## Dominican College Catalog 2011-2012

470 Western Highway • Orangeburg, N.Y. 10962 • (845) 359-7800 • www.dc.edu
Dominican College is an independent, 4 -year college for men and women that offers graduate programs. Documentation of accreditation from the Middle States Association of Colleges and Secondary Schools and the Board of Regents of the University of The State of New York is available in the Office of the President. Dominican College does not discriminate against applicants or students on the basis of race, color, age, sex, creed, national origin, or physical limitation.

Note: The programs, requirements, tuition and fees set forth in this bulletin are necessarily subject to change without notice, at any time.

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## Academic Calendars

## Academic Calendar 2011-2012

FALL TERM 2011
Aug. 22 (Mon)
Aug. 23-24 (Tues-Wed)
Aug. 25 (Thur)
Aug. 25-27 (Thur-Sat)
Aug. 27 (Sat)

Aug. 29 (Mon)
Aug. 29-Sept. 1 (Mon-Thu)
Aug. 30 (Tues)
Sept. 5 (Mon)
Sept. 9 (Fri)
Sept. 10 (Sat)
Oct. 25 (Tues)
Nov. 5 (Sat)

Nov. 7 (Mon.)
Nov. 8 (Tues)
Nov. 18 (Fri)
Nov. 21 (Mon.)
Nov. 23-27 (Wed-Sun)
Dec. 12-16(Mon-Fri)
Dec. 23-Jan. 2 (Fri-Mon)

WINTERSESSION 2012
Jan. 3-Jan. 13 (Tues-Fri)

## SPRING TERM 2012

Jan. 3 (Tues)
Jan. 6 (Fri)
Jan. 11 (Weds)
Jan. 12 (Thur)
Jan. 16 (Mon)
Jan. 18 (Wed)
Jan. 18,19,23,24
(Wed-Thur,Mon-Tues)
Jan. 21 (Sat)

Jan. 23 (Mon)
Feb. 27-Mar. 4 (Mon-Sun)
Mar. 6 (Tues)
Apr. 3 (Tues)
Apr. 4 (Wed)
Apr. 5-9 (Thur-Mon)

COLLEGE CONFERENCE/Division Meetings<br>Fall Semester Advisement/Testing/Registration<br>FACULTY CONFERENCE<br>Freshman Orientation (Day/Evening Students)<br>Weekend College (Undergraduate) Session I begins<br>Weekend College (Graduate Education) Session I begins<br>Fall Semester begins<br>Late Registration \& Drop/Add for Fall Semester<br>ACCEL/MBA Session I begins<br>Labor Day-COLLEGE CLOSED<br>Weekend College (OT and PT) Fall Trimester begins<br>Weekend College (WABSN) Fall Trimester begins<br>ACCEL/MBA Session II begins<br>Weekend College (Undergraduate) Session II begins<br>Weekend College (Graduate Education) Session II begins<br>Last day for withdrawal from Fall Semester classes<br>Election Day-CLASSES SUSPENDED<br>Last day for January graduates to file a "Candidate for Degree" form<br>Honors Convocation<br>Thanksgiving Recess-COLLEGE CLOSED<br>Final examination week, Fall semester<br>COLLEGE CLOSED

Wintersession Classes

ACCEL/MBA Session III begins
Weekend College (OT and PT) Spring Trimester begins
Spring Semester Registration
COLLEGE CONFERENCE
Martin Luther King Day-COLLEGE CLOSED
Spring Semester begins
Late Registration \& Drop/Add for Spring Semester

Weekend College (Undergraduate) Session III begins
Weekend College (Graduate Education) Session III begins
Weekend College (WABSN) Spring Trimester Begins
Last day for May/August graduates to file a "Candidate for Degree" form Spring Recess-CLASSES SUSPENDED
ACCEL/MBA Session IV begins
Last day for withdrawal from Spring Semester classes
CLASSES FOLLOW MONDAY SCHEDULE
COLLEGE CLOSED

| May 7-11 (Mon.-Fri.) | Final examination week, Spring Semester |
| :--- | :--- |
| May 14-18 (Mon.-Fri) | Pre-Commencement Activities |
| May 16 (Wed) | SERVICE RECOGNITION LUNCHEON |
| May 19 (Sat) | GRADUATION MASS and BACCALAUREATE AWARDS CEREMONY |
| May 20 (Sun) | COMMENCEMENT |

## SUMMER TERM 2012

| Apr. 14 (Sat) | Weekend College (Undergraduate) Session IV begins <br> Weekend College (Graduate Education) Session IV begins |
| :--- | :--- |
| May 1 (Tues) | ACCEL/MBA Session V begins |
| May 4 (Fri) | Weekend College (OT) Summer Trimester begins |
| May 5 (Sat) | Weekend College (WABSN) Summer Trimester begins |
| May 28 (Mon) | Memorial Day-COLLEGE CLOSED |
| June 4-July 10 (Wed-Thur) | Day/Evening Summer Sessions |
| June 1 (Fri) | Weekend College (PT) Summer Trimester begins |
| June 26(Tues) | ACCEL/MBA Session VI begins |
| July 4 (Wed) | Independence Day-COLLEGE CLOSED |

## Weekend College Sessions 2011-2012

## Graduate Weekend College

OCCUPATIONAL THERAPY:

Fall 2011 Trimester
September 9, 10, 11
Sept. 30, Oct. 1, 2
October 14, 15, 16
November 4, 5, 6
November 18, 19, 20
December 9, 10, 11
December 16, 17, 18 (Alt.dates)

Spring 2012 Trimester
January 6, 7, 8
January 27, 28, 29
February 10, 11, 12
February 24, 25, 26 (Alt. dates)
March 9, 10, 11
March 23, 24, 25
April 13, 14, 15

Summer 2012 Trimester
May 4, 5, 6
June 1, 2, 3
June 15, 16, 17
July 13, 14, 15
July 27, 28, 29
August 10, 11, 12 (Lab or online)

| Fall 2011 Trimester | Spring 2012 Trimester | Summer 2012 Trimester |
| :--- | :--- | :--- |
| September 9, 10, 11 | January 6, 7, 8 | June 1, 2, 3 |
| September 16, 17, 18 | January 20, 21, 22 | June 8, 9, 10 |
| Sept 30, Oct 1, 2 | February 3, 4, 5 | June 22, 23, 24 |
| October 14, 15, 16 | February 17, 18, 19 | June 29, 30, July 1 |
| October 21, 22, 23 | March 2, 3, 4 | July 13, 14, 15 |
| November 4, 5, 6 | March 16, 17, 18 | July 27, 28, 29 |
| November 18, 19, 20 | March 30, 31, April 1 | August 10, 11, 12 |
| December 2, 3, 4 | April 13, 14, 15 | August 17, 18, 19 |
| December 9, 10, 11 (Alt.) | April 20, 21, 22 (Alt.) | August 20,21(Mon/Tues) Alt |

GRADUATE TEACHER EDUCATION:

| Session I | Session II | Session III | Session IV |
| :--- | :--- | :--- | :--- |
| Aug. 27, 28 | Nov. 5,6 | Jan. 21, 22 | Apr. 14, 15 |
| Sept. 10,11 | Nov. 19,20 | Feb. 11,12 | Apr. 28, 29 |
| Sept. 24, 25 | Dec. 3, 4 | Feb. 25, 26 | May 12, 13 |
| Oct. 8, 9 | Dec. 17,18 | Mar. 10, 11 | June 2, 3 |
| Oct. 22, 23 | Jan. 7, 8 | Mar. 24, 25 | June 16, 17 |

## WEEKEND COLLEGE (UNDERGRADUATE):

| Session I | Session II | Session III | Session IV |
| :--- | :--- | :--- | :--- |
| Aug. 27, 28 | Nov. 5, 6 | Jan. 21, 22 | Apr. 14, 15 |
| Sept. 10, 11 | Nov. 19, 20 | Feb. 11, 12 | Apr. 28, 29 |
| Sept. 24, 25 | Dec. 3, 4 | Feb. 25, 26 | May 12, 13 |
| (distance learning) | (distance learning) | (distance learning) | (distance learning) |
| Oct. 8, 9 | Dec. 17,18 | Mar. 10, 11 | June 2, 3 |
| Oct. 22, 23 | Jan. 7,8 | Mar. 24, 25 | June 16, 17 |

## Accelerated/MBA Evening AcCEL Sessions 2011-2012

WEEKEND COLLEGE (ACCELERATED B.S.N.):

## Fall Trimester

Sept. 10, 11
Sept. 17, 18
Sept. 24, 25
Oct. 1, 2
Oct. 15, 16
Oct. 22, 23
Oct. 29, 30
Nov. 5, 6
Nov. 12, 13
Nov. 19, 20
Dec. 3, 4
Dec. 10, 11

Spring Trimester
Jan. 21, 22
Jan. 28, 29
Feb. 4, 5
Feb. 11, 12
Feb. 25, 26
Mar. 3, 4
Mar. 10, 11
Mar. 17, 18
Mar. 24, 25
Mar. 31, Apr. 1
Apr. 14, 15
Apr. 21, 22

## Summer Trimester

May 5, 6
May 12,13
May 19, 20
June 2, 3
June 9, 10
June 16, 17
June 23, 24
June 30, Jul 1
July 14.15
July 21, 22
July 28, 29
Aug. 4, 5

ACCELERATED/MBA EVENING SESSIONS:

## Session I:

Aug. 30-Oct. 20

## Session IV:

Mar. 6-Apr. 26

## Session II:

Oct. 25-Dec. 15

## Session V:

May 1-June 21

Session III:
Jan. 3-Feb. 23

Session VI:
June 26-Aug. 16

## Dominican College: An Overview

Dominican College is an independent, four-year and master's-level liberal arts college for men and women, chartered by the Board of Regents of the University of the State of New York and fully accredited by the Middle States Association of Colleges and Secondary Schools.

Dominican College in Profile
1952 Chartered as Dominican Junior College
1959 Chartered as a 4 -year liberal arts college
1967 First co-ed freshman class admitted
1972 Middle States Accreditation granted
1980 Weekend College started
1990 ACCEL (Accelerated Evening Program) started
1994 Chartered to offer Master of Science in Education degree
1996 Chartered to offer Master of Science degree
2004 Chartered to offer Doctor of Physical Therapy degree
2010 Degrees awarded to 462 graduating students
Doctor of Physical Therapy - 58
Master of Business Administration-5
Master of Science in Education - 22*
Master of Science in Nursing - 15
Bachelor of Science/Master of Science in Occupational Therapy - 24
Bachelor of Arts - 123*
Bachelor of Science in Athletic Training - 13
Bachelor of Science in Business Administration - 67
Bachelor of Science in Education - 21*
Bachelor of Science in Nursing - 102
Bachelor of Social Work - 10
Associate in Arts - 2

* Teacher certification programs completed by 71 students

Academic Programs Currently Registered by the New York State Education Department:
Liberal Arts majors in: Biology, Communication Studies, Criminal Justice, English, History, Humanities, Liberal Arts, Mathematics, Psychology, Social Sciences, and Spanish

Professional and Pre-professional Programs in:
Athletic Training: C.A.A.T.E.
Business: I.A.C.B.E. accredited programs in Accounting, Business Administration, Computer Information Systems, Management, MBA Program

Nursing: C.C.N.E. accredited upper-division and four-year generic program; C.C.N.E. accredited advanced practice Master's program (Family Nurse Practitioner)

Occupational Therapy: A.C.O.T.E. accredited entry-level Master's program (B.S./M.S.)

## Physical Therapy: Doctoral program

Social Work: C.S.W.E. accredited B.S.W. program
Teacher Education: T.E.A.C. accredited certification programs in Childhood Education; Adolescence Education; Childhood Education/Students with Disabilities; Adolescence Education/Students
with Disabilities, Early Childhood Education
Graduate Teacher Education: Childhood Education; Teacher of Students with Disabilities; Childhood Education/Students with Disabilities; Educational Media (M.S.) ; Educational Technology
(M.S.Ed.); Teacher of Students who are Blind or Visually Impaired

Certificate Programs in:
Computer Information Systems; Computer Programming; Personal Computers

## Faculty:

Fall 2010: 72 Full Time / 160 Part Time

## Enrollment:

Fall 2010: 1,516 Full Time / 554 Part Time 2,070 Total Enrollment
Student/Faculty Ratio: 15:1
Library: 88,645 volumes; 360 periodicals; 50,568 full-text journals on line; 52,650 full-text books on line

## Mission

The aim of Dominican College is to promote educational excellence, leadership, and service in an environment characterized by respect for the individual and concern for the community. The College is an independent institution of higher learning, Catholic in origin and heritage. In the tradition of its Dominican founders, the College fosters the active, shared pursuit of truth and embodies an ideal of education rooted in the values of reflective understanding and compassionate involvement.

Committed to building its programs upon a strong liberal arts foundation, the College maintains a student-centered climate and offers an array of degree opportunities in the liberal arts and sciences, business, and the professions on the undergraduate and graduate levels. While the majority of its students are from its geographic region, to whose emerging educational needs it is particularly responsive, its diverse student body includes national and international representation of all races and religions.

Dominican College is dedicated to the principle that its educational programs and services must be both challenging and supportive, distinguished both by high standards and by attention to the needs and potential of the individual student.

## Our History

It was founded in 1952 by the Dominican Sisters of Blauvelt as a three-year liberal arts college in the Catholic tradition, offering a teacher preparation program for religious women. In 1957 the College was opened to lay students, the first four of whom began classes in September.

The rapid expansion of the College and a desire to contribute to the educational and cultural growth of Rockland County encouraged the Board of Trustees to petition the Regents in 1959 for authorization to offer a four-year program leading to the Bachelor of Arts and the Bachelor of Science in Education. In that year also, programs in English and History were added to the curriculum.

An absolute charter was granted to the College by the Regents in
1966. In the same year Dominican entered the field of special education with the introduction of a program preparing students for New York State certification as teachers of the visually impaired. The following year French and Spanish were added to the curriculum, and the day session became coeducational, joining the evening and summer sessions which had always been so.

New programs were developed as the needs of a growing student body were identified. The Human Services program (1970), cooperatively sponsored with Rockland Community College, prepared students for careers in the field of social welfare and led to a Bachelor of Professional Studies degree. In that year also the College added a Psychology major and a secondary education certification program to the curriculum.

The Business Administration program was inaugurated in 1971, as was a second area in special education to prepare teachers of students with disabilities. In 1974 a major in Social Sciences and the baccalaureate degree Nursing program were added. The upper-level Nursing program provides the opportunity for registered nurses to earn the Bachelor of Science degree in Nursing. The program in Social Work (1976), leading to a Bachelor of Science degree, prepares students to qualify as general practitioners of social work and also provides the foundation for advancement in graduate work. In 1979 the College introduced a program to prepare rehabilitation teachers of the blind and a certificate program for community residence personnel.

In response to changing work needs and shifts in enrollment patterns, the College discontinued its degree programs in French and Human Services as of the 1978-79 academic year.

In 1981 the Board of Regents granted authorization for Dominican to offer the four-year baccalaureate degree program in Nursing in addition to its upper-level program. This enabled students with no prior background in nursing to be admitted to the program as freshmen.

Dominican's program in Computer Information Systems was added to the Business Administration curriculum in 1982, and in 1984 the College introduced new degree programs in Occupational Therapy and in Humanities. The College expanded in 1987 to include a Bachelor's degree in Mathematics, followed in 1995 by a Bachelor of Arts program in Biology, in 1997 by a Bachelor of Science program in Athletic Training, and in 1996/98 by dual-certification programs in Teacher Education.

In 1980, to enhance its service to a growing population of adult learners, the College had begun offering a number of its programs in a Weekend College format as well as in the regular day and evening sessions. The steadily increasing popularity of these offerings resulted in a series of expansions, including the 1988 addition of a new Weekend program in Health Services Administration. It also led to the introduction of three other learning formats for adults: an Accelerated Evening Program (ACCEL) in 1990 and, for Nursing students, an Accelerated Bachelor of Science in Nursing option (A.B.S.N.) in 1992 and an accelerated R.N. Program (A.R.N.) in 1996.

In 1994 the College's charter was amended by the Board of Regents to provide for an offering at the graduate level, a Weekend program in special education leading to the master's degree for Teachers of Students with Multiple Needs. In 1996, a Bachelor of Science/Master of Science in Occupational Therapy was added. These graduate-level offerings were soon followed by an array of other Master's degree programs: Physical Therapy, in 1998; Nursing (Family Nurse Practitioner), in 1999; and Teachers of the Visually Impaired in 2000. In 2002, the original Multiple Needs program was replaced by a more inclusive M.S.Ed. program for Teachers of Students with Disabilities. In 2004, the College's charter was further amended to authorize the
offering of a Physical Therapy program at the doctoral level. In 2007, graduate programs in Childhood Education and Business Administration were introduced, as was an undergraduate program in Criminal Justice.

The College is authorized to offer the following degrees: Doctor of Physical Therapy, Master of Business Administration, Master of Science, Master of Science in Education, Bachelor of Arts, Bachelor of Science, Bachelor of Science in Education, Bachelor of Science in Nursing, Bachelor of Social Work, and the Associate in Arts.

The Palisades Institute was created in October, 1990, as part of Dominican College of Blauvelt, to serve for-profit, not-for-profit, and governmental organizations in metropolitan New York, especially those located in Rockland and Orange Counties in New York, and Bergen and Passaic Counties in New Jersey. It also participates in activities for Dominican College students.

## Educational Goals

Students at Dominican college may be expected to achieve the following in terms of educational accomplishment. They should be able to:

1. think logically, critically, creatively and independently;
2. present and defend their own points of view while also listening to and learning from the views of others, including views widely different from their own;
3. demonstrate proficiency in communication and analysis, including reading, writing, listening, speaking, and quantitative skills;
4. exhibit proficiency in assembling, synthesizing, and presenting knowledge through the use of technological and other information resources;
5. display depth of knowledge and competence in at least one major area of study;
6. demonstrate an understanding of the importance of religious and cultural heritage in personal and societal life;
7. consider the perspectives of other cultures and societies, while understanding the commonality of interests among different peoples in the human community;
8. exhibit an awareness of communal concerns, a spirit of responsible involvement in community, and the initiative needed to assume leadership roles;
9. display a reflective understanding of issues in relation to fundamental questions of truth, ethics, and values;
10. display a readiness to integrate new knowledge with personal experience and previous understanding, giving promise of lifelong learning.

## Setting

Dominican College is located in Rockland County, seventeen miles north of New York City and approximately three miles north of Bergen County, New Jersey. This convenient suburban location offers easy access to the outstanding cultural and educational resources of New York City.

## Fifteen buildings make up the present facilities of the College:

Cooke Hall is the Administration Building. Offices of the President, Chancellor, Chief Fiscal Officer, Controller, and Vice President for Enrollment Management are located in this facility, together with the Business, Financial Aid, Human Resources, Registrar, and Institutional Research offices.

Casey Hall, a classroom building, houses the offices of the Academic Dean and the offices for Divisional Faculty in the various disciplines
of Arts and Sciences, Business Administration, Social Sciences, and Teacher Education. Computer laboratories, the Weekend College and Accelerated Evening Program offices, the main campus security and facilities offices, and a variety of student services are also located here. The main mailroom of the college is located on the first floor.

DePorres House is located on Western Highway in Orangeburg. Offices of the Director of Admissions and staff are housed here.

Doyle House is located on Convent Road. It houses Admissions personnel for graduate, transfer and adult student admissions.
Forkel Hall contains classrooms, a student publications room, the Personal Counseling Services office, and offices for certain Athletic Department staff.
Granito Center, the College's main dining facility, also includes the student bookstore, campus health services, and conference/communication areas.

Guzman Hall is the College's newest residence hall, completed in August 2007, with four-bedroom, two-bath suites and two-bedroom, one-bath suites. The building has study lounges on each floor, a media room, a complete workout facility and a conference/media room.

Hennessy Center for Student Life, a 25,000 square-foot facility, includes a 1,000 -seat gymnasium, a suspended track, a physical fitness center, a training room, the athletic department offices, and a multipurpose room for student activities.
Hertel Hall is a residence hall with computer-equipped study lounges, counseling offices, and computer/cable-ready accommodations for 250 students.

Siena House is the new home, as of 2007, of the offices of the Vice President for Institutional Advancement (Fundraising services, Marketing, Alumni, Public Relations, Special Events).

Rosary Hall is a residence hall with computer/cable-ready accommodations for 165 students. The first floor accommodates the offices of the Dean of Students, Director of Residence Life, Campus Chaplain, Learning Resources Center, Coordinator of Special Services, Director of Student Activities, and Career Services.

Veritas Hall is located on Western Highway. It houses the administrative offices of Marketing and Communications.

St. Catharine's Annex contains classrooms, administrative offices, and a gymnasium that is used for intramural sports and other student events.

The Sullivan College Library, in Rosary Hall, provides approximately 90,000 volumes and 450 periodical titles with 24,000 full-text journals online. The collection includes reference sources, print indexes, online data bases, and other bibliographic aids. The catalogue/ circulation system is accessible via the internet. The Library is open:
Mon.-Thurs. 8:00 am - 10:00 pm
Fri. 8:00 am - 7:00 pm
Sat.-Sun. 12:00 am - 7:00 pm
Additional hours are available on certain weekends.
The Prusmack Center for Health and Science Education is a classroom building that also houses the office of the Coordinator of Graduate Studies and offices of the faculty in the Allied Health Division, Nursing Division, and the Science and Mathematics programs of the Arts and Sciences Division. It contains special program-related laboratories, a large lecture hall, and two computer facilities.

## Academic Year

The College functions year-round and offers its courses and services to those who wish to pursue college-level or graduate study on a fullor part-time basis. The College year includes Fall and Spring semesters of 15 weeks each, an interim Winter session, a variety of summer sessions, continuous eight-week sessions of accelerated terms, and four Weekend College terms. The graduate programs in Education, Occupational Therapy, and Physical Therapy meet on weekends; Nursing follows the semester system, and Business Administration is offered on an accelerated schedule.

## Day Sessions

Courses are offered Monday through Friday on a variety of schedules, with most of the 3 -credit courses meeting either two days per week or for a double period one day per week. Courses requiring laboratory clinical studies meet more frequently.

## Evening Sessions

A variety of courses are offered on Monday through Thursday evenings primarily for the convenience of students pursuing a degree. Each course meets for two and a half hours, one evening per week for a period of 15 weeks. Day session, Weekend College, and ACCEL students may enroll in evening courses if their schedules permit.

## Weekend College

Designed for the working adult, Weekend College offers the opportunity for full-time study while a full-time working schedule is maintained. Courses are scheduled on a quarterly system. Each of the four sessions is ten weeks long and students attend class every other weekend. At least one of the five instructional weekends is a distance learning weekend. Through Weekend College, a student may earn up to six credits per session of 24 credits per year. This schedule allows a student to continue full-time employment, maintain family responsibilities and other pursuits, and earn an undergraduate degree.

The program is highly individualized, and personal counseling is provided throughout. This one-to-one academic counseling assures that each student obtains accurate information about transfer credit, credit for learning that has been gained outside of formal educational settings, and about the challenge examination programs available. A low student-faculty ratio, plus a highly dedicated and motivated faculty, provides a cohesive and supportive environment in which to pursue educational goals.

## Weekend Programs Available

## Bachelors Degree Programs

- Accounting
- Business Administration
- Computer Information Systems
- English
- History
- Humanities (specializations in Communications, English, and Philosophy/Religion)
- Management
- Nursing (ABSN)
- Occupational Therapy - BS/MS
- Social Sciences (specializations in Criminal Justice, Economics, History, Political Science, and Psychology)
- Teacher Education (certification programs in Childhood, Childhood/Disabilities, Adolescence, and Adolescence/Disabilities Education)


## Graduate Degree Programs

- Childhood Education (M.S. Ed.)
- Occupational Therapy (BS/MS)
- Physical Therapy (D.P.T.)
- Special Education (programs for Teachers of Students with Disabilities and for Teachers of Students Who Are Blind or Visually Impaired)
- Educational Technology (M.S. Ed.)
- Educational Media (M.S.)

Note: Certain Weekend programs may include requirements that must be met in other time frames; consult Weekend College advisor.

## Accelerated Evening Programs

Established in 1990 specifically for working adults, the Accelerated Evening Program (ACCEL) offers an intensified course of evening study leading either to the Bachelor of Science or Arts in a variety of areas. In the hybrid ACCEL format, each course meets one night a week for seven weeks and an eighth class is completed online. Thus, each course requires 32 rather than the traditional 45 classroom hours. A student may take two courses in each eight-week session and complete a maximum of 36 credits a year. An Upper Division Nursing program is also available to registered nurses in a Weekday/Evening ACCEL option.

ACCEL classes are held Tuesday, Wednesday, and Thursday evenings from 5:45 to 9:50 pm. The ACCEL office is open on class nights from 5:00 to 10:00 pm.

A low student-faculty ratio, plus a highly dedicated and motivated faculty, provides a cohesive and supportive environment in which to pursue educational goals.

## Wintersession

Scheduled during the month of January, the Wintersession provides an opportunity for students to take additional courses to accelerate their progress toward the degree or remedy deficiencies in their prior work. The offerings typically include a selection of regular courses which can be accommodated to an intensive pace of study as well as certain unique courses not available in the regular sessions.

## Summer Session

Courses are scheduled during June and July. Each spring the College issues a listing of the forthcoming Summer session courses and provides descriptions of the courses on the College's website: www.dc.edu. Students from other colleges are welcome to attend Summer Sessions. If they wish to have credits transferred to the institution in which they are enrolled, they should receive authorization from an appropriate official of that institution before registering for summer courses at Dominican College.

## Continuing Education

In addition to its degree programs, the College also provides a variety of credit and non-credit offerings throughout the year, ranging from computer literacy and management workshops to personal development and enrichment courses.

Training programs, workshops, seminars, and conferences can be
developed for on- or off-site presentation to meet specific needs identified by management of small businesses, corporations, health care facilities, governmental agencies, and other organizations. When appropriate, current College courses may be made available for this purpose, with or without college credit.
The Palisades Institute, created in 1990, conducts seminars and workshops tailored to individual organizations and industry groups, in addition to more general seminars. Consulting services are also available. Modern concepts and tools of customer-oriented quality and leadership through service are combined with an examination of values and ethics to help leaders arrive at more viable options and make better decisions.

## Delivery of Instruction

The College provides enhancements to its delivery of instruction through on-campus "smart classroom" technologies, a comprehensive online course management system, and a variable selection of "hybrid" or distance-education course offerings.

## Student Líie

Dominican College provides an enriching and supportive environment, designed to meet the needs and actualize the potential of each student.

Dominican fosters close personal relationships between faculty and students through individual advisement processes and through college clubs, moderated by faculty.

The Office of Student Development is concerned with the student as a whole person and recognizes that temperament, emotional stability, interpersonal skills, value development, and physical and spiritual aspects of human development cannot be separated from the development of judgment, analytic and synthetic thinking, and accumulation of data. The Dean of Students serves as liaison between students and administration and coordinates all student programs. The Student Development areas include Athletics and Intramurals, Campus Ministry, Career Counseling, Placement \& Internships, Housing, Counseling Services, the Student Health Services, Student Activities, and the operation of the Hennessy and Granito Centers.

## Student Handbook

The Student Handbook provides essential information supplemental to that contained in the catalog regarding institutional governance and organization, student rights and freedoms, activities and other facets of campus life, including student life policies and regulations as well as administrative procedures and appeals.

## Counseling

The College provides the opportunity for counseling services for individuals. Students may contact the Counseling Office in Forkel Hall or the Office of Student Development in Rosary Hall for appointments. The counselors are available at posted hours. Their services are confidential and free of charge.

## PREVENTION AND EDUCATION SERVICES

Programs regarding drug and alcohol abuse are offered by the College on an on-going basis and are open to all members of the Dominican College community. Individual questions or concerns may be addressed to the Prevention and Education Coordinator in Forkel Hall.

## Campus Ministry

It is the concern of the Office of Campus Ministry to provide the student with the means for spiritual and personal growth. Faculty and staff join students in the planning and celebration of liturgy, retreats, lectures, discussions, and other religious and social justice experiences. All students, regardless of belief system, are welcome in Campus Ministry activities. Students may be involved in one, two, or all of the Campus Ministry activities. The Campus Ministry Office is open daily, Monday - Friday, and other times by appointment. The Campus Ministers also serve as informal counselors for many students.

There is also a College Chaplain on our campus. Chaplains of different faiths may be contacted to offer religious services for students. The Campus Minister and College Chaplain also act as informal counselors to students of any faith.

## Career Planning and Placement

The Career Development Center, located in Rosary Hall, assists students in the total career development process. The office offers a comprehensive program that helps students to understand themselves, to understand the relationship between academic experiences, internship opportunities, and career choices and to assist in the transition from college to professional life. Services offered are:

- Career Counseling and Advisement
- Employment opportunities part and full-time
- Internship placements during the school year and in the summer
- FOCUS 2 a self-paced, online career and education planning inventory for use by college students which does self-assessment in: Work Interests, Values, Personality, Skills and Leisure Activities. This inventory can assist you in choosing a major, exploring career options and making an informed career decision.
- Resume and Cover letter assistance and Job search support
- Workshops on resume, interviewing, networking, and job search techniques
- Interviewing Skills development and Videotaped Mock Interviews
- On-campus recruiting
- Annual Career Fairs in fall and spring semesters
- Graduate School Information

The Career Development Center is open for the use of part-time, fulltime, evening, weekend and graduate students on a walk-in basis, on a set evening schedule and by appointment. Alumni are also served at no cost.

## Student Government

The official representative of the student body is the Student Government. Its objectives are:

1 To act as the official representative of Dominican College students in all matters that relate to them as DC students in particular and college students in general; 2 To strive for mutual cooperation and understanding among students, faculty, and administration;
3 To approve charters and budgets submitted by clubs and organizations provided these charters comply with the guidelines as stated in the Student Government Constitution;
4 To help plan a cultural and social calendar that will meet the varied needs and desires of the College community; and
5 To aid in directing and coordinating social activities.

The Student Government Office in Casey Hall is open to all students.

The four class presidents, and one representative elected from each class, combine with the executive officers to make up the Student

Government. Most members are elected in the spring. The freshman class elects its representatives in the fall semester.

Student Government meets regularly, and meetings for the Presidents of clubs and organizations are held monthly.

All students who run for office, either Student Government officer or class officer, must maintain an index of 2.5 and be full-time students maintaining normal academic progress towards a degree.

## Student Activities

All students are encouraged to join at least one of the several College clubs and organizations active on campus. The interactions and events provided complement the student's academic course work and are an integral part of the college experience. A list of organizations is available in the Student Activities Office and the Student Development Office. A leadership training program is available for current and potential student leaders.

## Athletics

The Department of Athletics sponsors an intercollegiate program under the supervision of the Director of Athletics. Dominican is a member of the Central Atlantic Collegiate Conference (CACC), an associate member of the East Coast Conference (ECC), a member of the East Coast Athletic Conference (ECAC), and is a member of the National Collegiate Athletic Association, Division II.

Any student who meets the academic and athletic entrance requirements, has the requisite health and skill, and maintains a 2.0 index is eligible for the teams. All entering freshmen must receive eligibility clearance from the NCAA eligibility center before participating.

Dominican athletics include men's and women's basketball, men's and women's soccer, women's cross country, men's and women's lacrosse, women's volleyball, men's baseball, women's softball, men's golf, and women's track and field. Intramural activities open to all students are available in selected sports.

## Residence Facilities

Hertel Hall, with a capacity of 288 students, Rosary Hall, with a capacity of 165 students, and Guzmán Hall with a capacity of 200, accommodate both male and female students. A variety of living options are available, depending upon class standing and preference. The resident dining hall is located in the Granito Center, a few yards from Hertel Hall and across the street from Rosary Hall. Liturgy is celebrated each Sunday in the Rosary Hall chapel.

Some families in the area offer rooms and/or apartments for rent to students. A list of off-campus boarding facilities is available at the Office of Student Development. Beyond compiling and offering this list to students, the College assumes no further responsibilities in this area.

## Hennessy Center

The Hennessy Center for Student Life is a major hub of student activity. It houses a 10,000 square-foot gymnasium, running track, fitness center, training and locker rooms, as well as facilities for meetings and conferences. The Center hosts intercollegiate athletic contests, open recreation, and student events; when time permits, it is
also available for various community functions. There is no charge to students and faculty for the use of the facility. Regulations and procedures for usage are distributed and must be rigorously observed in order to keep the facility in good order. Hours are posted at the front desk and distributed throughout the campus.

## Caieterias

The Granito Center, located next to the Hennessy Center, is open Monday to Thursdays: 7:30a.m. to 9:00 p.m. for breakfast, lunch, and dinner, Friday: 7:30a.m. to 8:00 p.m. breakfast, lunch, and dinner., Saturday and Sunday: 10:30 a.m. to 6:30 p.m. for brunch and dinner for the resident and non-resident College community. A "Grab and Go" service is available Sunday thru Thursday until 11:00pm. A cafeteria in Casey Hall is open at appropriate hours when classes are in session. Both cafeterias are wirelessly equipped. During college announced snow days, Granito Center Hours of Operations are from 10:30a.m. - 6:30a.m. and are subject to change.

## Student Health Center

A Student Health Center is located on the second floor of the Granito Center. The Center is staffed by nurse practitioners and others. Hours of operation are posted at the Center and around campus. Scheduled appointments are preferred when possible. Students are not charged for appointments and services except for certain medications, shots, or tests. Other users are charged on a fee-forservice basis.

## Immunizations

By mandate of two New York State laws all students must provide proof of immunizations for Measles, Mumps, and Rubella and must submit a form to the College Health Center acknowledging having had an immunization for Meningitis or indicating that they are aware of the risks of not having such an immunization. New students can locate documentation of immunization at their former high school, college, and/or health care provider. This documentation must be submitted to the College Health Center within thirty days of enrollment. Failure to do so will result in the revoking of the privilege of attending classes (again by New York State mandate). Meningitis Vaccine is required for all Athletes and Resident students. Students will at no time be permitted to live in the residence halls or participate on athletic teams without proof of immunization. The College Health Center provides most immunizations to students at a nominal cost.

## Computer Facililies

Open student computer labs are located in Casey 101 and Prusmack 216. Open labs are also located in the Rosary and Hertel Residence Halls. The Library provides an internet-based circulation/card system that can be accessed using PC computers within the Library, or any Internet connection.

The Library also makes available electronic access to online databases and Internet resources. These services can be accessed from any computer on campus or over the Internet from off campus. If you have an internet connection, you may also access these resources by means of Remote Database Access. To utilize remote access, you must contact the library for a User ID and Password.

The Residence Halls (Hertel, Rosary, and Guzmán) have network connections in each room. Students are not required to have their own personal computer but it is highly recommended that they do.

Resident students who wish to connect their own personal computer to the network must have a Mac or a Windows based PC with an RJ45 Ethernet network interface card (NIC) no special software is required. It is the student's responsibility to maintain a current antivirus program on his computer.

It is against Dominican College Policy to use the Internet to violate copyright laws. Violators will forfeit Internet access and may be subject to legal action by copyright owners or their agents.

Use of Dominican College computing resources is restricted to purposes related to the College's mission of education and public service. Access to College computing resources is a privilege granted to students in support of their studies and other College sanctioned activities. Access to College computing resources may be forfeited and additional punitive actions will be incurred for policy violations.

## Parking

Each commuting student who drives a car must register the license plate number with the Security Office. The parking sticker must be visible on left side of the front windshield of the car in order to be admitted to the parking lots.

The student parking lots are located behind Casey Hall, the Prusmack Center, and on Western Highway at the Blauvelt Campus. All resident vehicles are assigned to the Blauvelt lot only or to Hertel Hall lot and Guzmán Hall lot by permission. Resident stickers are placed on the lower left side of windshield.

The direction of traffic and parking are the responsibility of the campus security guards and public safety personnel. All persons on campus are to comply with the directions of the guard. They are authorized to ask that an ID card be presented for inspection when it is deemed necessary. Failure to observe any of the College parking regulations will result in a fine. Further penalties will be imposed for consistent abuse.

## Child Care

Dominican College currently offers no nursery and day-care facilities on campus. Dominican students who are in need of child care for their children during class sessions often use centers located near the College.

## Students with Disabilities

Dominican College complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA) of 1990. Individuals with documented disabilities will be provided with reasonable accommodations to assure access and full participation in the mainstream of the educational process. The Office of Special Services, located in Rosary Hall, coordinates implementation of the regulations contained in Section 504 and the ADA. For more information, consult the Dominican College Catalog and the Director of Special Services, 845-848-4035. Appeal procedures also are available in the Director's office.

## Admissions

Admission to Dominican College is based on academic potential without regard to race, color, religion, ethnic or national origin, gender, sex, age, disability, veteran's status, sexual orientation, genetic disposition, or any other status protected by applicable law.

Persons who desire application materials or wish to arrange for an interview and tour should contact the Office of Admissions, Dominican College, 470 Western Highway, Orangeburg, New York 10962. Telephone: 1-(866) 4DC-INFO; e-mail: admissions@dc.edu; or visit our website: www.dc.edu. Applications are accepted throughout the year.

## Admission of Freshman Students

Applicants for admission must complete a secondary-school program or receive satisfactory scores in a high school equivalency examination. Recommended preparation includes 16 academic units of study distributed among English, Mathematics, Natural Sciences, and Foreign Languages.
Special consideration is given to veterans and other nontraditional students whose educational backgrounds may vary from the recommended program but who show promise of the ability to do collegelevel work.

## Application Procedure for New Freshmen

1. Request an application for admission or download the application from our website: www.dc.edu. Complete and mail the application, including the non-refundable fee to the Office of Admissions, Dominican College, 470 Western Highway, Orangeburg, New York 10962, or e-mail the application to admissions@dc.edu. You may enclose any additional information you wish to be considered with your application. A visit to the College campus is strongly recommended. Please call the Office of Admissions, 1-(866) 4DC-INFO, or e-mail the Office of Admissions: admissions@dc.edu to arrange a campus tour.
2. Ask your high school guidance counselor to forward transcripts directly to Dominican College, Office of Admissions.
3. Arrange to take one of the following examinations. Your scores must be sent directly to the Office of Admissions at Dominican College.

Scholastic Aptitude Test (S.A.T.) of the College Entrance Examination Board. Address: P.O. Box 881, Princeton, NJ 08540. The C.E.E.B. Code for Dominican College is 2190.

The American College Testing (A.C.T.) Assessment Test. Address: 2201 N. Dodge Street, P.O. Box 414, Iowa City, IA 52240. The A.C.T. code for Dominican College is 2730.
4. A meeting with an admissions counselor is not always required for admission but is always desirable. Some applicants may be asked to meet with a member of the Admissions staff.
5. When the application for admission, the official high school transcript, the application fee, and the results of the S.A.T. or A.C.T. are received, the student's credentials are reviewed. Applicants are then notified of the action taken.
6. Homeschooled students must complete and submit an application and SAT or ACT scores to the Office of Admissions. Homeschooled students should also submit a portfolio (if a transcript is unavailable). This portfolio must include the curriculum
that was followed, reading lists, and a writing sample. An interview may be required.
7. Upon acceptance, students must submit a deposit. Students who wish to live on campus must submit an additional dormitory deposit. Deposits are refundable up to May 1st for fall applicants and November 1st for spring applicants.

All students born after $1 / 1 / 57$ are required to submit proof of immunization against mumps, measles and rubella prior to registration for courses. According to New York State health law, all students are also required to complete and return the meningitis form provided by the College to the Student Health Center. All resident students and athletes are required to submit proof of meningitis immunization.

## Advanced Placement

Incoming freshmen who have completed Advanced Placement (A.P.) study and/or college-level coursework may be eligible for "advanced standing" at Dominican and, following a review of credits, for exemption from coursework at the College.
Students who have completed A.P. study, and who believe they earned a grade of " 3 " or above on the A.P. Test of the College Entrance examination Board, should request that an official grade report on the test be sent directly to the Office of the Academic Dean.
Students who have completed college-level coursework with a grade of " C " or above should have the sponsoring college or university send an official transcript to the Office of Admissions.

## Admission of Adult Students (No Prior College Study)

1. Submit the completed application directly to the Office of Admissions with the non-refundable application fee. You may enclose any additional information you wish to be considered with your application.
2. Request that an official copy of your high school record or G.E.D. scores be sent to the Office of Admissions.
3. Submit S.A.T. or A.C.T. scores if available.
4. Complete personal interview if required.
5. When all the documents are reviewed, students are notified promptly of the action taken.

All students born after $1 / 1 / 57$ are required to submit proof of immunization against mumps, measles and rubella prior to registration. According to New York State health law, all students are also required to complete and return the meningitis form provided by the College to the Student Health Center. All resident students and athletes are required to submit proof of meningitis immunization.

## Admission of Transier Students

We welcome transfer students to Dominican College. Transfer students add a new dimension to our institution by bringing new ideas and varied experiences.
Transfer students may be accepted with:

- A maximum of 70 credits from an accredited two-year institution.
- A maximum of 90 credits from an accredited four-year institution .

A minimum of 30 credits must be completed at Dominican College

## for a degree.

1. Submit the completed application directly to the Office of Admissions with the non-refundable application fee. You may enclose any additional information to be considered with your application.
2. If you have completed fewer than 24 college credit from an accredited institution, you must request that an official copy of your high school record or G.E.D. scores be sent to the Office of Admissions.
3. Request official transcripts from all previously attended institutions to be sent to the Office of Admissions.
4. Complete personal interview if required.
5. When all the documents are reviewed, students are notified promptly of the action taken.
6. Submit the deposit. Students who wish to live on campus must submit an additional dormitory deposit. Deposits are refundable up to May 1st for fall applicants, November 1st for spring applicants, and April 1st for summer applicants.

In order to be considered for admission to the College as a transfer student, a minimum cumulative index of 2.0 is required. Grades of C- or lower are not considered for acceptance in transfer to the College except when they constitute part of a completed degree, such as the Associate in Arts, in which case the College may at its discretion consider acceptance of a limited number of credits with such grades.
Certain professional programs, such as Occupational Therapy, Nursing, and Teacher Education, have additional transfer eligibility requirements, which the student should consult. All transfer students will receive a degree evaluation based on all previous college-level courses from regionally accredited institutions.

## Transfer Credit Policy

A course is evaluated for suitability for transfer credits based on the following criteria:

- the course was completed at an accredited two-year or four-year institution (list available in the Office of the Academic Dean and the Office of Admissions)
- the course was roughly equivalent to a course offered at Dominican College
- grades of C - or lower are not considered for acceptance in transfer to the College except when they constitute part of a completed degree, such as the Associate in Arts, in which case the College may at its discretion consider acceptance of a limited number of credits with such grades if they are not part of the major.
- grades for courses accepted for transfer credits are not calculated in the student's Grade Point Average at the College.
- Credits would be awarded equal to the amount of semester credits earned at the other institution. Credits from institutions on quarter systems would be adjusted to the equivalent of semester credits.
Prior to or early in their first term at the College, students are required to take placement tests in English and, in certain instances, Mathematics. When further course work in these areas is indicated, students are urged to take the work in their next term at the College so as to assure timely and successful progress toward the degree. Support services in both areas are provided by the College's Learning Resources Center.
Advisory services are offered by the Office of Admissions and by the various academic offices for incoming students to the College to facilitate registration procedures.

All students born after $1 / 1 / 57$ are required to submit proof of immunization against mumps, measles and rubella prior to registration. According to New York State health law, all students are also required to complete and return the meningitis form provided by the College to the Student Health Center. All resident students and athletes are required to submit proof of meningitis immunization.

## International Student Admissions

Applications from international students are welcomed. Dominican College is served by three major international airports: J.F.K. International Airport and LaGuardia Airport in New York and Newark Liberty Airport in New Jersey. International students follow the same application procedures as those indicated above. All applicants must submit certified translations and evaluations of all prior secondary and collegiate academic records on a course-by-course basis from an organization like the World Education Services. In addition, scores from the Test of English as a Foreign Language (T.O.E.F.L.) must be submitted from all applicants from non-English speaking countries. Information and registration forms can be obtained from the T.O.E.F.L. Program, Educational Testing Service, Princeton, N.J. 08540 or visit the T.O.E.F.L. website for up-to-date information at: www.toefl.org. A minimum score of 550 on the traditional paper test, 213 on the computer-based T.O.E.F.L. (C.B.T.) or 80 on the Internet Based Test (I.B.T.) is required for admission.

## Admission of Graduate Students

See section on Graduate Programs on page 113, on page 15.

## Non-Degree Seeking Students

Dominican College, in its day, evening, and weekend sessions, offers educational opportunities to individuals who wish to pursue specific courses without becoming candidates for a degree. Courses are programmed to meet the varying needs of individuals, the local community and the business community.
Individuals may pursue courses for personal enrichment or career enhancement on a credit and/or non-credit (audit) basis. A maximum of twelve credits may be taken by students who are not pursuing a degree at Dominican College. Students who wish to register for courses for which credit is to be transferred to another college are welcome to do so. Dominican College recommends that these students obtain written assurance from their home institutions that any credits earned would be accepted in transfer. For those who are not pursuing a degree, fulfillment of course prerequisites will be determined on an individual basis.

## Post-baccalaureate Students (Teacher Certification)

Students who hold a baccalaureate degree and are seeking credits toward certification may be admitted at the discretion of the Director of Teacher Education. Students must submit their credentials to the N.Y. State Department of Education for evaluation before being allowed to begin courses for certification. Students admitted for "Certification Only" must take a minimum of 12 education credits at Dominican before being allowed to student teach.

## Senior Citizens

Dominican College offers an "Horizon Program" of special arrangements for senior citizens ( 55 years or older). Senior citizens who wish to take courses for credit during the regular day and evening sessions will be accorded a $25 \%$ discount on tuition and fees. Full tuition and fees will apply in all other sessions. For those who are not pursuing a degree, fulfillment of course prerequisites will be determined on an individual basis. Senior citizens may also audit courses free of charge
if space is available; this opportunity applies to all the College's sessions.

## Readmission oi Students

Students who have withdrawn from Dominican College in good standing may be readmitted when formal application for readmission is approved. If the student has been absent for more than one year, a new application must be completed. Students who have given the Registrar official written notification that they are taking a leave of absence are eligible to register for the next semester without applying for readmission. Readmitted students are held to the degree requirements in effect at the time of their readmission. Please refer to the College's Minimum GPA Standards Policy for additional information regarding the impact of 'Fresh Start' program credits on the GPA.

## Financial Aid

Dominican College offers a variety of Financial Aid funds including: institutional academic and athletic scholar-ships, awards, and grants, as well as need-based funds. Institutional aid is awarded on the basis of demonstrated scholastic achievement, athletic ability, and/or financial need.

In addition, Dominican College students are eligible to apply for a wide range of financial assistance offered by federal and state agencies. The Financial Aid Office is committed to providing students with information, application review, and advising to help make the Financial Aid process a smooth and beneficial experience. Financial Aid at Dominican College is administered in accordance with program guidelines established by the appropriate state and federal agencies.

Federal financial need is defined as the difference between the family contribution (as measured by an analysis of family income and assets) and the cost of attendance, which includes tuition, fees, dormitory charges or commuter living allowance, and allowances for books and supplies, travel, and personal expenses.

Dominican College subscribes to the principle that the first responsibility for meeting educational expenses rests with the student and his or her family. All students are therefore advised to file the Free Application for Federal Student Aid (F.A.F.S.A.) available on the web (www.fafsa.ed.gov). Family financial information reported on that form is subjected to a nationally applied analysis that results in an assessment of each family's contribution towards college costs. The Financial Aid Office reviews the financial information of all applicants selected for verification by the federal processor. These students must therefore submit supporting documentation before aid can be disbursed. We encourage all students to file the F.A.F.S.A.; students and their families should not make assumptions about their eligibility for aid.

To supplement the family contribution (derived from analysis of the information provided on the F.A.F.S.A.), Dominican College participates in a wide variety of aid programs, including grants and scholarships, loans, and work opportunities. Every effort is made to equitably distribute limited institutional, state, and federal funds in order to provide access to the educational opportunities at Dominican for eligible students. In 2009-10, $97 \%$ of the student body applied for and received some form of financial aid.

Financial aid is awarded annually and disbursed by credit to student accounts equally across the terms of the academic year (with adjustments as necessary if there are differences in enrollment status). Financial Aid is not automatically renewed. Annual reapplication is required for all programs. For priority consideration, freshman applicants should apply as soon after January 1 as possible. Returning students should send the F.A.F.S.A. to the Federal Processor no later than March 15th for priority consideration.

In order to be considered for Financial Aid, students must be citizens or permanent residents of the United States, be accepted for matriculation in a degree or certificate program, and be registered for at least 6 credits per semester or trimester/quarter (except for the Aid for Part-Time Study Program of New York, for which the minimum number of credits is 3 in a semester or 4 in a trimester). Students must also, if required by law, be registered for Selective Service. Additionally, students are required to meet the Standards of Satisfactory Academic Progress for Financial Aid on page 19 in order to continue
on aid. Recipients of Dominican College scholarships, grants, and awards must meet further criteria, explained below and in their award letters from the Office of Admissions.

## Dominican College Scholarships and Grants

Renewable scholarships, grants, and awards of varying amounts are available each year to incoming freshmen and transfer students who show evidence of superior scholastic ability.

These awards from institutional funds represent a distinct honor to the recipient. Scholarships, grants, and awards are given for full-time attendance in Day and Evening programs.

To be considered for a scholarship, an applicant must:

1. File an application for admission and be accepted to Dominican College.
2. Have the results of the Scholastic Aptitude Test (S.A.T.) or the American College Testing (A.C.T.) Assessment Test forwarded to Dominican College (freshmen only);
3. Submit high school or college transcripts;
4. File a Free Application for Federal Student Aid, available on the web (www.fafsa.ed.gov);
5. Apply for the New York State Tuition Assistance Program (T.A.P.) if a New York State resident.

Note: A commuter student may not receive institutional funds in excess of the difference between tuition and NY State T.A.P.

The following scholarships are awarded through the generosity of College benefactors:

## For Undergraduate Programs:

Albert the Great Scholarship
Alfred Witecki Scholarship
Alpha Chi
Alumni Scholarship
Bobby Mulligan Fund
Barnes \& Noble Booksellers
Catholic Sisters of Reparation of the Congregation of Mary
Dominic Guzman Award
Dr. Brian Schroeder Memorial
Donna Abood Memorial Scholarship
Eugene Levy Memorial
Faculty Development Fund
Friar Thomas D'Aquino
Friendly Sons of St. Patrick
Hennessy Family Scholarship in Honor of the Dominican Sisters of Blauvelt

James Clancy Memorial Scholarship

Janet Lockwood Foundation
Janyce White Cuccio Memorial Scholarship
Lee \& Jerome Johnson Nursing Scholarship
Mary Egan Hester Memorial
Mary Sullivan Memorial Nursing Scholarship
Michael Jolly Memorial
Mother Mary Zita Nursing Scholarship
Nicholas Badami Family Fund
Nyack Hospital Foundation for Jerome Johnson
O'Keefe Family Scholarship
Patrick Chambers Memorial
Rockland Country Club Scholarship
Sister Maureen Francis O'Shea Nursing Scholarship
Sister Noel Dwyer Scholarship
Sue Heller Memorial
Switzer Foundation Scholarship
The Kaplen Scholars Fund
The Lavelle Fund
Dominican College offers one full-tuition grant to a
Tappan Zee High School graduate selected by the High School Guidance Department.

## For Graduate Programs:

Janet Lockwood Foundation
Lavelle Foundation
Len Cohen Memorial
Samuel F. Paradise Memorial
The Lavelle Fund
Vatter MBA Scholarship

Information on all academic scholarships and/or grants is available through the Office of Admissions. Most of the scholarships are offered at entrance to the College.

## Athletic Grants

Athletic Grants are available to students who have demonstrated athletic ability and maintain the required grades. A Dominican College admissions application, an athletic grant application, and the Free Application for Federal Aid (FAFSA) must be filed. Please refer to the 2008 Coaches Handbook for the following Athletic Department policies: Policies and Procedures for Awarding Athletic Grants in Aid; Policies for Awarding Athletic Grants to Returning Students; and Policy for Student Athletic Grant Grievance.

## Renewal of Scholarships

All institutional scholarships, grants, and awards are awarded for one year and are renewable if the conditions of the award are maintained. In order to apply for scholarship renewal, applicants must submit a FAFSA, on or before May 1 of the prior year, with appropriate in-
come documentation, if required. The College reserves the right, after due consideration, to rescind the scholarship, grant, or award to a student whose conduct or attitude is considered unsatisfactory or who does not meet the requirements of the award.

## Other Programs, Grants, Loans and Work

Dominican College participates in a number of state and federal aid programs in addition to institutional programs. In order to be considered for these programs, the appropriate application (F.A.F.S.A., T.A.P., loan application, etc.) must be filed and all required supporting documentation and verification information must be submitted as required. The first basic form that should be filed is the F.A.F.S.A. Detailed information on application forms and procedures is available in the Financial Aid Office.

Grants: Grants are gift aid awarded primarily on the basis of demonstrated need.

Federal: Pell Grant, S.E.O.G. (Supplemental Educational Opportunity Grant).

State: New York: T.A.P., Aid for Part-Time Study. Other state awards where applicable.

Institutional: A limited number of awards are available on a need basis through the Financial Aid Office.

These funds are not automatically renewable; applications are reviewed annually to determine fund allocation.

Loans: Loans must be repaid. Additional information regarding repayment, interest rates, and application procedures is available in the Financial Aid Office and will be included in the award notice.

Federal: Perkins Loan: awarded through College; no separate application needed.

Federal: William D. Ford Subsidized and Unsubsidized Loans and PLUS (Parent Loans for Undergraduate Student): separate loan application required.

Work: Work is part-time, on-campus employment for which students are paid directly based on hours worked. Additional information is available in the Financial Aid Office and will be included with the award notice.

Federal: C.W.S. (College Work-Study).
Institutional: Student Employment Program (limited number of placements).

Other: The programs listed below require separate application to the appropriate agency. Students are encouraged to investigate other outside aid programs through employers, unions, and civic associations.

- Council of Independent Colleges Tuition Exchange Program (for children of parents employed full-time at C.I.C.U. institutions).
- Tuition Exchange Program for dependents of full-time employees who have a minimum of three years of continuous service at the College. Private and public not-for-profit institutions participate in this program.
- V.A. Benefits: GI Bill, Child of Deceased/Disabled Veteran, Yellow Ribbon Program.
- Awards for children of deceased/disabled N.Y. State Firemen and Police.
- Federal Aid to Native Americans.


## Satisfactory Academic Progress/Financial Aid

Federal and state regulations and Dominican College policy require that students maintain satisfactory academic progress to qualify for continued funding from federal sources (PELL, S.E.O.G., Perkins, N.S.L., Work-Study, William D. Ford Direct Subsidized, Unsubsidized and PLUS) and from state sources. The standards require that both quantitative (credits) and qualitative (G.P.A.) progress be demonstrated. Progress is monitored each year for federal aid and state aid.

Withdrawal from courses can adversely affect eligibility for aid, both during a semester and subsequently, and the Financial Aid Office should be contacted if course withdrawal is contemplated. Incompletes are considered non-credit-bearing by the Financial Aid Office until and unless a grade is posted in the subsequent term; thus, unresolved incompletes may also adversely affect a student's ability to meet the credit accumulation requirements. Repeating a course may have the same effect.

Leave of Absence - Before taking a leave of absence, a student should speak with a financial aid counselor. Further information about the retention of aid and eligibility is available in the Financial Aid Office.

Additional information regarding aid programs, eligibility criteria, application procedures, satisfactory academic progress standards, etc., as well as financial advising, is available in the Financial Aid Office. Students are strongly encouraged to visit the office to avail themselves of its services.

## Academic Iniormation and Policies

Dominican College offers associate and baccalaureate programs leading to the degrees of Associate in Arts; Bachelor of Arts; Bachelor of Science; Bachelor of Science in Education; Bachelor of Science in Nursing; Bachelor of Social Work. The College also offers graduate programs leading to the degrees of Doctor of Physical Therapy, Master of Science and Master of Science in Education, and in Occupational Therapy, a combined Bachelor of Science/Master of Science degree.

All of the College's degree programs are registered by the New York State Education Department and are accredited by the Middle States Association of Colleges and Schools, 3624 Market Street, Philadelphia, PA 19104-2680; phone (215) 662-5606.
In addition, several of the College's programs hold specialized national accreditation. The Business programs are accredited by the International Assembly for Collegiate Business Education (I.A.C.B.E.), the Baccalaureate and Masters Nursing programs by the Commission on Collegiate Nursing Education (C.C.N.E.), the Occupational Therapy program by the Accreditation Council for Occupational Therapy Education (ACOTE), the Physical Therapy program by the Commission on Accreditation in Physical Therapy Education (CAPTE), the Social Work program by the Council on Social Work Education (C.S.W.E.); and the Baccalaureate and Masters Teacher Education programs by the Teacher Education Accreditation Council (T.E.A.C.), and the program in Athletic Training holds accreditation from the Commission on Accreditation of Athletic Training Education (CAATE). The addresses of these accrediting agencies are published in the Catalog sections devoted to the particular disciplines.

See the official listing of degree programs as registered by the New York State Education Department on page 21.

Students may pursue a degree program in any of the following areas of study:
Accounting
Education
*American Studies
Athletic Training
Biology
Business Administration (B.S. + M.B.A.)
Childhood Education (B.S.Ed. + M.S. Ed.)
Computer Information Systems
Criminal Justice
English
History
Humanities
Management
Mathematics
*Natural Sciences
Nursing (B.S.N. and M.S.)
Occupational Therapy (B.S./M.S.)
Physical Therapy (D.P.T.)
Psychology
Social Sciences
Social Work
Spanish
Teacher of Students with Disabilities
Adolescence Education
Childhood Education
Teacher of Students with Disabilities (M.S. Ed)

Teacher of Students who are Blind or Visually Impaired (M.S. Ed.)

* In conjunction with Teacher Education Programs.

Teacher Certification programs provide students the opportunity of preparing for New York Certification in any of the following areas: Childhood Education (undergraduate and graduate programs) Adolescence Education (Biology, English, Mathematics, and Social Studies: Grades 7-12)
Special Education: Students with Disabilities (undergraduate and graduate programs), and Blind or Visually Impaired (graduate program)
Educational Technology (graduate program)
Undergraduate students in the teacher certification programs are required to complete a major or concentration in a liberal arts area in addition to fulfilling the certification requirements. Under guidance and with careful planning, students may seek to qualify for certification in more than one area.

## Pre-Engineering Preparation

Students interested in pursuing Engineering as a profession can obtain the requisite pre-engineering preparation at Dominican College through a Mathematics "Pre-Engineering Option" that Dominican College provides in collaboration with Manhattan College School of Engineering.

The Pre-Engineering Option enables the student to earn, in an integrated 5 -year sequence of study, both the B.A. degree in Mathematics from Dominican College and a B.E. degree in Engineering from Manhattan College. The student spends the first 3 years of the sequence at Dominican, completing the General Education requirements, the Mathematics major, and specific foundation courses in the sciences. The final two years, at Manhattan, are devoted to the Engineering core and a specialization in Civil, Electrical, or Mechanical Engineering.

## Pre-Law Preparation

Students interested in pursuing law as a profession can obtain the requisite pre-professional preparation at Dominican College. Since the Association of American Law Schools recommends a pre-legal education that is characterized by breadth, no single major or prescribed set of courses can be identified as indicated for all pre-law students. However, successful academic performance, as well as evidence of ability to communicate lucidly and effectively, to think logically and analytically, and to comprehend with precision are looked for in law school applicants.

In order that students obtain assistance in planning an undergraduate program that will be helpful in achieving success in the Law School Admissions Test and in subsequent legal studies, a Pre-Law Advisor has been designated to serve in an advisory capacity to students who are considering law as a career.

Certificate Programs may be pursued independently or in conjunction with degree programs. Thus, the credits earned may be applied to the elective portion of a degree program or, in some instances, to the major requirements, or may be pursued as an independent option. Certificates are issued to those who complete the program successfully. Certificate programs are offered in: Computer Information Systems, Computer Programming, and Personal Computers on page 43.

## Degree Programs

## The Baccalaureate Degree

The baccalaureate degree programs at Dominican College have been designed so that students may have the benefit of a continuum of study in the liberal arts disciplines and in professional preparation. A purpose-fully flexible approach to the requirements for the baccalaureate degree permits accommodation to varied learning styles, previous academic background, divergent learning, and/or career goals and prior experience.

The baccalaureate degree is awarded to candidates who successfully complete a minimum of 120 semester hours in an approved program of study which includes the General Education curriculum and a major in a liberal arts or professional area.

The General Education Curriculum (G.E.C.) is a required component of all degree programs. It offers students a broad foundation upon which to build a specialization and through which their personal lives will be enriched.

A student's major provides the opportunity to explore a specific field of knowledge in greater depth, to acquire some sophistication in a particular discipline, and to gain experience in the elementary techniques of research.

A sequence of courses in a field related to the major area encourages a recognition and appreciation of the interdisciplinary nature of all learning.

Elective Courses may be chosen from among the liberal arts and professional offerings.

## Distribution of Baccalaureate Degree Requirements

1. Completion of the General Education Curriculum on page 33;
2. Fulfillment of all the requirements of a major field as specified in the program; a minimum of 15 semester hours in the major must be completed at Dominican College;
3. Completion of a minimum of 120 semester hours*, at least 30 of which must be earned at Dominican College. For students needing additional practice in the basic skill areas, the minimum total credit requirement may be more than 120 semester hours;
4. A minimum cumulative index of 2.0 in Dominican College courses and 2.0 or higher (as specified) in the major.

* A minimum of 90 semester hours in liberal arts is required for a Bachelor of Arts; a minimum of 60 semester hours in liberal arts for a Bachelor of Science.


## Baccalaureate Degree Retention/Graduation Rate

The average graduation rate for full-time students pursuing the baccalaureate degree is $50 \%$ over a six-year period after entrance. Of the full-time students entering in Fall 2001, 50\% had graduated by 2007. Of the full-time students entering in Fall 2004 and in Fall 2005, 72\% returned for their second year and $60 \%$ returned for their third year.

## The Associate Degree

The associate degree is awarded for successful completion of 60 semester hours, 48 of which must include work in the General Education Curriculum and additional elective liberal arts courses. Thirty of the 60 hours must be completed at Dominican. A minimum cumulative index of 2.0 is required.

The work in the General Education Curriculum must include the fulfillment of 30-33 semester hours: 12-15 hours in Component I, 12 hours in Component II (no specific period distribution), and 6 hours in Component III (including both science and values courses). Credits earned in an associate degree program can be subsequently
applied toward a baccalaureate degree.

## The Masters Degree

The Doctor of Physical Therapy Degree
For Masters and Doctoral Degree program requirements, see the Graduate Studies section of this catalog.

For all degree programs, the fulfillment of requirements is the responsibility of the student.

Before the beginning of the semester in which a student expects to complete all requirements, a "Candidate for Degree" form must be filed in the office of the Registrar.

## Classification of Students: Matriculated/NonMatriculated Status

A student who has made formal application with the Office of Admissions and has been notified that all the requirements for acceptance as a degree candidate have been met is considered to be matriculated.

A non-matriculated student may take a limited number of courses at the College ( 12 credits maximum), but is not classified as a candidate in a degree program. The non-matriculated student is expected to complete all assignments and is graded in the same manner as a matriculated student. If the student subsequently wishes to become a candidate for a degree, a formal application must be made with the Office of Admissions. Courses completed by non-matriculated students may, if appropriate to the degree program, be credited toward the degree.

## Academic Counseling and Advisement

Academic advising at Dominican College is a multifaceted process which enables students to evaluate their strengths, weaknesses, goals, and interests; to select courses and programs which are consistent with their goals; to identify support services and alternatives; and to make informed decisions regarding their college experience and their future.

Academic advisement of students is conducted by members of the teaching faculty. Students ultimately are themselves responsible for being aware of and completing their program requirements, but the faculty are regularly available to them for information, counsel, and support.

Incoming transfer students are counseled regarding academic programs as part of the admissions process and by faculty prior to registration.

Advisors are provided for part-time students in the day, evening, and weekend sessions.

Advisement for masters degree students is provided by the program coordinators.

In the 2008-2010 academic years the College will continue with its comprehensive curriculum assessment program. Selected tests and surveys will be administered to students at various stages in their academic progress. It is expected that students will cooperate in this program, which has as its goal the enrichment of curriculum and college life.

## Freshman Year Program

Individualized attention is given to each new freshman as he/she enters Dominican College. The Freshman Year Program is a multi-
faceted process which assists and supports students as they make the important transition from high school to college life. The program is geared towards providing first-year students with the foundation for a successful college experience that allows for the attainment of the student's academic, social, personal, and career goals.

The Freshman Year Office reports to the Vice President for Academic Affairs and Academic Dean and coordinates the staff and opportunities which help each freshman adjust to life as a Dominican College student, orients new students, and acts as a point of referral to other College personnel and support services. Important programs provided through the Freshman Year Office include Freshman Registration Days, New Student Orientation, the Freshman Directorate, the Peer Mentor Program, Freshman Seminar, the Bridge Program, Freshman Academic Tracking, and Major Application Day.

## The Freshman Directorate

The Freshman Year Director works closely with the Freshman Directorate, a select group of faculty members who serve as the academic advising team for freshmen. Directorate members provide one-to-one advising and assist with academic tracking throughout the first year at Dominican College. They assist new students in forming and solidifying educational and career aspirations and in making the transition to permanent faculty advisors in their majors on Major Application Day.

The Freshman Seminar is required for all first-year students and consists of 3 credits that span two semesters. Overall, the Seminar's goal is to enhance the development of critical thinking, to introduce the concept of liberal learning, and to make connections to the College's mission. Examples of topics explored are: the scientific method, liberal studies, and career choices and college majors. The topics are embedded within the tow-semester Seminar. The first semester consists of offering students a strong foundation in the liberal arts as well as introducing them to the tools that foster academic confidence. The second semester is aimed at giving students an opportunity to apply the tools learned from the first semester Seminar experience.

## Peer Mentors

First-year students often have many questions and special concerns regarding college life. Many feel particular stress from being in a new social environment while trying to make the transition to new academic requirements. The group of upper-classmen students known as the Peer Mentors is another important part of Dominican's Freshman Year Program. As Peer Assistants in the Freshman Seminar and Freshman Year Office, they are specially trained and serve as a rich source of information about important campus events and policies as well as extracurricular activities. Each Peer Mentor is assigned a small group of freshmen whom he/she meets with on a regular basis, including their attendance in the Freshman Seminar. Peer Mentors make sure all students are aware of the academic and student support services open to them at Dominican.

## Freshman Interest Groups (FIGs) Program

The Freshman Interest Group (FIG) program is a unique program for first-year students, both residents and commuters, that goes beyond the classroom and academic experience. FIGs consist of freshman modules containing approximately 20-25 students, with each module hosting a particular theme. Students will be given the option of selecting a FIG theme of their choice, such as Generation First (for first-generation students), Art, Sports, and the Gaming and Technol-
ogy groups. The goal of the FIGs is to provide an integrated learning experience for freshmen by connecting faculty, students, liberal arts learning, and campus experiences in a purposeful, coherent, and seamless fashion. All FIGs will host one major event and at least four minor events per year.

## The Bridge Program

The College also provides a Bridge Program, an academic support program for traditional students who do not meet the College's general admissions criteria but who have demonstrated strong motivation to learn. The Bridge Program Coordinator meets with these students regularly, evaluates each student's performance, and arranges for tutoring. Through this careful monitoring of student progress and close consultation, many of these underprepared students are able to gain the skills and confidence they need to complete their college degrees.

## Learning Resources and Writing Center

Dominican College is committed to supporting students in ways additional to regular advising and counseling as they proceed through the learning process. It maintains a Learning Resources and Writing Center devoted to coordinating special help in basic mathematics, reading, writing, and other subjects. This Center is open at convenient times and is operated by a director and qualified staff. Computers with up-to-date software are available to aid the work of the Center. In addition, a closed-circuit television (C.C.T.V.) and a voiceactivated, zoom-text computer are available for visually impaired students. Students are encouraged, and in certain courses required, to take full advantage of the services that the Center provides.

## Students with Disabilities

Dominican College complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (A.D.A.) of 1990. Individuals with current professional documentation of disabilities will be provided with reasonable accommodations to assure access to and full participation in the mainstream of the educational process. The Office of Special Services, located in Rosary Hall, coordinates implementation of the regulations contained in Section 504 and the A.D.A. For more information, consult the Dominican College Student Handbook and the Coordinator of Special Services.

## Academic Honors

## Dean's List

The names of students who are enrolled in full-time baccalaureate study and who have attained a minimum semester index of 3.5 are published on the Dean's List at the end of each semester and each A.B.S.N. trimester. The names of part-time students in the regular sessions who have earned a minimum of 12 credits, exclusive of courses carrying "P" grades, with a minimum cumulative index of 3.5 for the academic year are published on the Dean's List at the end of each Spring semester. Weekend College and ACCEL students who have earned a minimum of 17 credits, exclusive of courses carrying a "P" grade, with a minimum cumulative index of 3.5 are eligible for the Dean's List at the end of each academic year.

## Annual Honors Convocation

Each fall, at an annual Honors Convocation, the President publicly recognizes students who have attained the Dean's List for one or more academic years. This recognition is extended to full-time students who have maintained Dean's List status for both semesters of
the preceding year; to Weekend College and ACCEL students who have earned that status for the year after completing at least 24 credits; and to part-time students who have attained the Dean's List twice in a two-year period and completing at least 36 credits.

## Commencement Honors

Degrees are conferred:

Summa cum laude

Magna cum laude

Cum laude

Program Honors
to students who have achieved a cumulative index of 3.9.
to students who have achieved a cumulative index of 3.7.
to students who have achieved a cumulative index of 3.5 .
to students who achieve a cumulative index of 3.0 and a 3.5 index in their major field.

For cum laude commencement honors (any level), students must have completed at least 45 credits at Dominican College. For program honors, students must have completed at least 24 credits in their majors at the College.

The four-year transcript is considered in the computation of the cumulative index for program and baccalaureate honors for both transfer and four-year Dominican College students. In the computation of commencement honors, all college-level work taken by students at institutions other than Dominican College is taken into account even if some work is not transferable. A student must be eligible for honors on the Dominican College work alone, and on the combined average of Dominican College and all work completed at other institutions. A student may not obtain a higher honor than the Dominican College index indicates. Thus if a student achieves a 3.5 index at Dominican College and the combined index is 3.7 , cum laude is granted.

## Alpha Chi

## National Collegiate Honor Society

Alpha Chi is a National Scholarship Honor Society open to ten percent of the senior and ten percent of the junior class. Dominican College has had an active chapter on campus since 1977 when the New York Zeta Chapter was installed.

To be eligible for membership consideration, students must meet the following criteria: an academic cumulative average of 3.5 or higher, full-time undergraduate Junior or Senior status with no previous Bachelors degree earned, and a minimum of 24 credits earned at Dominican College. Demonstrated leadership and service (either to the College or to the community) are used in electing new members from those eligible. The purpose of Alpha Chi is to stimulate and to recognize superior academic achievement and those elements of character which make scholarship effective for good. The Alpha Chi Induction Ceremony is coupled with the Honors Convocation in an effort to make Alpha Chi better known, and frequently the President of Alpha Chi addresses the audience at this ceremony.

Meetings are held throughout the academic year, and it is the active members who decide the format and topic for these meetings. Members are encouraged to apply for national Alpha Chi scholarships and to attend regional or national society conventions. Annual dues are used to support group projects, which typically include charitable efforts.

## 0ther Chartered National/International Organizations

Alpha Lambda Delta Freshman Honor Society
See section on Freshman Year Program.

Alpha Phi Sigma Criminal Justice Honor Society
See Criminal Justice section.

Beta Beta Beta Biology Honor Society
See Biology section.

Iota Tau Alpha Athletic Training Education Honor Society See Athletic Training section.

Phi Alpha Theta History Honor Society
See History section.
Pi Theta Epsilon Occupational Therapy Honor Society See Occupational Therapy section.

Pi Gamma Mu Social Sciences Honor Society
See Social Sciences section.
Psi Chi Psychology Honor Society
See Psychology section.
Sigma Theta Tau Honor Society in Nursing
See Nursing section.

## Honors Program

The Honors Program at Dominican College is designed to provide an additional level of challenge to our more academically talented students. It involves taking the courses designated for Honors students and completing a significant Honors project. The topic and terms of the project are decided by each individual student, in consultation with a mentor chosen from the student's field, and are approved by the Honors Faculty Committee.

Students enter the Honors Program in one of three ways. First, incoming students with a combined Math and English SAT score of 1100 and a high school GPA of 3.00 are invited to join the program. Second, invitations are offered in the spring to freshmen and sophomores with a cumulative grade point average of 3.40 after they have completed at least 15 credits of coursework at the College. Finally, any student may petition to join the program if they have a GPA of at least 3.40 and are still able to complete Honors Program course and project requirements.

Honors students will be able to satisfy some of their General Education, elective, and major program requirements with the Honors Program.

## Honors Program Requirements

An exciting supplement to any undergraduate major, the Honors Program offers a balance between traditional liberal studies and innovative learning.

- The Honors section of EN 113 (for those students invited to join as incoming freshmen.)
- Two General Education Honors Courses
- 399 Honors Tutorial
- 499 Honors Project

The two letter prefixes for the above two courses are determined by the major discipline of the student's Honors project.

Note: While it is recommended that the six-credit Honors Project sequence be started in the spring semester of the junior year, it may also be started in the fall of junior or senior year. As well, to start the project and to graduate from the program, a student must have at least a 3.30 GPA.

For additional information on the Honors Program, please go to the Honors Program webpage of the Dominican College website.

## Admission to Major Field of Study

Application for admission to a major field or to a professional sequence such as Teacher Education, Nursing, and Occupational Therapy is initiated by the student as early as the end of the freshman year and usually before commencing the junior year. Transfer students with junior status must make their applications during their first semester at the College. Forms are available at the Freshman Year Program Office. A follow-up interview with the appropriate program coordinator is required.

Students who have been accepted by the program coordinator of their chosen major are assigned an advisor in the area to assist the student in academic planning. Students have the responsibility of having their selection of courses reviewed each semester by their academic advisors. However, each student should understand that the responsibility for arranging a suitable program and for meeting all degree requirements rests with the student.

Students who wish to change their major must notify the Registrar of this decision and complete the forms provided so that an appropriate advisor may be assigned.

## Credit System

A semester hour represents the amount of credit that would be earned in a course meeting for fifty minutes once a week for fifteen weeks. The majority of courses at Dominican carry three semester hours of credit.

Full-time day and evening students register for 12 to 16 semester hours each semester. Full-time study in the Weekend College is equated with nine semester hours for three trimesters. Permission of the advisor is required to carry more than 16 semester hours in a single term, and is reserved for students whose cumulative G.P.A. is 2.75 or higher. Permission of both the advisor and the Dean is required to carry more than 18 semester hours at a time, and this also requires a cumulative G.P.A of 2.75 or higher.

## Attendance

Students are expected to attend all scheduled classes in the courses for which they are registered. This policy is based on the belief that the student, as well as the instructor, has something to contribute to the class and that absence will have a detrimental effect on the student's academic achievement. However, individual faculty members announce during the first week of classes each semester the extent to which class attendance and participation will affect the student's grading and class standing. Students are responsible for meeting the requirements as specified by the course instructor.

Certain absences may be excused by the instructor. Excused absences include those that are demonstrably unavoidable because of events beyond a student's control - e.g., documented medical emergencies, significant religious holidays, or scheduled athletic competitions in season. (Student athletes are not excused for non-seasonal competitions - fall baseball, e.g. - or for practice sessions.) Following even "excused absences," however, students are expected to be responsible for all mate-rial and assignments from missed classes and for any
assignments due or exams given in the following classes.
In cases of prolonged illness when a student is unable to attend classes, it is necessary that the student contact the instructor, the faculty advisor, and the Registrar so that advice can be provided as to the most appropriate course of action.

## Registration, Change of Program and Withdrawal

A student must be officially registered for each course. Regulations and procedures for registration are published each semester by the Office of the Registrar. An additional fee is imposed for late registration.

In the traditional day/evening sessions, students are allowed to register for courses (space permitting) throughout the first week of classes in a semester. Students may also be allowed to register during the second week after consultation with the appropriate faculty advisor and, when feasible, after consultation by the advisor with the course instructor(s). After two weeks of the semester have elapsed, however, no new registrations are permitted. Any individual waiver of this policy requires the authorization of the Academic Dean or Associate Academic Dean, who will grant the waiver only upon compelling evidence of (1) reasons beyond the student's control for the delay in registration, (2) an academic history for the student that promises success despite the already missed classes, and (3) the opinion of the course instructor(s) that the student could still succeed if diligent.

To be official, any change in a course or program must be submitted by the student in writing, with authorization by the faculty advisor, to the Registrar. Students may change their programs within one calendar week after the official opening of the academic term by filing adjusted schedule forms with the Registrar. In such cases no lateregistration fee applies. When a student officially withdraws from a course during the one-week period assigned for a change of program, no notation of the withdrawal will appear on the official record.
The symbol "W" will be entered on the transcript when the official withdrawal occurs before two-thirds of the scheduled sessions of the course have met. Withdrawal without academic penalty may be permitted also, with the concurrence of the Academic Dean and the instructor, in cases of exceptional circumstances and for serious reasons, when the time for withdrawal has elapsed and an "incomplete" may be inappropriate to the situation. The symbol "WU," which carries the same penalty as an " F " grade, will be entered on the transcript in the case of unofficial withdrawal, that is, when a student fails to continue to pursue a course for which he/she has been registered and from which official withdrawal has not been authorized.
"Withdrawal from Course" forms are available in the Office of the Advisor. Upon receipt of the completed form, the Registrar will notify the instructor of the course of the student's official withdrawal.
Students who are withdrawing from the College must complete the "Student Withdrawal Survey" at the Registrar's Office. If they are currently enrolled, they will be dropped or withdrawn from classes. After completing the survey, the student will receive a "Student Withdrawal Card". The student brings this card to the Financial Aid Office and completes the final paperwork. A Financial Aid officer then signs the card. The student then proceeds to the Bursar's Office to take care of any remaining balance. A Bursar's Office representative will also sign the "Student Withdrawal Card". The student then returns the card to the Registrar's Office and is officially withdrawn from the College.

## Auditing Courses

Students may, with the permission of the instructor, audit courses without credit. The permission of the instructor must be obtained prior to registration, and the student must register as an auditor. The College reserves the right to cancel an audit registration if class size exceeds space available.

## Leave of Absence

A student may request a leave of absence from the College, which, when granted, permits the student to maintain matriculated status although not in attendance and to resume study without applying for readmission. Leave of absence status is ordinarily granted for no more than two semesters. To be official, this request must be submitted in writing to the Registrar.
Students who have been away from the College for more than one year must reapply. If accepted, they will be held to the current college and program requirements.

## Grading System

The evaluation of student achievement in course work is a responsibility of the teaching faculty. In an effort to clarify the standards being applied in determining the grades assigned, guidelines have been developed to describe the quality of performance expected for the various grading categories. Faculty judgments regarding student achievement in a particular course are based on the concrete evidence of the level of mastery demonstrated by the student on formal examinations, questions and participation on the part of the student in class sessions, term papers or other written assignments, written and oral quizzes, and other means of assessment used by instructors.

Formal instruction in writing and composition is provided in specific courses offered within the English curriculum, and written work submitted in meeting course requirements in all courses is expected to be of college-level caliber and will be considered in evaluating the quality of student work.

Note: the grading system outlined below and in the accompanying boxed chart applies to all undergraduate coursework. The system for graduate courses is given in the chart on the following page.
Excellent (A, A-) in course work is characterized by: mastery of subject matter; facility in use of critical thinking; analysis, synthesis, and independent judgment; creative response for application of the principles and concepts being studied; consistent command of communication tools; articulateness regarding the subject matter covered by course activities; and facility with methods of scholarship appropriate to field of study and level of course.

Superior to Very Good (B+, B, B-) achievement in course work is characterized by: better than adequate knowledge of the subject matter; evidence of perceiving relationships and of integrating new knowledge with prior and concomitant learning to a significant degree; insight and inquiry into the principles and concepts being studied; better than aver-age ability to organize and express ideas and knowledge both orally and in writing; and good use of methods of scholarship appropriate to field of study and level of course.

Good to Satisfactory ( $\mathrm{C}+, \mathrm{C}$ ) achievement in course work is characterized by: sufficient knowledge of subject matter for continuing to other levels of study*; evidence of average achievement in making associations and applications and in recounting and explaining the principles and concepts being studied; adequate ability to use acceptable forms and vocabulary consistently and to communicate clearly; and ability to identify and use methods of scholarship appropriate
to field of study and level of course.
Minimally Passing (C-, D+, D) achievement in course work is characterized by: minimal knowledge of subject matter; evidence of limited comprehension and achievement in recounting and explaining the principles and concepts under study; weak or inconsistent command of communication tools; and deficiency in organizing and expressing knowledge and ideas.

Failing (F) work is characterized by: inadequate knowledge of subject matter; evidence of inadequate levels of comprehension and achievement in recounting and explaining the basic principles and concepts being studied; inadequate command of communication skills; and consistently poor usage and immaturity of expression.
When an incomplete is assigned, it is the responsibility of the instructor to provide a written statement to the Academic Dean indicating the requirement that is outstanding as well as the date by which it must be satisfied. The "INC" becomes an " F " if the requirements are not satisfied within the time limit. In the case of an unforeseen emergency, students should contact the Office of the Academic Dean (day session), the Office of Evening Sessions (evening session), the Weekend College Office (weekend session), or the ACCEL Office (accelerated evening session).

The grade point average, or cumulative index, defines the level of scholarship achieved by a student. It is used in determining academic standing and in establishing eligibility for honors. The index is computed by dividing the total number of quality points earned by the total number of semester hours of credit carried by the student. Quality points are awarded as shown in the following chart for each of the assigned final grades.

## Undergraduate Grading System

| Grade | \% scale | Quality Points per Semester Hour of Credit |
| :---: | :---: | :---: |
| A | (100-96) | 4.0 |
| A- | (-95-92) | 3.7 |
| B+ | (-91-88) | 3.3 |
| B | (-87-84) | 3.0 |
| B- | (-83-80) | 2.7 |
| C+ | $(-79-76)$ | 2.3 |
| C | (-75-72) | 2.0 |
| C- | (-71-68) | 1.7 |
| D+ | $(-67-64)$ | 1.3 |
| D | $(-63-60)$ | 1.0 |
| F | (Below 60) | 0 |
| WU | Failure due to unauthorized withdrawal. | 0 |
| W | Withdrawal without penalty | - * |
| $I^{* *}$ | Incomplete | - * |
| P | Passing | - * |
| MP | Minimally Passing | - * |

* No quality points are assigned and these notations have no effect on a student's quality point average or index. To attain a grade of "P," a student must perform at a level equivalent to " C " or better. The "MP" grade represents a level of performance lower than "C," but higher than "F."
** The Incomplete is reserved for those cases which are of an exceptional and/or serious nature. The Incomplete is not assigned in a case where failure to complete the course requirements, including the final examinations, on time is due to student delinquency and is not given to allow a student the opportunity to improve his/her work.
Ordinarily, it is the student's responsibility to request this grade from the instructor. The granting of this request is at the discretion of the instructor, and it is the student's responsibility to complete the course requirements within the time span set by the instructor. This time span may extend no later than two-thirds of the way through the following term, and the instructor must submit the final grade to the Registrar no later than one week prior to the next scheduled final examination period.
Grades officially submitted to the Registrar are final. Requests for a change of grade necessitated by clerical, computational, or other documented error must be submitted in writing by the faculty member to the Academic Dean. The requested change will become effective when the approval of the Dean has been filed with the Registrar.

Final grade reports are sent to the students as soon as possible after the grades have been reported to the Registrar's Office.

See Grading System for Graduate Courses on page 114 for more information.

## Transcripts

Transcripts must be requested by letter or in person from the Office of the Registrar. A fee of five dollars will be charged for each transcript, official or unofficial. No official transcript will be issued for a student who is under any financial obligation to the College.

Students are responsible for checking grade reports and transcripts carefully and for notifying the Registrar if any errors are noted.

## Student Records

All student records are maintained and made available in accordance with the Federal Family Educational Rights and Privacy Act of 1974. No records are released to third persons except as provided in that Act. A full statement of procedures for access to records and challenge of contents is available in the Student Handbook and from the Office of the Registrar on request.

## Class Standing

Class standing is determined by the number of semester hours which a student has satisfactorily completed. Students who have earned fewer than 30 semester hours are classified as freshmen. Sophomore status is granted to a student who has earned a minimum of 30 semester hours of credit. Junior and senior standing require a minimum of 60 and 90 semester hours of credit respectively, and a record which indicates ability to fulfill all program and general College requirements for a degree. Standing as a masters degree candidate is reserved for students who have been formally accepted into a graduate program.

## Academic Integrity

A statement on academic integrity which explains the standards of scholarship expected in a collegiate environment and describes the procedures followed in cases when such standards are breached is published in the Student and Faculty Handbooks.

## Research Policy

In accordance with Federal policy, the Dominican College Institutional Review Board (I.R.B.) has established a policy that states, "For any research activities involving human research subjects conducted at Dominican College, or conducted elsewhere and involving any Dominican College populations, or conducted by any Dominican College agent in institutions or circumstances where an Institutional Review Board is absent, research proposals must be submitted to and approved by the Dominican College Institutional Review Board."

## Academic Standing and Dismissal

An enrolled student who is making progress toward completion of degree requirements and is eligible to continue course work at Dominican College is considered to be in good standing.
The Academic Records of all students are reviewed each year. An undergraduate student is subject to dismissal if he or she has a cumulative index below the specific minimum G.P.A. on the following chart. (A course for which a student is granted a "W," signifying Official Withdrawal, is not counted toward the total of semester hours attempted.)

At the discretion of the College, a dismissal action may be delayed pending a period of Final Review set by the Committee on Academic Standards.

A student is also subject to dismissal if he or she has failed three times to achieve the required minimum grade in EN 107 or any writing sequence course. If a student fails three times to achieve the stated minimum grade in any other required course, he or she may, at the discretion of the Committee on Academic Standards, be dismissed or required to change programs.

The College reserves the right to request the withdrawal of, or to dismiss, any student whose academic standing, conduct, or attitude renders continued attendance at Dominican College undesirable.

Students who have incurred academic dismissal may address a request for readmission to the Committee on Academic Standards after completing at least one semester and 12 semester hours, with a grade of C or better in each course, at an accredited college.

Students should consult program coordinators concerning academic standing requirements in their major fields.

Students returning to Dominican after an absence of four or more years may petition the Committee on Academic Standards for a "Fresh Start" provided that they have completed 12 new credits at Dominican with a minimum G.P.A. of 2.50. All previous grades will be listed on the transcript but not factored into the cumulative grade point average. A notation will also be made on the transcript document's status of these courses. No student may apply for a "Fresh Start" more than once.

## Minimum G.P.A. Standards

| crediits Earned or Attempted | Minimum G.P.A. |
| :---: | :---: |
| $0-16$ | 1.5 |
| $17-31$ | 1.7 |
| $32-46$ | 1.8 |
| $47-61$ | 1.9 |
| $62-76$ | 2.0 |
| $77-91$ | 2.0 |
| $92-106$ | 2.0 |
| $107+$ | 2.0 |

## Application for the Degree

Students completing degree requirements submit a degree application to the Office of the Registrar no later than the deadline date in the Academic Calendar during the last term in attendance. Degrees are awarded in January, May, and August, to students who have fulfilled all requirements and have met all financial obligations to the College.

Commencement exercises are held following the close of the Spring semester, and participation is open to students who have completed or will complete degree requirements during the current academic year. Students who are within six credits or two courses of degree completion and who can fulfill the requirements prior to the beginning of the next academic year may participate in the Commencement exercises. However, participation in the ceremony does not constitute graduation. Also, no degree will be conferred until all academic requirements have been satisfied, and no diploma will be released until all financial requirements have been satisfied.

## Courses at 0ther Institutions

Once enrolled, students are expected to complete all of their course work at Dominican College. Students may request approval to take a course for credit at another college only if (a) the course is not offered at Dominican College; (b) it fulfills a degree requirement which, through no fault of the student, cannot be fulfilled in a reasonable time frame at Dominican; or (c) the student's circumstances require that the course be taken at a distance beyond reasonable commuting distance of Dominican College. Approval by the advisor, the appropriate discipline coordinator or Division Director, and the Academic Dean is required prior to registration for an off-campus course.

The College reserves the right to limit the number of such courses and to require that any upper-division course work be completed at other four-year colleges.

When courses have been completed, students are responsible for having an official transcript sent to the Registrar. Grades for such courses are entered on the transcript but are not computed in the quality point average. Grades below " C " are not accepted for credit.

## Alternate Approaches

## Independent Study

The term "Independent Study" is applied at Dominican College to a study undertaken by a student or group of students in which the major responsibility for the focus and for the plan of study and demonstration of learning outcomes is assumed by the student(s). In order for Independent Study to be accepted for credit at the College, a member of the faculty must accept the responsibility for approving the student's plan and evaluating the effectiveness of the achievement of the study objectives specified.
While the initiation of Independent Study is largely the responsibility of the student, the outline of study or contract may be developed in consultation with the faculty member who accepts the sponsorship of the study. The contract bearing the written consent of the faculty sponsor is approved by the Division Director prior to registration so that the necessary authorization may be presented to the Registrar. A copy of the contract is filed in the Office of the Academic Dean. It is important, therefore, that the student who wishes to pursue Independent Study plan sufficiently in advance so that the required consultation and approval may be procured prior to Registration.
In certain circumstances, because of scheduling constraints or other circumstances of a compelling nature, students may find it difficult to complete a course that is among those regularly offered. If no alternative courses are available and if a faculty member accepts the responsibility for directing and evaluating the student's work, the course may be undertaken on an independent basis. Such arrangements are designated as "Independent Coverage of Course Work" and the transcript bears the name and number of the course offering with the suffix "IS." As in the case of Independent Study described above, the outline of study or contract must be endorsed by the faculty sponsor and approved by the Division Director prior to registration. A copy of the outline is filed in the Office of the Academic Dean.

An alternative to the forms of Independent Study described above is the validation of learning by means of examination. Study outlines and bibliographies are made available by the various programs which administer college - level examinations. For additional information, see section below.

## Internships

Students may obtain liberal arts or professional area credits by participating in the Elective Internship program of the College. By provid-
ing opportunities for internships off campus, Dominican College encourages students to broaden their collegiate learning experience and to explore career options in business, government, the arts, and private agencies. All experiences are related to an academic area, and a faculty sponsor must approve the internship proposal.
Positions have been available with public accounting firms, local and national corporations, financial institutions, broadcast stations, and other significant organizations. Internships are also encouraged in non-profit organizations and in endeavors that provide services to the community.

To be considered for participation, a student must normally have completed 60 academic credits (including a minimum of 15 credits taken at Dominican College) and have a G.P.A. of 2.3. or above. Interested students must submit an application and resume by appropriate deadlines. All inquiries regarding internships should be directed to the Office of Career Planning and Placement in Casey

## Hall.

## Credit by Examination

Students who have gained college-level mastery in areas of knowledge for which no college credit has been earned may validate their achievement by means of an examination. The College will award credit for successful achievement on certain external examinations when accompanied by successful performance on a Collegeadministered essay in the examination subject area. The College recognizes Regents College Examinations and also the College Level Examination Program of the College Entrance Examination Board.
Examinations completed before admission to the College are evaluated as part of the admissions process. After admission to the College, the student consults with his/her advisor in order to determine which examinations may be appropriate to degree plans and receives authorization from the Office of the Academic Dean prior to taking

## Inventory of Registered Programs

The following degree programs are offered by Dominican College and registered by the New York State Education Department (Office of College and University Evaluation, Education Building., 89 Washington Avenue., Albany, N.Y. 12234, 518-474-2593).

| Degree Programs | HEGIS Code |
| :---: | :---: |
| Certificate Programs |  |
| Computer Information Systems | 5101 |
| Computer Programming | 5101 |
| Personal Computers | 5101.00 |
| Associate in Arts Program |  |
| Liberal Arts | 5649 |
| Bachelor of Arts Programs |  |
| Bachelor of Arts Programs |  |
| Biology | 0401 |
| Communication Studies | 0601 |
| Criminal Justice | 2105 |
| English | 1501 |
| History | 2205 |
| Humanities | 4903 |
| Mathematics | 1701 |
| Psychology | 2001 |
| Social Sciences | 2201 |
| Spanish | 1105 |
| Teacher Education: |  |
| Childhood Education and Childhood/Students with Disabilities | 0802 |
| Early Childhood Education | 0802 |
| Adolescence Education and Adolescence/Students with Disabilities |  |
| Biology (7-12) | 0401 |
| English (7-12) | 1501.01 |
| Mathematics (7-12) | 1701.01 |
| Social Studies (7-12) | 2201.01 |
| Bachelor of Science Programs |  |
| Accounting | 0502 |
| Athletic Training | 1299.30 |
| Business Administration | 0506 |
| Computer Information Systems | 0701 |
| Management | 0506 |
| Nursing (B.S.N.) | 1203 |
| Nursing (R.N.) (B.S.N.) | 1203.10 |
| Occupational Therapy (B.S./M.S.) | 1208 |
| Teacher Education | 0802 |
| Bachelor of Social Work Program |  |
| Social Work | 2104 |

Graduate Degree Programs

| Business Administration (M.B.A.) | 0506 |
| :--- | :---: |
| Nursing: Family Nurse Practitioner (M.S.) | 1203.10 |
| Occupational Therapy (B.S./M.S.) | 1208 |
| Physical Therapy (D.P.T.) | 1212 |
| Teacher of Students Who Are Blind or Visually Impaired (M.S.Ed.) | 0814 |
| Teacher of Students with Disabilities (M.S.Ed.) | 0808 |
| Childhood Education (M.S.Ed.) and Childhood/Students with Disabilities (M.S.Ed.) | 0802 |
| Educational Technology (M.S.Ed.) | 0819 |
| $\quad$ Educational Media (M.S.) | 0819 |

## Sequence oi Study

A Sequence of Study in the following areas is offered at the college.
Accounting
Allied Health
American Studies
Athletic Training
Biology
Business Administration (B.S. \& M.B.A. Programs)
Communication Studies
Computer Information Systems
Computer Programming
Criminal Justice
Economics
English
Ethnic Diversity Studies
Fine Arts
Art
Dance
Film
Music
French
Gender Studies
Gerontology
History
Humanities
Communications
English
Philosophy/Religion
Hispanic Language and Culture
Management
Financial Management
Human Resource Management
International Management
Management Information Systems
Marketing Management
Mathematics
Actuarial Science
Pre-Engineering
Natural Sciences
Biology
Chemistry
Earth Science
Physics
Nursing
Baccalaureate (Generic, A.B.S.N., L.P.N. to B.S.N.)
Baccalaureate (R.N. to B.S.N.)
Family Nurse Practitioner (M.S. Program)
Occupational Therapy (B.S./M.S. Program)
Philosophy
Physical Therapy (D.P.T. Program)
Political Science
Psychology
Religious Studies
Social Sciences

Criminal Justice
Economics
History
Political Science
Psychology
Sociology/Anthropology
Social Work
Sociology/Anthropology
Spanish
Speech/Communications
Media
Speech
Theatre and Drama
Teacher Education
Early Childhood Education
Childhood Education (B.S. Ed. \& M.S.Ed. Programs)
Middle Childhood Education
Adolescence Education
Biology
English
Mathematics
Social Studies
Educational Technology
Educational Media
Special Education (Students with Disabilities)
Cognitively/Emotionally/Behaviorally Challenged
Severe/Multiple Impairments (included in M.S. Ed. Program)
Visually Impaired (M.S. Ed. Program)

## Undergraduate Curricula and Courses of Instruction

Descriptions of curricula and course offerings are given in the following pages. Not all courses are offered every year. Information regarding the cycling of courses may be obtained from members of the faculty in the disciplines or from advisers.

In addition to the regularly cycled courses, most disciplines offer from time to time special "selected topics" courses: i.e., courses on specific topics taught for credit but not included in a discipline's permanent regular program. The course listings on the following pages include only those selected topics courses currently or very recently offered; others may be added during the academic year. All such courses are identified by the letter $\mathrm{x}, \mathrm{y}$, or z following the course number (e.g., English 449X).

The College publishes schedules of courses for each academic term. The College reserves the right to make any necessary changes in the offerings without prior notice and to cancel offerings for which there is insufficient enrollment. In the event of a program's discontinuance, the College will make a good-faith effort to assure that a student already enrolled in the program will have an opportunity to complete the degree for which she/he enrolled.

The provisions of the Catalog are directive in character and no contractual obligations on the part of the College or the student are implied. The College reserves the right to make the changes it deems advisable in the offerings and regulations stated in this catalog.

## General Education Curriculum

The General Education Curriculum (GEC) is a set of courses taken by all undergraduate students* in addition to their area of concentration or major. Arranged in three parts, or "components," it is designed to guarantee that each student will receive instruction in three areas that the College considers indispensable to a solid liberal education: essential skills in communication and analysis, a broad knowledge of human cultural history, and an understanding of both scientific and values-oriented approaches to problem solving. Also, the Global Studies requirement within the G.E.C. assures that all students will be given an awareness of the international perspectives with which they will live and work.

* For transfer students, courses taken at other institutions are evaluated for application to the General Education Curriculum according to guidelines developed by the faculty and administered by the Office of Admissions.

Component I: General Skills: Communications and Analysis (12-15Credits)

Students are given training in English writing and speaking skills, particularly clarity and logic, needed for baccalaureate level course work; and they are expected to achieve familiarity with at least one other mode of communication, verbal or symbolic, in which clarity and logical structure are emphasized.
As a course in GEC-I, each of the courses listed here focuses on providing students with general skills in the areas of communication and analysis needed as a foundation for successfully completing higher states of baccalaureate-level course work.

Writing Sequence ( $3-6$ credits)
EN 112/113; placement by skills level; see English curriculum, "College English Requirements."

Speech (3 credits)
SH 111
Two courses from among the following: ( 6 credits)

## Foreign Languages

FR 111/112; IT 111/112, SP 111/112, 115, 221/222; placement by skill level.

## Logic or Quantitative Methods

PH 112 or $113^{*}$, or SS 221
*Students must have EN 112 to take PH 113.

## Mathematics

MA 113/114/116/117/119/221/222/225; placement by skills level.

## Component II: Roots of Contemporary Life and Culture

## (12 Credits)

Significant topics representative of the following broad periods in cultural history are studied with the purpose of conveying a sense of the past and of its relationship to the present. Course offerings vary from year to year.
One course is chosen from each period; no more than two Component II courses may be taken in any one discipline. Students may not enroll in any Component II course before taking EN 113 or the equivalent; students entering as freshmen must also have passed or
been exempted from EN 107.
As a course in GEC-II, each of the courses listed here focuses on a significant theme characteristic of both the time period under study and our contemporary world by employing the perspective of at least on other discipline in addition to the principle one of the course.

Classical Period (3 credits)
AR 224C Classical Art \& Human Dignity
EN 225C Classical Literature, Contemporary Problems
HI 222C Classical History and Civilization
MA 227C Classical Greece: The Vision of Geometry
*MA 228C The Dawn of Mathematics
PH 221C The Discovery of Reason
PO 336C Ancient Political Thought: The Search for Justice
RS 221C The Making of Myths \& Cults
RS 222C Old Testament: Story \& Culture
RS 223C New Testament: The Social World of Early Christianity

Medieval Period - the Renaissance (3 credits)

| AR 225M | The Age of Humanism |
| :--- | :--- |
| EN 331M | Metaphorical Journeys: Literature of the Middle <br> Ages |
| EN 332M | The Age of Exploration <br> EN 338M |
| Courtly Love: Ladies, Gentlemen, Men and <br> Women |  |
| HI 223M | Medieval Europe |
| HI 224M | Renaissance and Reformation in Europe |
| PH 224M | God and the Medieval Mind |
| PO 334M | The Medieval World <br> Re 224M |
| Religion \& Human Experience: Mystics, Mentors |  |
| and Warriors |  |

The Enlightenment - mid 20th Century ( 3 credits)
AR 226P Foundations of Modernism
AR 227P Twentieth Century Art: A Kaleidoscope of Styles
CS/PO 300P Propaganda: Messages of War
EN 223P The American Dream - 1620-1860
EN 224P The American Dream - 1860 - Present
EN 333P Neoclassic Literature
EN 334P The Age of Revolution
HI 333P Sectionalism, Civil War and Reconstruction
HI 334P American Society, 1877-1922: Progress \& Reform
HI 335P The American Consensus, 1920 - Present
HI 337P Twentieth Century Europe
HI 339P Ethnicity in America
HI 444P American Social Thought: Continuity and Change
*HI 451PG Middle Eastern History
*HI 452PG East Asian History

| *HI 453PG | History of Developing Nations |
| :--- | :--- |
| *HI 454PG | Latin American History |
| *MA 229PG | The Mathematical Universe |
| MU 226P | Music in the Age of Enlightenment |
| MU 227P | Music in the Age of Revolution |
| PH 225P | Freedom in Modernity |
| PH 226P | American Pragmatism |
| PO 111P | American National Government |
| PO 221P | American Political Parties |
| *PO 330PG | Origins of Modern Africa |
| *PO 337PG | World Politics |
| RS 226P | Religion in America: Great Awakenings |
| RS/PS 228P | Religion \& Psychology: Psyche and Spirit |
| *SO/SW | Global Interdependence |
| 333PG |  |
| SO/SW | Social Movements and Social Justice |
| 335P |  |

One additional course in any of the above periods, preferably taken in conjunction with another course in the same period. (3 credits)

## Component III: Issues in Contemporary Life and Culture (12-15 Credits)

Significant aspects of the contemporary world are approached from two perspectives: (a) that of science and (b) that of values (moral, religious, ethical, aesthetic, etc.). In the former, experimental and quantitative methods of problem solving are explored as they have been developed within the natural and social sciences. In the latter, methods which emphasize inquiry beyond the assembling of factual data are studied with the objective of cultivating in the student a sense of responsibility for including such analysis in decision making. Course offerings vary from year to year.

Normally, students are expected to complete two courses from within each perspective, the distribution requirement being at least one course from each.

## Science

As a course in GEC-IIIa, each of the courses listed here focuses on an aspect of the natural world from the perspective of scientific laws and theories. Students will become familiar with the logic and practice of the scientific method of investigation.

BI 112S Introductory Physiology
BI 113 Introductory Ecology
BI 221S General Biology I
BI 222 S General Biology II
BI 223 Anatomy \& Physiology I
BI 224S Anatomy \& Physiology II
BI 227S Botanical Science
BI 228 S Introductory Biochemistry
BI 327S Introduction to Forensic Science
BI 332S Kinesiology
BI 333S Neuroscience
BI 336S Animal Behavior
BI 338S Physiology of Exercise
CH 221S General Chemistry I
CH 222S General Chemistry II
CI 227S Applied Electronics
ES 111S Elements of Earth Science

PS 101S General Psychology I: Biological Bases of Human Behavior
PS 102 S General Psychology II: Social Bases of Human Behavior
PY 111S Elements of Physics
PY 112S Elements of Space Science
PY 114S Topics in Physics
PY 221S General Physics I
PY 222S General Physics II

## Values

As a course in GEC-IIIb, each of the courses listed here focuses explicitly on a present day value issue. The goal is to engage the student in a process that requires some distancing from preconceptions, prejudices, and pre-formed opinions. It requires the development of a reflective stance on one's received culture and its beliefs. It expects the student ultimately to take a position on the issue which is informed and well thought-out as well as cognizant and respectful of other opinions on the issue.

Students may not enroll in any Component III values course before taking EN 113 or the equivalent; students entering as freshmen must also have passed or been exempted from EN 107.

| *AR 228VG | Art Around the World |
| :--- | :--- |
| CI 328V | Artificial Intelligence |
| CJ/PO 228V | Civil Law |
| EC 338V | Wealth or Poverty: Contemporary Economic Is- <br> sues |
| *EC 340VG | Global Economic Issues |
| ED 223V | School and Society |
| EN 226V | Masks and Morals: Values in World Literature |
| EN 335V | Modern British Literature: Repression and Rebel- <br> lion |
| EN 336V | Battle Pieces: Conflict and Commitment in Mod- <br> ern American Literature |
| *EN 442VG | Women Come of Age |
| EN 443V | British Fiction: Culture and Conscience |
| EN 444V | American Fiction: The Search for Identity |
| HI 442VG | The Survival of the Native American |
| HI 446V | War and Society |
| PH 332V | Social Ethics |
| PH 333V | Bioethics |
| PH 334V | Business Ethics |
| PH 339V | Philosophy of Death and Dying |
| PO 222V | American Presidency |
| PO 333V | The Supreme Court and the Constitution |
| PS 229V | Psychology of Gender |
| PS 238V | Perspectives on Chemical Dependency |
| *RS 330VG | Moral Theology |
| *RS 337VG | World Religions |
| RS 441V | Contemporary Christian Theology |
| SH 444V | Freedom of the Press |
| *SO 221VG | Cultural Anthropology |
| *SO 223VG | Social Problems |
| SO 224V | Sociology of the Family |
| SO 446V | Liberty and Leaders |


| SO/SW | Ethnic Group Interaction |
| :--- | :--- |
| 330V |  |
| SO/SW | Child Welfare and the Law |
| 331V |  |
| SO/SW | Perspectives on Aging |
| 332V |  |
| SO/SW | Deviance: Changing Sociological Perspectives on |
| 334V | Race, Class, and Gender |
| SO/SW | Organizational Behavior: Uses and Abuses of Pow- |
| 339V | er and Authority |
| SO/SW | Perspectives on the Health Care System |
| 440V |  |
| *SO/SW | Women in Contemporary Society: Cross-Cultural |
| 443VG | Perspectives |

## Global Studies Requirement

Several of the courses listed above in Components II and III-those marked by asterisks-are particularly designed to broaden students' perspectives across geographical and cultural boundaries. Collectively they offer study of a variety of regions and cultural heritages, exploring commonalities and differences from one to another or discussing influences and interdependencies between them. All students are required to take at least one of these courses (each of which also serves as partial fulfillment of the Component requirement).

In addition to the goals fulfilled as a GEC-II or GEC-III course, each of the courses fulfilling the GEC global requirement focuses on significant topics relating to the interconnectedness and interdependence of the peoples and countries of the world or examines commonalities and differences among various groups in relation to the central theme(s) of the course.

## Undergraduate Major and Minor Programs

## Accounting

The objectives of the Bachelor of Science program in Accounting are to give students an understanding of the functions of accounting, the underlying body of concepts that constitute accounting theory, and the application of these concepts to accounting problems and solutions.

The Accounting curriculum prepares students for a wide range of careers in Accounting. Accounting students must complete a minimum of 120 (121) credit hours for a bachelor's degree. Some students may wish to work in the private sector or the government sector, while others may wish to become certified public accountants.

Students who plan on becoming Certified Public Accountants in New York State must have completed course work totaling 150 credits to become licensed. The additional credits may be obtained in Dominican College's M.B.A. program or an outside program. Interested students should contact their Accounting advisor or the Director of the Business Administration Division for detailed requirements.

Programs in the Business Administration Division are accredited by the International Assembly for Collegiate Business Education (I.A.C.B.E.).

IACBE, P.O. Box 25217, Overland Park, KS. 66225. www.iacbe.org

## Summary of Requirements: Accounting

Students are responsible for developing their degree program plan together with the guidance and assistance of an academic advisor.

All students entering the Accounting program must take the English and Mathematics placement examinations. All students must meet the College's writing proficiency requirements.

Summary of Requirements: Accounting

| Course | Credits |
| :--- | :---: |
| AC 241 \& AC 242 | 6 |
| AC 254 | 3 |
| AC 333 | 3 |
| AC 361 | 3 |
| AC 448 | 3 |
| BU 323 | 3 |
| Finance Elective (EC 331, EC 443, FN 340, or | 3 |
| FN 344) |  |
| Business Core (MG 211, MK 114, CI 211, BU |  |
| 213, AC 111, AC 112, FN 226, MG 310, MG | 30 |
| 355, MG 474) | 60 |
| Liberal Arts (including EC 211, EC 212, MA |  |
| 113, MA 114 or 116, MA 225, SH/BU 112) | 6 |
| Free Electives |  |


| Optional Corporate and/or Service Internships | - |
| :--- | :---: |
| Freshman Seminar (Day students only) | (1) |
| Total Credits Required | $\mathbf{1 2 0 - 1 2 1}$ |

Note: A grade of C or higher must be attained in all Business Administration Division required courses.

## Sample Curriculum Pattern: Accounting

Freshman Year, Fall Semester

| MG 211* | Introduction to Management |
| :--- | :--- |
| CI 211* | Computer-based Systems |
| EN 112 | College Writing \& Research |
| MA 113 | College Algebra |
| SH 111* | Dynamics of Oral Communication (or SH <br>  <br> 221) <br> FS 111 |
| Freshman Year, Spring Semester |  |


| AC 111 | Financial Accounting |
| :--- | :--- |
| EC 211 | Macroeconomics |
| MA 225* | Introduction to Statistics |
| S* $^{*}$ | Any "Science" course |
| V* or S* | Any "Values" or "Science" |

Sophomore Year, Spring Semester
AC 112 Managerial Accounting

EC 212 Microeconomics
BU 323 Business Law II
V* Any "Values" course
V* or $\mathrm{S}^{*} \quad$ Any "Values" or "Science"
Junior Year, Fall Semester

| AC 241 | Intermediate Accounting I |
| :--- | :--- |
| AC 254 | Cost Accounting |
| FN 226* | Principles of Finance |
| MG 355* | International Management |
| C* | Any "Classical" course |

## Junior Year, Spring Semester

| AC 242 | Intermediate Accounting II |
| :--- | :--- |
| AC 333 | Principles of Taxation |
| MG 310* | Business, Society, Corporate Values |
| M $^{*}$ | Any "Medieval" course |
| P* | Any "Present" course |

## Senior Year, Fall Semester

AC 361 Advanced Accounting
C*/M*/P* Any C, M, or P course
FN Elect.* Finance elective course

## Athletic Training

The primary goal of the Bachelor of Science program in Athletic Training is to prepare qualified entry-level Certified Athletic Trainers (ATC's) for service in schools, colleges, professional athletic organizations, sports medicine clinics, and a growing range of non-sports health care settings. Through a combination of classroom instruction and clinical experience, the program is designed to prepare students to assume immediate responsibility and future leadership in the prevention, emergency care management, and rehabilitation of various injuries and/or illnesses; in program organization and administration; and in the educational and counseling aspects of athletic training.

The program's philosophy and design also embody Dominican College's traditional emphasis on the value of a broad based liberal education. The 122 -credit curriculum requires that all AT students satisfy General Education Curriculum (see page 32) and liberal arts requirements, primarily in the physical and social sciences, along with those in Athletic Training and the related Allied Health courses. Its explicit objectives stipulate that students will be taught and expected not only to understand "accepted professional standards and procedures" but also to assume responsibility for effective communications, a caring and understanding approach to their profession, and high ethical standards. Such expectations reflect Dominican's institutionwide mission to "promote educational excellence, leadership, and service in an environment characterized by respect for the individual and concern for the community."

The Bachelor of Science program in Athletic Training has been reviewed and authorized by the New York State Education Department. The program holds accreditation from the Commission on Accreditation of Athletic Training Education (CAATE). Graduates of accredited programs are able to sit for the national certification examination administered by the Board of Certification (BOC).
CAATE, 2201 Double Creek Drive, Suite 5006, Round Rock, TX 78664; phone (512) 733-9700

## Summary of Requirements: Athletic Training

The Athletic Training curriculum can be completed in eight semesters of full-time study. Students interested in applying to the program must first successfully complete all prerequisite courses and meet all course grade and grade point average requirements.
Transfer students must meet the same curricular requirements as students who enter the College as freshmen. In accordance with CAATE guidelines, all AT, AH, and BI courses must be completed at Dominican College. (Anatomy and Physiology courses taken elsewhere may be acceptable in transfer, subject to review and approval by the Athletic Training Program Director; the review/approval pro-

| LA Elect.* | Liberal Arts elective |
| :--- | :--- |
| MG 474 | Business Policy and Managerial Decision |
|  | Making |

## Senior Year, Spring Semester

AC 448 Auditing/Assurance Services

LA Elect.* Liberal Arts elective course
LA Elect.* Liberal Arts elective course
Elective* Free elective
Elective* Free elective

* Can be taken in the Fall or Spring semesters.
cess may include administration of a Dominican College examination.)

The curriculum framework has been designed in conformity with CAATE requirements for sequenced basic and clinical instruction accompanied or followed by laboratory and clinical affiliations. Clinical affiliations provide students with the important link between academic theory and practical application. For example, students taking AT 338, Therapeutic Exercise, will simultaneously take AT 339, AT Techniques IV, which stresses the application of skills directly related to Therapeutic Exercise. As students move through the curriculum, the increasing complexity of classroom learning is reflected in their movement from on-site to a variety of off-campus sites.
Athletic Training students are required to complete clinical affiliations within the course of study. Each student will be provided the opportunity of at least one off-campus affiliation. Students are responsible for their own transportation to and from clinical affiliation sites.

Successful completion of the clinical affiliations is a prerequisite for continuance in the program.
Summary of Requirements: Athletic Training

| Discipline | Credits |
| :--- | :---: |
| Natural Sciences | 24 |
| Allied Health | 13 |
| Athletic Training | 48 |
| G.E.C. and other Liberal Arts (\& Freshman | 39 |
| Seminar) | $\mathbf{1 2 4}$ |
| Total Credilis Required |  |

## Admissions and Program Standards

All candidates for the Athletic Training program - transfer as well as in-house students - must apply for admission to the College through the Office of Admissions prior to initiating the process for admission into the Athletic Training program. Admission to Dominican College does not assure admission into the program. Along with program admission and retention criteria, there are technical standards associated with the program. Please see the Program Director or the College's web site for details.

Before applying for official entry to the AT Program, all students must successfully complete the following prerequisites at Dominican College:

```
BI 223 \& 224 Anatomy \& Physiology I \& II
AT 118 Introduction to Athletic Training
```

All applicants are required to take the College placement examinations in writing, reading, and mathematics to determine their level of
competency in these skills. Students whose performance on these tests fails to meet College standards will be required to raise their competencies through appropriate laboratory and/or course work.

Having satisfied the above prerequisites, all applicants to the Bachelor of Science in Athletic Training program must meet the following grade criteria:

- minimum cumulative G.P.A. of 2.5
- minimum grade of $\mathrm{C}(2.0)$ in all Natural Science courses
- minimum grade of B-(2.7) in AT 118

In addition to their academic records, eligible candidates for the program may be evaluated according to several other factors, including: presentation at a personal interview with the Athletic Training Program Director; acceptable performance on a specially assigned essay; work and/or volunteer experience in the field of Athletic Training; and professional references. In the event that the number of qualified applicants exceeds spaces available in the program, these criteria will be used to determine a ranking of the candidates.

Once accepted, students must meet the following standards for continuance in the program:

- minimum G.P.A. of 2.5 at the end of each academic year
- minimum grade of $\mathrm{C}(2.0)$ in all Natural Sciences, Athletic Training, and Allied Health Courses
- consistent demonstration of professional performance and behavior, particularly in clinical settings
- adherence to all College and program policies and guidelines as articulated in the Catalog, the Student Handbook, and the Athletic Training Student Manual
- each student is responsible for a yearly physical examination, at his/her expense, in order to demonstrate compliance with the technical standards associated with the program

Sample Curriculum Pattern: Athletic Training

| Semester I |  | Credits |
| :---: | :---: | :---: |
| English 112 |  | 3* |
| Math 113 |  | 3* |
| BI 223 | Anatomy \& Physiology I | 4* |
| SH 111 or SH | 221 - Speech | 3* |
| FS 111 | Freshman Seminar I | 2 |
| TOTAL |  | 15 |
| Semester II |  | Credits |
| English 113 |  | 3* |
| Physics 111 |  | 3* |
| BI 224S | Anatomy \& Physiology II | 4* |
| PS 101 | General Psychology I | 3* |
| AT 118 | Intro to Athletic Training | 3 |
| FS 112 | Freshman Seminar II | 1 |
| T0TAL |  | 17 |
| Semester III |  | Credits |
| CH 221 | Chemistry | 4* |
| BI 333 | Neuroscience | 3* |
| AH 221 | Personal \& Community | 3 |
|  | Health |  |
| AT 223 | Care \& Prevention of Athletic Injuries | 3 |
| AT 224 | AT Techniques I | 2 |
| AT 225 | Principles of Strength \& | 1 |
|  | Conditioning |  |

T0TAL 16

| Semester IV |  | Credils |
| :---: | :---: | :---: |
| G.E.C. II |  | 3* |
| BI 332 | Kinesiology | 3* |
| AT 332 | Assessment of Athletic Injuries I | 4 |
| AT 227 | Pathology \& Mgmt of Athletic Injuries I | 3 |
| AT 229 | AT Techniques II | 2 |
| T0TAL |  | 15 |
| Semester V |  | Credils |
| AT 328 | Pathology \& Mgmt of Ath. | 3 |
|  | Injuries II |  |
| AT 337 | Assessment of Athletic Injuries II | 4 |
| AT 333 | Therapeutic Modalities | 3 |
| AT 334 | AT Techniques III | 2 |
| AH 335 | Principles of Nutrition | 3 |
| TOTAL |  | 15 |
|  |  | Credits |



## Biology

The Biology Major is intended to provide a repertoire of skills generally applicable in any walk of life, and specifically to provide a solid foundation for the student whose pursuit of advanced study or career goals will involve science-related work: pre-med, environmental science, or teaching Biology at the secondary level. Students will be expected to maintain a 2.5 average both in the program (including all Biology and required cognate courses) and in the overall cumulative index. Other grade expectations apply for students seeking teacher certification: see Catalog section for Teacher Education.

For any science course taken as a prerequisite for a higher-level course, a minimum grade of C - is needed for advancement to the next level.

## Summary of Requirements: Biology

The student majoring in Biology with an area of emphasis in Pre-Med completes: a minimum of 40 semester hours in Biology including General Biology I, II; Anatomy and Physiology I, II; Introductory Microbiology; Genetics; Studies in Biochemistry; Histology; Research Techniques; Research Seminar. Also Calculus I, II; Introductory Statistics; Inferential Statistics; General Chemistry I, II; Organic Chemistry I, II; General Physics I, II.

The student majoring in Biology with an area of emphasis in Environmental Science completes: 37 semester hours in Biology including Introductory Ecology; General Biology I, II; Introductory Microbiology; Genetics; Botanical Science; Studies in Biochemistry; Animal Behavior; Research Techniques; Research Seminar. Also Calculus I, II; Introductory Statistics; Inferential Statistics; General Chemistry I, II; Organic Chemistry I, II; General Physics I, II.

The student seeking the Bachelor of Arts in Biology with Preparation for Adolescence Education completes: 31 semester hours in Biology including Introductory Ecology; General Biology I, II; Anatomy and Physiology I, II; Introductory Microbiology; Genetics; Introductory Biochemistry; plus 3 semester hours in Teaching Biology (Adolescence Education). Also Calculus I, II; General Chemistry I, II; General Physics I, II.

## Summary of Requirements: Biology Minor

22-24 credits, distributed as follows:
Required Courses:

| BI 221S | General Biology I |
| :--- | :--- |
| BI 222S | General Biology II |
| BI 225S | Introductory Microbiology |
| BI 226S | Genetics |

Elective Courses (choose two):
BI 229S Field Ecology
BI 327 Introduction to Forensic Science
BI 328 Studies in Biochemistry
BI 330S Molecular Biology
BI 334S Histology
BI 336S Animal Behavior
BI 339S Cell Biology
BI 440S Research Techniques

## Summary of Requirements: Biology

Required Science and cognate Courses for each concentration (sub-programs)

| Year | Pre-Med and Pre-Physical Therapy |  | Environmental Studies |  | Adolescent Education |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Freshman | BI 221-222S General Biology I, II <br> CH 221-222S General Chemist I, II <br> MA 221-222 Calculus I, II |  | BI221-222S General Biology I, II CH 221-222S General Chemistry I , II MA 221-222 Calculus I, II |  | BI221-222S General Biology I, II <br> CH 221-222S General Chemistry I, II <br> MA 221-222 Calculus I, II |
| Soph. | BI 223-224S Anatomy and Physiology I,II <br> BI 226 Genetics <br> BI 229 Microbiology <br> BI 331-332 Organic Chemistry I, II |  | BI 113 S Introductory Ecology <br> BI 227 S Botanical Science <br> BI 229 Microbiology <br> CH 331-332 Organic Chemistry I, II |  | BI 223-224S Anatomy and Physiology I, II <br> BI 226 Genetics <br> BI 113 S Introductory Ecology <br> BI 229 Molecular Microbiology |
| Junior | Science Elective <br> BI 334 Histology <br> BI 328 Studies in Biochemistry <br> PY 221-222S General Physics I, II |  | BI 328 Studies in Biochemistry <br> BI 336 Animal Studies <br> PY 221-222 S General Physics I, II |  | BI 334 Histology <br> BI 228 Introductory Biochemistry <br> PY 221-222S General Physics I, II |
| Senior | BI 440 Research Techniques <br> BI 441 Research Seminar <br> BI 225 Introductory Statistics <br> BI 226 Inferential Statistics |  | BI 440 Res <br> BI 441 <br> MA 225 <br> MA 226 | ch Techniques arch Seminar oductory Statistics rential Statistics | BI 468 Teaching Biology: <br> Adolescence Education |
| Total Credits for Area of Emphasis |  | Pre-Med / Pre-Physical Therapy |  | Environmental Studies | Adolescent Education |
| Total Required Credits for Bio Courses |  | 41/42 |  | 37 | 34 |
| Total Required Credits in Cognate Courses |  | 36 |  | 36 | 22 |
| Total Required Credits (minimum) |  | 77 |  | 73 | 56 |

## Business Administration

The Business Administration major is a flexible, broad-ranging program designed to meet a variety of student needs and career paths. Students exploring their business goals for the first time and those who already have extensive experience in the business world may use this program to tailor their coursework to their individual professional interests. Faculty advisors guide students as they select courses from throughout the various business disciplines to develop the knowledge and skills most important to their future success.

Programs in the Business Administration Division are accredited by the International Assembly for Collegiate Business Education (I.A.C.B.E.).

IACBE, P.O. Box 25217, Overland Park, KS. 66225. www.iacbe.org

## Summary of Requirements: Business Administration

Students are responsible for developing their degree program plan together with the guidance and assistance of an academic advisor.
All students entering the Business Administration program must take the English and Mathematics placement examinations. All students must meet the College's writing proficiency requirements.

Summary of Requirements: Business Administration

| Course | Credits |
| :---: | :---: |
| Five courses offered by the Business Administration Division | 15 |
| Business Core (MG 211, MK 114, CI 211, BU 213, AC 111, AC 112, FN 226, MG 310, MG 355, MG 474) | 30 |
| Liberal Arts (including EC 211, EC 212, MA 113, MA 114 or 116, MA 225, SH/BU 112) | 60 |
| Free Electives | 15 |
| Optional Corporate and/or Service Internships | - |
| Freshman Seminar (Day students only) | (3) |
| Total Credits Required | 123 |

Sample Curriculum Pattern: Business Administration
Freshman Year, Fall Semester

| MG 211* | Introduction to Management |
| :--- | :--- |
| CI 211* | Computer-based Systems |
| EN 112 | College Writing \& Research |
| MA 113 | College Algebra |
| SH 111* | Dynamics of Oral Communication (or SH <br> 221) |
| FS 111 | Freshman Seminar I |


| MK 114* | Basic Marketing |
| :--- | :--- |
| BU 213* | Business Law I |
| EN 113 | Intro to Literary Form |
| MA 116 | Finite Mathematics (or MA 114 |
|  | Precalculus) |
| SH/BU 112 | Effective Business Communication |
| FS 112 | Freshman Seminar II |

## Sophomore Year, Fall Semester

| AC 111 | Financial Accounting |
| :--- | :--- |
| EC 211 | Macroeconomics |
| MA 225* | Introduction to Statistics |
| Business* | Any Course in Business |
| S* | Any "Science" course |

Sophomore Year, Spring Semester

| AC 112 | Managerial Accounting |
| :--- | :--- |
| EC 212 | Microeconomics |
| Business* | Any Course in Business |
| V* | Any "Values" course |
| V* or S* | Any "Values" or "Science" |


| Junior Year, Fall Semester |  |
| :--- | :--- |
| FN 226* | Principles of Finance |
| MG 355* | International Management |
| Business* | Any course in Business |
| C* | Any "Classical" course |
| M* | Any "Medieval" course |

Junior Year, Spring Semester

| MG 310* | Business, Society, Corporate Values |
| :--- | :--- |
| Business* | Any course in Business |
| Business* | Any course in Business |
| V* or S* $^{\text {P* }}$ | Any "Values" or "Science" |
| Senior Year, Fall Semester |  |
| C*/M*/P* | Any C, M, or P course |
| LA Elect.* | Liberal Arts elective |
| Elective* | Free elective |
| Elective* | Free elective |
| MG 474 | Business Policy and Managerial Decision |
|  | Making |

Senior Year, Spring semester

| LA Elect.* | Liberal Arts elective course |
| :--- | :--- |
| LAElect.* | Liberal Arts elective course |
| Elective* | Free elective |
| Elective* | Free elective |
| Elective* | Free elective |
| * Can be taken in the Fall or Spring semesters. |  |

Freshman Year, Spring Semester

## Communication Studies

The B.A. in Communication Studies at Dominican College is a broad based liberal arts program balancing theory and practice. It prepares students to be effective communicators, ethical leaders, and innovative media practitioners. The course work assists students in developing competencies of critical thinking, problem solving, media and message design, presentations, relational interaction, and cultural communication.

## Summary of Communication Studies requirements

The Core Required Courses: ( 15 credits)
CS 221 - Persuasion and Argumentation
CS 222 - Interpersonal Communication
CS 325 - Introduction to Communication Theory
CS 446 - Gender Communication
CS 472 - Communication Research: Senior Seminar

The program offers a choice of two tracks: ( 15 credits each)

Media Communication: including Introduction to Mass Communication, New Media, Communication Technology, Visual Communication, Computer Mediated Communication, Freedom of the Press, Critical Analysis of the Media, Writing for the Media, Messages of War, Introduction to Journalism, Journalism II, and Digital Technology.

Organizational Communication and Leadership: including Business and Global Communication, Public Relations, Communicating Change, Crisis Communication, Organizational Communication, and Leadership

Two Additional Courses (6 credits) from the other "track" or from the following:
CS 445 - Crime, Justice, and the Media
CS 447 - Communication within the Criminal Justice System
CS 491 - Internship in Communication Studies

## Communications Minor

The minor in Communication is offered through the Division of Arts and Sciences and provides a broad-based, academic experience that supports other programs at the college. Regardless of a student's academic major, the courses for this minor are designed to help students to understand, examine, and function in, the Information Age.
Please note that there are Speech/Communication courses already cross-listed in Business and Management as well as interdepartmental courses students may take to fulfill the requirements. Specific courses in English, Fine Arts, Psychology, and Marketing can be options used to fulfill elective requirements.
Communication Studies is also available as a major or as a Specialization in the Humanities major. (Consult Humanities section for the complete degree requirements.)

The summary of requirements for this minor is as follows:

## Summary of Requirements: Communications Minor

Successful completion of SH 111 is a prerequisite to enter this minor. A grade of C or higher is required for a course to count toward the minor.
18 credits distributed as follows:
A. Required Areas ( 12 credits)

1. Must take: ( 6 credits)

CS 221 Persuasion and Argumentation or
SH 221 Discussion and Group Process
CS 222 Interpersonal Communication
2. Must take at least one media course ( 3 credits):

CS 223 Intro to Mass Communication
CS 300 Propaganda
CS 225 Intro to New Media
CS 440 Critical Analysis of the Media
CS 229 Digital Technology
CS 444V Freedom of the Press
CS 230 Communication Technology
CS 231 Writing for the Media
CS 232 Computer Mediated Comm.
CS 233 Visual Communication
CS 441 Journalism I
CS 442 Journalism II
CS 445 Crime, Justice, and the Media
3. Must take at least one organizational communication course ( 3 credits):
CS /BU 112 Effective Business Comm.
CS 266 Global Communication
CS/MG 373 Leadership, Power, \& Influence
CS 400 Crisis Communication
CS 443 Public Relations
CS 447 Communication within the Criminal Just Sys.
CS 450 Organizational Communication
CS 451 Comm. Change in Organizations
B. Elective Area (6 credits)

Two additional courses either from the required areas or from the other offerings listed below. An approved for-credit internship may also be applied.

Theater:
SH 333 Introduction to Theater and Drama
SH 335 Children's Theater
SH 336 Drama in Performance
SH 338X Creative Drama
Media Technology:
CS 226 Basic Media Production
CS 227 Video Production
CS 228 Media Practicum
CS 229 Single Camera Media
CS 330 Introduction to Documentary Production

Interdepartmental Courses:

| EN/FI 359 | Introduction to Film Appreciation |
| :--- | :--- |
| FI 228 | Photography |
| MK 332 | Advertising |
| PS 237 | Group Dynamics |

## computer Information Systems

This program follows the Model Curriculum developed by the Association of Information Technology Professionals (A.I.T.P.) for future information-processing professionals. It is designed to concentrate on the hardware, software, procedures and human resource applications within a business context.

The program seeks to develop business computer specialists who can interface with other specialists in an organization to form the Information Network necessary in the competitive business world today and tomorrow.

In addition to Computer Information Systems, students can elect to prepare for a career path leading to Computer Forensics, Web Design, Digital Communications, Networking or Project Management.

A minimum cumulative index of 2.5 is required for admission to and continuation in the C.I.S. program.

Programs in the Business Administration Division are accredited by the International Assembly for Collegiate Business Education (I.A.C.B.E.).

IACBE, P.O. Box 25217, Overland Park, KS. 66225. www.iacbe.org

## Sample Curriculum Pattern: Computer Iniormation Systems

| Freshman Year, Fall Semester |  |
| :--- | :--- |
| MG 211* | Introduction to Management |
| CI 211* | Computer-based Systems |
| EN 112 | College Writing \& Research |
| MA 113 | College Algebra |
| SH 111* | Dynamics of Oral Communication (or SH <br> 221) |
| FS 111 | Freshman Seminar I |

## Freshman Year, Spring Semester

| MK 114* | Basic Marketing |
| :--- | :--- |
| BU 213* | Business Law I |
| EN 113 | Intro to Literary Form |
| MA 114 | Precalculus |
| SH/BU 112 | Effective Business Communication |
| FS 112 | Freshman Seminar II |

## Sophomore Year, Fall Semester

AC 111 Financial Accounting

EC 211 Macroeconomics
MA $221 \quad$ Calculus I
CI 248 C\# Programming
S* Any "Science" course

## Sophomore Year, Spring Semester

AC 112 Managerial Accounting

EC 212 Microeconomics

| CS/CJ 445 | Crime, Justice and the Media |
| :--- | :--- |
| CS 446 | Gender Communication |

MG/CI 252* Systems Analysis and Design

V* Any "Values" course
V* or S* Any "Values" or "Science"

| Junior Year, Fall Semester |  |
| :--- | :--- |
| MA 225* | Introduction to Statistics |
| MG 355* | International Management |
| CI | A second programming course |
| C* | Any "Classical" course |
| FN 226 | Principles of Finance |

Junior Year, Spring Semester

| MG 310* | Business, Society, Corporate Values |
| :--- | :--- |
| CI | Any adv. programming course |
| $\mathrm{CI} / \mathrm{MG}$ | As Advised |
| $\mathrm{P}^{*}$ | Any "Present" course |
| $\mathrm{M}^{*}$ | Any "Medieval" course |
| Senior Year, Fall Semester |  |


| CI 471 | Applied Software Project |
| :--- | :--- |
| $\mathrm{V}^{*}$ or $\mathrm{S}^{*}$ | Any "Values" or "Science" |
| $\mathrm{C}^{*} / \mathrm{M}^{*} / \mathrm{P}^{*}$ | Any C, M, or P course |
| $\mathrm{CI}^{*}$ | Any computer course |
| ${\mathrm{MG} / \mathrm{CI}^{*}}^{\text {MG/CI } 456}$ |  |

Senior Year, Spring Semester

| LA Elect.* | Liberal Arts elective course |
| :--- | :--- |
| LA Elect.* | Liberal Arts elective course |
| $\mathrm{CI}^{*}$ | Any computer course |
| Elective* | Free elective |
| Elective* | Free elective |
| * Can be taken in the Fall or Spring semesters. |  |

## Summary of Requirements: Computer Iniormation Systems (C.I.S.)

Six credits in any of the following areas:
CI 120-125 Word Processing
CI 126-129 Digital Media
CI 130-139 Spreadsheets
CI 140-149 Databases
CI 150-159 Internet
CI 160-169 PC Operating Systems
CI 170-179 Web Page Design
CI 180-189 Graphics/Presentation
CI 190-199 Publishing

Students are responsible for developing their degree program plan together with the guidance and assistance of an academic advisor.

All students entering the Computer Information Systems program
must take the English and Mathematics placement examinations. All students must meet the College's writing proficiency requirements.

Summary of Requirements: Computer Information Systems

| course | Credits |
| :---: | :---: |
| CI 248 | 3 |
| A second programming language course | 3 |
| An advanced programming course | 3 |
| CI 252 | 3 |
| CI 456 | 3 |
| Any CI/MG course as advised | 3 |
| CI 471 | 3 |
| Computer electives | 6 |
| Business Core (MG 211, MK 114, CI 211, BU 213, AC 111, AC 112, FN 226, MG 310, MG 355. Note that MG 474 is not required in the C.I.S. curriculum; it is replaced by CI 471, above.) | 27 |
| Liberal Arts (including EC 211, EC 212, MA 113, MA 114, MA 221, MA 225, SH/BU 112) | 60 |
| Electives | 6 |
| Optional Corporate and/or Service Internships | - |
| Freshman Seminar (Day students only) | (3) |
| Total Credits Required | 123 |

Note: A grade of C or higher must be attained in all Business Administration Division required courses.

## Certificate Programs

Three Certificate Programs are offered by the Business Administration Division.

## Certificate in Personal Computers

The New York State approved Personal Computer Certificate Program is designed to provide a basic understanding of personal computers, including, but not limited to, operating systems, Microsoft productivity tools (Word, Excel, Power Point, Access), Internet access, and web page design. The courses may be taken individually or may be used in completion of the Certificate requirements. Six one-credit courses, with a grade of C or higher in each course, are required to earn the Certificate.

Summary of Requirements
Six credits in any of the following areas:

| CI 120-125 | Word Processing |
| :--- | :--- |
| CI 126-129 | Digital Media |
| CI 130-139 | Spreadsheets |
| CI 140-149 | Databases |
| CI 150-159 | Internet |
| CI 160-169 | PC Operating Systems |
| CI 170-179 | Web Page Design |

CI 120-125 Word Processing
CI 126-129 Digital Media
CI 130-139 Spreadsheets
CI 140-149 Databases
CI 150-159 Internet

CI 170-179 Web Page Design

CI 180-189
CI 190-199
Graphics/Presentation
Publishing
$\begin{array}{ll}\text { CI 170-179 } & \text { Web Page Design } \\ \text { CI 180-189 } & \text { Graphics/Presentation } \\ \text { CI 190-199 } & \text { Publishing }\end{array}$
Certificate in Computer Information Systems (Computer Management)
The Computer Management Certificate Program is designed to provide a general understanding of computer-based systems within a business environment. Persons completing this program should be able to understand and effectively analyze and manage various aspects of information technology that are required in organizational settings.
A New York State approved Certificate will be earned when the following courses are completed with a 2.5 or higher grade point average. This certificate program is designed to assist beginning students as well as holders of a bachelor's degree in another discipline to enter the computer field. Holders of a bachelor's degree in a business discipline or those who have successfully completed some of the required courses at another accredited college may be able to transfer in some of the course requirements. (A minimum of 18 credits must be taken at Dominican College.)

The following six courses are required:
CI 211 Computer-Based Systems 3
CI 248 C\# Programming 3
SH/BU 112 Effective Business Communi- 3 cations
MK 114 Basic Marketing 3
MA 225 Introduction to Statistics 3
MG 211 Introduction to Management 3
Any four of the following courses: 12
CI/MG 237 PC Applications for Managers
CI/MG 252 Structured Systems Analysis and Design
CI/MG 264 Help Desk Management
CI/MG 347 Telecommunications and Networks
CI/MG 454 Quantitative Analysis for Business Decisions
CI/MG 456 Database Organization and Systems
Any CI/MG as advised
Total credits required to earn Certificate in 30
Computer Management

## Certificate in Computer Programming

The Computer Programming Certificate Program is designed to provide a general understanding of popular programming languages and an understanding of computer-based systems within a business environment. Persons completing this program are qualified as entry-level programmers.
A New York State approved Certificate will be earned when the following courses are completed with a 2.5 or higher grade point average. This certificate program is designed to assist beginning students as well as holders of a bachelor's degree in another discipline to enter the computer field. Holders of a bachelor's degree in a business discipline or those who have successfully completed some of the required courses at another accredited college may be able to transfer in some of the course requirements. (A minimum of 18 credits must be taken at Dominican College.)

The following eight courses are required:

| CI 211 | Computer-Based Systems | 3 |
| :--- | :--- | :--- |
| CI 248 | C\# Programming | 3 |
| CI 368 | Java Programming | 3 |
| CI 358, CI | Advanced C\#, Programming | 3 |
| 380 or CI | for the Internet, or Advanced |  |
| 469 | Java Programming |  |
| SH/BU 112 | Effective Business Communi- | 3 |
| cations |  |  |
| MK 114 | Basic Marketing | 3 |
| MA 225 | Introduction to Statistics | 3 |
| BU 213 | Business Law I | 3 |

## Criminal Justice

The Criminal Justice Program is specifically designed to provide students with an understanding of the criminal justice system, the nature of crime, and the interactive roles of the individual and society in the commission, restraint, and prevention of crime. The Program offers an appreciation of the complexity of criminal justice and permits students the opportunity to understand fully the social, legal, and technological process in criminal justice agencies.
The major requires a variety of courses pertaining to the essential elements of criminal justice as well as a thorough comprehension of relevant theoretical perspectives and methodological approaches used to explore criminal behavior and its various permutations. It offers a multidisciplinary approach to understanding deviant behavior and crime, the nature of law and social control, the organization and management of criminal justice agencies, and the use of research and evaluation for planned change in criminal justice.
The Program is designed for those who have an interest in understanding social issues associated with crime, the work performed by criminal justice professionals, and the impact public policy decisions have on the operation of the criminal justice system. The interdisciplinary nature of the course content enables graduates to pursue diverse career paths and assume positions of leadership in law enforcement, court administration, corrections, and academia.

## Criminal Justice Honor Society

Alpha Phi Sigma is the nationally recognized honor society for students in the criminal justice sciences. The Society recognizes academic excellence by undergraduates as well as graduate students of criminal justice. To become a member, the student must have completed one-third of the total hours required for graduation at his/her institution. The student must be recommended by the chapter advisor. Undergraduate students must maintain a minimum of 3.2 overall GPA on a 4.0 scale. The student must also rank in the top $35 \%$ of their classes and have completed a minimum of four courses within the criminal justice curriculum. The Honor Society is open to those with a declared criminal justice major or minor.

## Summary of Requirements: Criminal Justice

Course Credits
*SO 111 Intro to Sociology
3
Criminal Justice Core
*CJ 113 Introduction to Criminal Justice
CJ 226 Police, Citizen \& Community
CJ 227 Law and Society
CJ 230 Juvenile Justice

Any three of the following courses, one of which must be an advanced programming course other than the one chosen above ( 9 credits):
CI 238 Visual BASIC Programming
CI 239 Advanced Visual BASIC Prog.
CI 357 UNIX/Linux Operating System
CI 358 Advanced C\# Programming
CI 380 Programming for the Internet
CI 469 Advanced Java Programming
Total credits required to earn Certificate in
Computer Programming
CJ 331 V Constitution, Crime \& Civil Rights
CJ 471 Internship
CJ 472 Capstone Seminar
Electives
15 Other criminal justice courses, selected under advisement. See below.

Related
Other criminal justice related courses, selected under advisement. See below.

Total Credits Required $\mathbf{5 1}$

* CJ 113 and SO 111 are prerequisites for all criminal justice courses. No grade lower than C will be accepted for credit in the major. Students generally complete an internship in their junior or senior year. The capstone seminar is generally taken in the spring semester of senior year.


## Major in Criminal Justice

The Criminal Justice Program requires a total of 51 credits: 3 credits in SO 111, 21 credits in the criminal justice core, 15 credits in criminal justice electives, and 12 credits in a related field, as follows:

SO 111 Introduction to Sociology (3 cr..)
Criminal Justice Core (21 credits):
CJ 113 Introduction to Criminal Justice
CJ 226 Police, Citizen \& Community
CJ 227 Law and Society
CJ 230 Juvenile Justice
CJ 331V Constitution, Crime \& Civil Rights
CJ 471 Internship
CJ 472 Capstone Seminar
Elective Courses ( 15 Credits):
CJ $150 \quad$ Criminology
CJ 210 Corrections
CJ/PS 223 Forensic Psychology I
CJ/PS 225 Forensic Psychology II
CJ/PO 228 Civil Law
CJ 235 Terrorism and Homeland Security
CJ/SO 244 Gender and Justice
CJ $245 \quad$ FBI: Past and Present
CJ 250 Courts and the Judicial Process
CJ 255 Introduction to Crime Scene Investigation
CJ 301 Domestic Violence and the Law
CJ $320 \quad$ Probation and Parole
CJ 329 Mental Health Law
CJ $350 \quad$ Perspectives on Youth Crime

CJ/SH 445
CJ 450
Crime, Justice \& Media

Related Courses ( 12 credits):
EN 230 Crime in Fiction
PO 332 Gender \& Politics
HI 462 History of Terrorism
PO 333V Supreme Court \& Constitution
PS 224 Psychology of Personality
PS 226 Abnormal Psychology
PS 236 Social Psychology
PS 237 Group Dynamics
PS 238V Perspectives on Chemical Dependency
PS 223V Social Problems
PS 224 V Sociology of the Family
SO 330V Ethnic Group Interaction
SO 331V Child Welfare and the Law
SO 334V Social Deviance
Note: SO 111 Introduction to Sociology is a prerequisite for all courses in the major beyond CJ 113. CJ 113 is a prerequisite for all courses with a CJ designation.
PS 102S General Psychology II is a prerequisite for all courses listed or cross-listed with a PS designation.

## Criminal Justice Minor

The Criminal Justice minor offers a broad-based, interdisciplinary academic experience introducing selected themes in the study of criminal behavior and the societal systems which respond to it. Students will have an opportunity to consider some significant social science perspectives on the origin and societal meaning of crime and justice. The minor encourages students to develop familiarity with the three stages of the criminal justice system-law enforcement, the judicial process, and corrections.

Criminal Justice may also be selected as an area of concentration by students pursuing a major in the social sciences. To fulfill the requirements of the minor, students complete SO 111, CJ 113, CJ 331, and three additional courses from the list of approved electives.

## Summary of Requirements: Economics Minor

The Economics Minor provides an opportunity for students in any major to study how societies produce, distribute, and consume goods and services in traditional, command, and market economics. Students can gain an understanding of the reasons for - and alternative policies to deal with - issues such as inflation and deflation, employment and unemployment, and economic stability and growth. The Economics Minor supplements studies in other disciplines and increases students' understanding of political and economic issues.

In addition to constituting a minor, the study of economics can also be pursued as an area of emphasis in the Social Sciences major. (See Social Sciences section for program details.) Courses in economics may be taken for liberal arts credit.

18 credits distributed as follows:
Required Courses:
SO 111 Introduction to Sociology
CJ 113 Introduction to Criminal Justice
CJ 331 Constitution, Crime and Civil Rights

Elective Courses: (Select two 200 level courses)
CJ 210 Corrections
CJ $215 \quad$ Principles of Criminal Investigation
CJ/PS 223* Forensic Psychology I
CJ/PS 225* Forensic Psychology II
CJ 227 Law and Society
CJ 230 Juvenile Justice
CJ 235 Terrorism and Homeland Security
CJ 244 Gender and Justice
CJ $245 \quad$ FBI: Past and Present
CJ 249 Criminal Justice Careers: A Gendered Perspective
CJ $250 \quad$ Courts and the Judicial Process
CJ 255 Introduction to Crime Scene Investigation
(Select one 300 level course):

CJ 301 Domestic Violence and the Law
CJ $320 \quad$ Probation and Parole
BI/CJ 327 Forensic Science
CJ 329 Mental Health Law
*These courses require PS102S/General Psychology II as a prerequisite.

## Economics Minor Required Courses:

EC 211 Macroeconomics
EC 212 Microeconomics (Prerequisite: EC 211)
EC 331 Money and Banking (Prerequisite: EC 211) Global Economic Issues
EC
340 VG
Two courses from the following:
EC 338V Wealth and Poverty
EC 443 Public Finance (Prerequisite: EC 212)
EC/HI American Economic Development (Prerequi445 site: EC 211)
FN 435 International Finance (Prerequisites: FN 226 and EC 212)
Any course with an EC prefix.

## English

The program and course offerings in English have two main objectives: to give the student a broad knowledge and lively appreciation of "the best that has been thought and said" in literature, and to develop practical skills for the student's career future.

Works of literature in the program are studied both as art and as expressions of significant thought, so as to cultivate an understanding of beauty and at the same time a capacity for dealing confidently with sophisticated ideas. Students learn how to interpret a particular statement or event by relating it to other elements in the work; how to interpret a work, or a set of ideas, by relating it to other works and ideas from different ages and societies; and, at each step, how to interpret current events or personal experiences by relating them imaginatively to the events and experiences depicted in the readings. The emphasis is on cultural knowledge that increases the student's selfknowledge.

Simultaneously, through the class experience and the individual projects assigned, emphasis is also placed on the development of skills that the student will later be able to apply to professional tasks in a variety of fields. Students learn and practice techniques for gathering information, for interpreting it, for analyzing it, and for isolating what is most important in it. They learn, in short, some of the basic procedures for making themselves experts in their chosen field.

For students majoring in English, a minimum grade of C is required in all English courses used to fulfill program requirements. Other grade expectations apply for students seeking teacher certification: see Catalog section for Teacher Education.

## Communication Skills Courses

The ability to communicate clearly, logically, and persuasively is increasingly in demand in almost every line of work today, and is among the most important professional tools the student can acquire. One of the chief functions of the English program, and one of the chief ways in which individual English courses serve students in other programs, is to develop that ability. Each of the literature courses in the program is designed to include study of the techniques of effective expression, both in the work of professional writers and in the
Summary of Requirements: English

| Course | semester Hours |
| :--- | :---: |
| English Major | $\mathbf{3 6}$ |
| World Literature: EN 225C, 226V, | 3 |
| 338M, 442VG |  |
| British Literature: | 3 |
| Early Period: EN 331M, 332M, 333P | 3 |
| Later Periods: EN 228, 334P, 335V, |  |
| 443V | 3 |
| American Literature: | 3 |
| EN 223P, 224P, 325, 336V, 444V | 3 |
| Individual Author or Genre Studies: | 18 |
| EN 330, 340, 350, 353 445, 446, 450 |  |
| Seminar: EN 472 |  |
| English Electives (200 level or above) |  |

student's own work; and for students who want concentrated training in those techniques, whether for professional or personal reasons, there are also a number of non-literature courses in English and related areas that focus on the communications skills themselves.

## College English Requirements

As the level of writing skills declines, and the demand for those skills in the professional world increases, Dominican College is committed to providing its students with the kind of preparation that will give them an advantage in their later careers.
All freshmen entering the College are given a placement examination to assess their current writing abilities and to determine the amount of further training that will be most helpful to them. As a result of this examination, they are enrolled in one of a sequence of three courses, the "Writing Sequence":

1. English 111: Developmental Composition
2. English 112: College Writing and Research
3. English 113: Introduction to Literary Form

Students who need some catch-up work in order to get the most out of their other college courses begin the sequence with English 111, proceeding from there to English 112 and 113. Students who have had normal preparation in their previous high school work begin with English 112, and a few exceptionally talented students begin immediately at the third level, English 113. With those few exceptions, all freshmen are guaranteed at least 6 credits of training in English skills at a level appropriate to their backgrounds and needs.

The needs of transfer students are given similarly close attention. Any entering transfer students who have not already completed the equivalent of the Writing Sequence at their previous institutions will do so at Dominican. And students who have already taken the equivalent of the Sequence elsewhere are tested to assess their skills in relation to Dominican standards; those whose writing still shows a need for further improvement are placed in EN 115, Enhanced Writing.
Transfer students placed in English 115 are urged to take the course as early as possible in their first year at the College; successful completion of the course with a grade of C - or better is a prerequisite for graduation. The same policy applies to the Writing Sequence.

| English with Preparation for Adolescence Edlu- | $\mathbf{3 6}$ |
| :--- | :---: |
| cation | 3 |
| World Literature | 3 |
| British Literature | 3 |
| American Literature | 3 |
| Literature for Children and Adolescents | 3 |
| Writing Practicum | 3 |
| Seminar | 18 |
| English Electives (200 level or above) | $\mathbf{3 0}$ |
| English with Preparation for Childhood Educa- | 3 |
| tion | 3 |
| World Literature | 3 |
| British Literature | 3 |
| American Literature | 3 |
| Literature for Children and Adolescents | 3 |
| Writing Practicum | 12 |
| Seminar | 3 |

In addition to the major programs summarized here, the College offers an English Specialization in the Humanities Major. Consult Humanities section for details.

## English Minor

The English minor provides students with a foundation of literary understanding and exploration. The minor requires 18 credits within the discipline, and all of these 18 credits must be beyond the EN 113 core course. Students electing to minor in English will be required to take three credits in British literature, three credits in either American or world literature, and twelve credits in English electives. In addition, students will be required to receive grades of " C " or higher in classes counting toward the English minor. This structure provides a basis of knowledge of literature, while still allowing for the flexibility to pursue individual interests within course offerings.

## Ethnic Diversity Studies Minor

The interdisciplinary minor in Ethnic Diversity Studies is in keeping with one of the College's principal educational goals, enhancing students' ability to "consider the perspectives of other cultures and societies, while understanding the commonality of interests among different peoples in the human community." Regardless of their academic majors, coursework in Ethnic Diversity provides students with opportunities for enrichment in global awareness, critical thinking, and inter-group communication - competencies valuable in virtually any future academic and/or professional pursuit.

## Summary of Requirements: Ethnic Diversity Studies Minor

18 credits, distributed as follows:
Required Courses (choose at least two):
HI 339P Ethnicity in America
PO 337G World Politics
World Religions

RS 337V
SO 330V Ethnic Group Interaction
SO 333PG Global Interdependence
Elective Courses:

| EN 260 | Survey of African American Literature |
| :--- | :--- |
| HI 441 | The African-American Experience |
| HI 442V | The Survival of the Native American |
| HI 452PG | East Asian History |
| HI 453PG | History of Developing Nations |
| HI 454PG | Latin American History |
| MK 326 | Global Marketing |
| PO 330PG | The Origins of Modern Africa |
| SO 221V | Cultural Anthropology |
| SO 443V | Women in Contemporary Society: A Cross- <br> Cultural Perspective |
| IS 453 | Elective Internship(s) |

## Gender Studies Minor

Gender Studies is an interdisciplinary liberal arts minor offered through the Divisions of Arts and Sciences and Social Sciences. It is designed to prepare students in any discipline to conduct research in gender studies, and to expand the scope and perspective of any professional activity to include women, and related gender-based issues.

## Summary of Requirements: Gender Studies Minor

18 credits, distributed as follows:
Required Courses (choose two):

| SH 446 | Gender Communications |
| :--- | :--- |
| EN 442V | Women Come of Age |
| PS 229V | Psychology of Gender |
| SO/SW | Women in Contemporary Society: A Cross- |
| 443V | Cultural Perspective |

Elective Courses:

| EN 338M | Courtly Love <br> EN 342M |
| :--- | :--- |
| Voices of Authority: The Life and Times of <br> Joan of Arc |  |
| PO 332 | Women and Politics |
| PS 258 | Perspectives on Human Sexuality |
| SO 224V | Sociology of the Family |
| SO/SW | Deviance: Changing Sociological Perspec- <br> tives on Race, Class, and Gender |
| 334V | Theories of Social Movements |
| SO/SW |  |
| 335 P |  |
| CJ/SO/SW | Gender and Justice |
| 244 |  |
| IS 453 | Elective Internship(s) (1-3 cr.) |

## History

Since History studies the origin, growth, and complexity of civilization, it provides a framework from which to view the challenge of our time. In order to meet the needs of students as individuals in an increasingly competitive and technological society, the History program traces the development of spiritual and humanistic ideas and values, provides intellectual and cultural enrichment and develops skills in critical thinking, research, and expression. Equipped with such knowledge and skills, the student is prepared to make a creative response to the challenge of the contemporary scene.

For those preparing for careers in history-related fields such as education, research, government service, etc., the scope of the program enables students to pursue American, European, and non-Western areas of study, to develop necessary skills and techniques, and to gain useful insights from other disciplines among the social sciences.

## Summary of Requirements: History

| Course | Semester Hours |
| :---: | :---: |
| History Major | 36 |
| One History course in each area of G.E.C. component II <br> HI 222C Classical History and Civilization <br> HI 223M Medieval Europe <br> HI 224M Renaissance and Reformation <br> Europe <br> HI _P Any G.E.C. IIP Course | 9 |
| Any three courses selected from American History | 9 |
| One of the following Modern European History courses <br> HI 226 Hitler's Third Reich <br> HI 337 Modern European History <br> HI 446V War and Society | 3 |
| One Area Studies course HI 451P Middle Eastern History HI 452P East Asian History HI 453P History of Developing Nations HI 454P Latin American History | 3 |
| One course in Advanced, Applied, and Special Topics Studies in History <br> HI 330, 440, 450 | 3 |
| Two elective courses from any area of History | 6 |
| One Seminar Course <br> HI 472 Seminar in Historical Research | 3 |

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## Summary of Requirements: History with Preparation for Childhood Education

30 semester hours in History including one History course each in areas C and M of Component II of G.E.C. (6); American History (6); European History (3); non-Western regional studies (3); Seminar (3); 9 semester hours in History electives, chosen under program advisement.

History may also be selected as an area of emphasis by students pursuing a major in the social sciences. Consult Social Sciences section for the complete degree requirements.

## Minor in History

The minor in History offers a broad overview of the past through a focus on three distinct but related areas of study: United States, Europe, and the Non-Western World. In pursuing the minor, students will deepen their experience of the study and practice of the discipline through the critical engagement of primary and secondary source material while also broadening their experience of the study of humanity with an emphasis on the development of critical thinking, analytical, and writing skills. Because it provides students with a foundation in understanding the contemporary world through a knowledge of its historical roots while developing essential cognitive skills, the minor serves as a complement to a range of other academic disciplines and future professional careers.

To earn the minor in History, students must complete 18 credits in History.

## Three Required Courses ( 9 credits):

Students must complete three foundation courses according to the following distribution:

1. Classical Course - HI 222C Classical History and Civilization
2. Medieval Course - Either HI 223M Medieval Europe or HI224 Renaissance-Reformation Europe
3. U.S. Course - HI 331 American Colonial Period or HI 332 American National Period

## Three Elective Courses ( 9 credits):

Students must select three elective courses according to the following distribution:

1. One elective course must be from Group A: United States History
2. One elective course must be from Group C: Non-Western and Global History
3. One elective course must come from either Group A: United States History or Group B: European History

## Group A: United States History

HI 114 Biography in American History
HI 228 Coming Apart: American Society, 1960-1974
HI 333 Sectionalism, Civil War, and Reconstruction
HI 334 American Society 1877-1920: Progress and Reform
HI 335 American Consensus: 1932 to the Present
HI 336 American: Transformation and Reaction, 1920-1945

HI 339 Ethnicity in America
HI 409 Freedom \& Liberty in America
HI 441 African American Experience
HI 442 Survival of the Native Americans
HI 444 American Social Thought

Group B: European History
HI 225 Nineteenth Century Europe
HI 226 Hitler's Third Reich
HI 301 Women in the Middle Ages
HI 327 Age of Chivalry
HI 337 Twentieth Century Europe

Group C: Non-Western and Global History
HI 348 Great Books in History
HI 349 Disease \& History: Pathogens, Parasites, \& Pandemics
HI 350 Food \& Civilization
HI 395 The Holocaust
HI 451 Middle Eastern History
HI 452 East Asian History
HI 453 History of Developing Nations
HI 454 Latin American History
HI 462 History of Terrorism

NB: No grade below a C is accepted for credit toward the History Minor.

Ethics \& Soc Values (from PH/RS) 3 sem hrs.
Foreign Lang./Culture 3 sem. hrs.
Aesthetics (Lit./Fine Arts) 6 sem hrs.
Humanities Specialization 18 sem hrs.
Free Electives
$39-42$ sem. hrs.

## Summary of Requirements: Humanities with Preparation for Childhood Education

Requirements are the for the Humanities/Childhood Education majors include 30 credits beyond the GEC - and Humanities course requirements should not be doubled up with GEC courses. Requirements: Successful completion of the Humanities Sequence (9 credits); 12 credits in one area of Specialization in a Humanities discipline; 9 additional credits, from a Humanities discipline, to be distributed in each of the following areas - Classical Period, Medieval Period, and a Values course.

## Summary of Requirements: Humanities Concentration with a B.S. in Education

Requirements for the Humanities/Childhood Education majors include 30 credits beyond the GEC - and Humanities course requirements should not be doubled up with GEC courses. Requirements: Successful completion of the Humanities Sequence ( 9 credits); 12 credits in one area of Specialization in a Humanities discipline; 9 additional credits, from a Humanities discipline, to be distributed equally in each of the following areas - Classical Period, Medieval Period, and a Values course.

## Summary of Requirements: Humanities General Education Curriculum (G.E.C.)

Component I. General Skills: Communica- 15 sem. hrs. tions \& Analysis

Component II. Roots of Contemporary Life 12 sem. hrs. \& Culture

Component III. Issues in Contemporary Life 12 sem. hrs. \& Culture

See G.E.C on page 33.for details,
Humanities Core (24 semester hours)
Humanities Sequence ( 9 semester hours)

1. HU 252 Topics in Humanities
2. HU 362 Readings in Humanities

3 sem. hrs.
3. HU 472 Writing \& Research in Humani-

3 sem. hrs. ties
4. Cultural History
a. Any $\mathrm{C}, \mathrm{M}, \mathrm{P}$ course in HU disciplines not used in the Specialization
5. Ethics and Social Values: Any V course

3 sem. hrs.
from PH, RS not used in the Specialization
6. Foreign Language/Culture

A language or culture course not used in the Specialization
7. Aesthetics
a. Literature course- any non-writing EN course 200-level or above not used in the Specialization
b. Fine Arts course not used in the Specialization

## Areas of Specialization

## Specialization in Art

The specialization requires 18 semester hours in Art in addition to any Art courses taken in G.E.C. and the Humanities Core. The 18 semester hours consist of the Art minor requirements. See Art minor.

## Liberal Arts Concentrations with the B.S in Education Program

Students seeking qualification as teachers in the field of Childhood Education or in Childhood Education/Students with Disabilities may pursue either a Bachelor of Arts or a Bachelor of Science in Education degree. The student pursuing the B.S. in Education, instead of majoring in a liberal arts discipline, majors in Teacher Education and takes an approved liberal arts Concentration in keeping with New York State standards. The B.S. Ed./Concentration path, with its substantial but concise liberal arts requirements, is an attractive option for many students, particularly those pursuing the full dualcertification program in Childhood Education/Students with Disabilities or Childhood Education/Early Childhood.
Dominican College offers a choice of four New York State-authorized Liberal Arts Concentrations:
American Studies (30 cr.)
Humanities ( 30 cr .)
Mathematics ( 31 cr . beyond MA 112)
Natural Sciences ( 32 cr .)
Each Concentration requires 30 or more credits of study in the specified field, and in each case Teacher Education standards assure exposure to 75 or more credits of liberal arts study in the student's total program.

## Specialization in English

In addition to the specialization described here, the College offers a separate major program in English. Consult English section for program details.

The specialization requires 18 semester hours in English in addition to any English courses taken in G.E.C. and the Humanities Core. The 18 semester hours consist of the English minor requirements. See English minor.

Specialization in History
In addition to the specialization described here, the College offers a separate major program in History. Consult History section for program details.

The specialization requires 18 semester hours in History in addition to any History courses taken in G.E.C. and the Humanities Core. The 18 semester hours consist of the History minor requirements. See History minor.

## Specialization in Hispanic Language \& Culture

The specialization requires 18 semester hours in Spanish, including at least 12 semester hours above the intermediate level (SP 221-222). The 18 semester hours consist of the Spanish minor requirements. See Spanish minor.

## Specialization in Philosophy

The specialization requires 18 semester hours in Philosophy in addition to any Philosophy courses taken in G.E.C. and the Humanities Core. The 18 semester hours consist of the Philosophy minor requirements. See Philosophy minor.

## Specialization in Religion

The specialization requires 18 semester hours in Religion in addition to any courses taken in G.E.C. and the Humanities Core. The 18 semester hours consist of the Religion minor requirements. See Religion minor.

Two of the Concentrations (Humanities and Mathematics) are related to other programs in their fields and are outlined elsewhere in this Catalog: see the Humanities and Mathematics sections. The American Studies and Natural Sciences options are outlined below.

## American Studies

American Studies is an interdisciplinary liberal arts concentration offered in conjunction with programs leading to the Bachelor of Science in Education. It is designed to provide students with an historical and conceptual framework for understanding the American Experience and for analyzing contemporary social issues. Emphasis is placed on cultural, social, and political ideas that have shaped the American people.

## Summary of Requirements: American Studies Concentration/Education Program

30 credits, distributed as follows:

| Discipline | Credilts |
| :--- | :---: |
| American History and Political Science | 12 |
| American Literature | 3 |
| American Philosophy and Religious Studies | 6 |
| History Seminar | 3 |
| Designated American Studies Electives | 6 |
| Required Courses |  |


| EN 223P or | American Dream I or II |
| :--- | :--- |
| EN 224P |  |
| HI 335P | American Consensus |
| HI 339P | Ethnicity in America |
| HI 444P | American Social Thought |
| HI 472 | Seminar in Historical Research |
| PH 226P | American Philosophy: The Pragmatic Solu- |
|  | tion |
| PO 111P | American National Government |
| RS 226P | Religion in America: Great Awakenings |

## Elective Courses (choose two):

EC 338V Wealth and Poverty
EN 223P or American Dream I or II (not taken as a
EN 224P requirement)
EN 444V American Fiction
EN 359/FI Introduction to Film Appreciation
359
HI 442V Survival of the Native American
HI 446V War and Society
PO 112 State and Local Government
PO 221P American Political Parties
PO 222V American Presidency
PO 333V The Supreme Court and the Constitution
SH 444V Freedom of the Press
Teacher certification is also available in connection with the B.A. program in History. See section on History for further information.

## Natural Sciences

Course offerings in the natural sciences provide a lab-centered environment in which student awareness of current concepts and theories
is deepened. By design, opportunities for open-ended experiments and inquiry are incorporated in order to stimulate critical thinking and an analytic approach to problem solving.

## Summary of Requirements: Natural Sciences Concentration/Education Program

32 semester hours in the natural sciences, selected under advisement; these must include: Ecology, General Biology I and II, General Chemistry I and II, Physiology, Physics, Earth and Space Science.

| Required Courses |  | Credits |
| :--- | :--- | :---: |
| BI 113 | Introductory Ecology | 4 |
| BI 221 | General Biology I | 4 |
| BI 222 | General Biology II | 4 |
| BI 112 | Introductory Physiology | 3 |
| Or |  |  |
| BI 223 | Anatomy and Physiology | 4 |
| CH 221 | General Chemistry I | 4 |
| CH 222 | General Chemistry II | 4 |
| ES 111 | Elements of Earth Science | 3 |
| PY 111 | Elements of Physics | 3 |
| PY 112 | Elements of Space Science | 3 |
| Recommended Electives | Credils |  |
| BI 224 | Anatomy and Physiology II | 4 |
| BI 225 | Microbiology | 4 |
| BI 226 | Genetics | 4 |
| BI 227 | Botanical Science | 4 |
| BI 228 | Biochemistry | 3 |
| PY 221-222 | General Physics I,II | 4,4 |

## Management

The student of management is afforded the opportunity to develop managerial skills and techniques; these include technical, human relations, conceptual, and administrative skills. The student will become knowledgeable in the controlling, staffing, and leading. Students who wish to pursue these goals in relation to a specific area of expertise may choose one of the areas of specialization listed below:
Financial Management
Human Resources Management
International Management
Management Information Systems
Marketing Management
Subject to the approval of the Business Administration Division Director, a student may elect more than one of these areas.
Programs in the Business Administration Division are accredited by the International Assembly for Collegiate Business Education (I.A.C.B.E.).

IACBE, P.O. Box 25217, Overland Park, KS. 66225. www.iacbe.org

## Summary of Requirements: Management

Students are responsible for developing their degree program plan together with the guidance and assistance of an academic advisor.

All students entering the Management program must take the English and Mathematics placement examinations. All students must meet the College's writing proficiency requirements.
For students pursuing an area of specialization, some of the elective hours must be used to meet the specialization's requirements. Specific requirements for the specializations can be found in the following pages.

## Financial Management Specialization

The Financial Management specialization in the Management major is designed for students who wish to acquire knowledge about the management of cash flows within organizations (sources of cash, uses of cash, and dividend policy). In addition, the program reviews the roles of various financial intermediaries in the financing of business firms. Corporate decision-making with regard to asset and debt management, investment in working capital and capital assets, budgeting, and the investment process are all discussed in light of domestic and international environments.

Programs in the Business Administration
Division are accredited by the International Assembly for Collegiate Business Education (I.A.C.B.E.).
IACBE, P.O. Box 25217, Overland Park, KS. 66225. www.iacbe.org

| Summary of Requirements: Management <br> Course | Crediits |
| :--- | :---: |
| Management courses (in addition to those in <br> Bus. Core) | 9 |
| Business Core (MG 211, MK 114, CI 211, BU <br> 213, AC 111, AC 112, FN 226, MG 310, MG <br> 355, MG 474) | 30 |
| Liberal Arts (including EC 211, EC 212, MA | 60 |
| 113, MA 114 or 116, MA 225, SH/BU 112) |  |
| Electives | 21 |
| Optional Corporate and/or Service Internships | - |
| Freshman Seminar (Day students only) | (3) |
| Total Credilits Required | $\mathbf{1 2 2 - 1 2 3}$ |

Note: A grade of C or higher must be attained in all Business Administration Division required courses.

## Sample Curriculum Pattern: Management

| Freshman Year, Fall Semester |  |
| :--- | :--- |
| MG 211* | Introduction to Management |
| CI 211* | Computer-based Systems |
| EN 112 | College Writing \& Research |
| MA 113 | College Algebra |
| SH 111* | Dynamics of Oral Communication (or SH <br> 221) |
| FS 111 | Freshman Seminar I |

## Freshman Year, Spring Semester

| MK 114* | Basic Marketing |
| :--- | :--- |
| BU 213* | Business Law I |
| EN 113 | Intro to Literary Form |
| MA 116 | Finite Mathematics (or MA 114 <br>  <br> Precalculus) |
| SH/BU 112 | Effective Business Communication |
| FS 112 | Freshman Seminar II |

## Sophomore Year, Fall Semester

| AC 111 | Financial Accounting |
| :--- | :--- |
| EC 211 | Macroeconomics |
| MA 225* | Introduction to Statistics |
| S* $^{*}$ | Any "Science" course |
| V* or S* $^{*}$ | Any "Values" or "Science" |

Sophomore Year, Spring Semester

| AC 112 | Managerial Accounting |
| :--- | :--- |
| EC 212 | Microeconomics |
| MG* $^{*}$ | Any Management course |
| $\mathrm{V}^{*}$ | Any "Values" course |
| $\mathrm{V}^{*}$ or $\mathrm{S}^{*}$ | Any "Values" or "Science" |

## Junior Year, Fall Semester

FN 226* Principles of Finance

| MG 355* | International Management |
| :--- | :--- |
| MG* | Any Management course |
| C* $^{*}$ | Any "Classical" course |
| M $^{*}$ | Any "Medieval" course |

Junior Year, Spring Semester

| MG 310* | Business, Society, Corporate Values |
| :--- | :--- |
| MG* $^{*}$ | Any Management course |
| P $^{*}$ | Any "Present" course |
| $C^{*} / M^{*} /$ P $^{*}$ | Any C, M, or P course |
| Elective* | Free elective |

Senior Year, Fall Semester

| LA Elect.* | Liberal Arts elective course |
| :--- | :--- |
| Elective* $^{\text {Elective* }^{*}}$ | Free elective |
| Elective* $^{*}$ | Free elective elective |
| MG 474 | Business Policy and Managerial Decision |
|  | Making |

Senior Year, Spring Semester

| AC 448 | Auditing/Assurance Services |
| :--- | :--- |
| LA Elect.* | Liberal Arts elective course |
| LA Elect.* | Liberal Arts elective course |
| Elective* $^{*}$ | Free elective |
| Elective $^{*}$ | Free elective |
| * Can be taken in the Fall or Spring semesters. |  |

## Summary of Requirements: Management, Financial Management Specialization

Students are responsible for developing their degree program plan together with the guidance and assistance of an academic advisor.

All students entering the Financial Management program must take the English and Mathematics placement examinations. All students must meet the College's writing proficiency requirements.

## Human Resource Management Specialization

The Human Resources specialization associated with the Management major is designed for students who wish to acquire knowledge and skills regarding the staffing, training, social-interaction, and collective bargaining practices within the Human Resources departments of organizations.

Programs in the Business Administration Division are accredited by the International Assembly for Collegiate Business Education (I.A.C.B.E.).

IACBE, P.O. Box 25217, Overland Park, KS. 66225. www.iacbe.org
Summary of Requirements: Financial Management

Course Credils $^{\text {FN } 340}$| 3 |
| :---: |
| FN 344 |
| FN 435 |
| EC 331 |
| FN 118 |
| 3 MG (Management) courses |
| Business Core (MG 211, MK 114, CI 211, BU |
| 213, AC 111, AC 112, FN 226, MG 310, MG |
| 355, MG 474) |
| Liberal Arts (including EC 211, EC 212, MA |
| 113, MA 114 or 116, MA 225, SH/BU 112) |
| Electives |
| Optional Corporate and/or Service Internships |
| Freshman Seminar (Day students only) |
| Total Credits Required |

Note: A grade of C or higher must be attained in all Business Administration Division required courses.
Sample Curriculum Pattern: Management, Financial Management Specialization

Freshman Year, Fall Semester

| MG 211* | Introduction to Management |
| :--- | :--- |
| CI 211* | Computer-based Systems |
| EN 112 | College Writing \& Research |
| MA 113 | College Algebra |
| SH 111* | Dynamics of Oral Communication (or SH <br> 221) |
| FS 111 | Freshman Seminar I |

## Freshman Year, Spring Semester

| MK 114* | Basic Marketing |
| :--- | :--- |
| BU 213* | Business Law I |
| EN 113 | Intro to Literary Form |
| MA 116 | Finite Mathematics (or MA 114 |
|  | Precalculus) |
| SH/BU 112 | Effective Business Communication |
| FS 112 | Freshman Seminar II |

Sophomore Year, Fall Semester

| AC 111 | Financial Accounting |
| :--- | :--- |
| EC 211 | Macroeconomics |
| MA 225* | Introduction to Statistics |
| LA Elect.* | Liberal Arts elective course |
| S* | Any "Science" |

Sophomore Year, Spring Semester

| AC 112 | Managerial Accounting |
| :--- | :--- |
| EC 212 | Microeconomics |
| EC 331 | Money and Banking |


| V* | Any "Values" course |
| :--- | :--- |
| V* or $S^{*}$ | Any "Values" or "Science" |

Junior Year, Fall Semester

| MG 355* | International Management |
| :--- | :--- |
| FN 226* | Principles of Finance |
| C* $^{*}$ | Any "Classical" course |
| $\mathrm{M}^{*}$ | Any "Medieval" course |
| Elective* | Free elective |
| Junior Year, Spring Semester |  |


| FN 340 | Corporate Finance |
| :--- | :--- |
| FN 435 | International Finance |
| MG 310* | Business, Society, Corporate Values |
| V* or S* | Any "Values" or "Science" |
| P* | Any "Present" course |

## Senior Year, Fall Semester

| $C^{*} / M^{*} / P^{*}$ | Any C, M, or P course |
| :--- | :--- |
| FN 118 | Personal Finance |
| MG* $^{*}$ | Any Management Course |
| FN 344 | Investment Analysis |
| MG 474 | Business Policy and Managerial Decision |
|  | Making |

Senior Year, Spring Semester

| LA Elect.* | Liberal Arts elective course |
| :--- | :--- |
| LA Elect.* | Liberal Arts elective course |
| Elective* | Free elective |
| MG | Any Management course |
| MG | Any Management course |

* Can be taken in the Fall or Spring semesters.


## Summary of Requirements: Management; International Management Specialization

Students are responsible for developing their degree program plan together with the guidance and assistance of an academic advisor.

All students entering the International Management program must take the English and Mathematics placement examinations. All students must meet the College's writing proficiency requirements.

Management Information Systems Specialization
The Management Information Systems specialization in the Management major is designed for students who wish to acquire the skills necessary to analyze and formulate computer-based organizational information systems. Emphasis is placed on programming and quantitative tools involved in managing the information systems function.

The M.I.S. students can elect to further direct their studies to prepare for a career path leading to Data Center Management, Office Systems Management, Computer Forensics, Web Design, Digital Communications, Networking or Project Management.

Programs in the Business Administration Division are accredited by the International Assembly for Collegiate Business Education (I.A.C.B.E.).

IACBE, P.O. Box 25217, Overland Park, KS. 66225. www.iacbe.org

Summary of Requirements: International Management

| Course | Credits |
| :--- | :---: |
|  |  |
| MK 326 | 3 |
| MG/CI 366 | 3 |
| MG/CI 347 | 3 |
| MG Elective | 3 |
| Business Core (MG 211, MK 114, CI 211, BU | 30 |
| 213, AC 111, AC 112, FN 226, MG 310, MG |  |
| 355, MG 474) |  |
| Liberal Arts, including EC 211, EC 212, EC | 60 |
| 340V/G, MA 113, MA 114 or 116, MA 225, |  |
| SH/BU 112; and at least two of these courses: |  |
| EC 338V, FN 435 HI 451P, HI 452P, HI 453P, |  |
| HI 454P, PO 339, SH 449, SO 112, SO 221V, |  |
| SO 333P, or any foreign language course or |  |
| courses at the 200 or higher level. |  |
| Electives | 18 |
| Optional Corporate and/or Service Internships | - |
| Freshman Seminar (Day students only) | 3 |
| Total Credits Required |  |

Note: A grade of C or higher must be attained in all Business Administration Division required courses.

## Sample Curriculum Pattern: Management, International Management Specialization

Freshman Year, Fall Semester

| MG 211* | Introduction to Management |
| :--- | :--- |
| CI 211* | Computer-based Systems |
| EN 112 | College Writing \& Research |
| MA 113 | College Algebra |
| SH 111* | Dynamics of Oral Communication (or SH <br>  <br> 221) <br> FS 111 |

Freshman Year, Spring Semester

| MK 114* | Basic Marketing |
| :--- | :--- |
| BU 213* | Business Law I |
| EN 113 | Intro to Literary Form |
| MA 116 | Finite Mathematics (or MA 114 |
|  | Precalculus) |
| SH/BU 112 | Effective Business Communication |
| FS 112 | Freshman Seminar II |

## Sophomore Year, Fall Semester

AC 111 Financial Accounting

EC 211 Macroeconomics
MA 225* Introduction to Statistics
V* or S* Any "Values" or "Science"

S* Any "Science" course

## Sophomore Year, Spring Semester

| AC 112 | Managerial Accounting |
| :--- | :--- |
| EC 212 | Microeconomics |
| MG 310 | Business, Society, and Corporate Values |
| MG 355 | International Management |
| V* or S* $^{*}$ | Any "Values" or "Science" |


| Junior Year, Fall Semester |  |
| :--- | :--- |
| MK 326 | Global Marketing |
| MG $366^{*}$ | Managing Global E-commerce |
| FN 226* | Principles of Finance |
| Int'l Elect.* | International elective |
| C* | Any "Classical" course |
| Junior Year, Spring Semester |  |


| EC $340 \mathrm{~V} / \mathrm{G}$ | Global Economic Issues |
| :--- | :--- |
| $\mathrm{M}^{*}$ | Any "Medieval" course |
| $\mathrm{P}^{*}$ | Any "Present" course |
| Int'I Elect.* | International elective |
| Elective | Free Elective |

Senior Year, Fall Semester

| MG/CI 347 | Telecommunications and Networks |
| :--- | :--- |
| MG 474 | Business Policy and Managerial Decision <br>  <br> FN 435 |
| C*/M*/P* | International Finance |
| LA Elect.* | Liberal Arts elective course |

Senior Year, Spring Semester

| MG* | Any Management course |
| :--- | :--- |
| Elective* | International elective |
| Elective* | Free elective |
| Elective* | Free elective |
| Elective* | Free elective |
| *Can be taken in the Fall or Spring semesters. |  |

## Summary of Requirements: Management, Management Information Systems (M.I.S.) Specialization

Students are responsible for developing their degree program plan together with the guidance and assistance of an academic advisor.

All students entering the Management Information Systems program must take the English and Mathematics placement examinations. All students must meet the College's writing proficiency requirements.

## Management Information Systems Specialization

The Management Information Systems specialization in the Management major is designed for students who wish to acquire the skills necessary to analyze and formulate computer-based organizational information systems. Emphasis is placed on programming and quantitative tools involved in managing the information systems function.

The M.I.S. students can elect to further direct their studies to prepare for a career path leading to Data Center Management, Office Systems Management, Computer Forensics, Web Design, Digital Communi-
cations, Networking or Project Management.
Programs in the Business Administration Division are accredited by the International Assembly for Collegiate Business Education
(I.A.C.B.E.).

IACBE, P.O. Box 25217, Overland Park, KS. 66225. www.iacbe.org
Summary of Requirements: M.I.S.

| Coumse | Credits |
| :--- | :---: |
| CI 248 | 3 |
| A second programming language | 3 |
| An advanced programming language | 3 |
| MG/CI 237 | 3 |
| MG/CI 252 | 3 |
| Any MG/CI course, as advised | 3 |
| Computer Electives | 3 |
| An additional computer course | 3 |
| Business Core (MG 211, MK 114, CI 211, BU | 30 |
| 213, AC 111, AC 112, FN 226, MG 310, MG |  |
| 355, MG 474) |  |
| Liberal Arts (including EC 211,EC 212, MA | 60 |
| 113, MA 114 or 116, MA 225, SH/BU 112) |  |
| Electives | 9 |
| Optional Corporate and/or Service Internships | - |
| Freshman Seminar (Day students only) | (3) |
| Total Credilts Required | $\mathbf{1 2 2 - 1 2 3}$ |

Note: A grade of C or higher must be attained in all Business Administration Division required courses.

## Sample Curriculum Pattern: Management, Management Information Systems (M.I.S.) Specialization

| Freshman Year, Fall Semester |  |
| :--- | :--- |
| MG 211* | Introduction to Management |
| CI 211* | Computer-based Systems |
| EN 112 | College Writing \& Research |
| MA 113 | College Algebra |
| SH 111* | Dynamics of Oral Communication (or SH <br>  <br> 221) |
| FS 111 | Freshman Seminar I |

Freshman Year, Spring Semester

| MK 114* | Basic Marketing |
| :--- | :--- |
| BU 213* | Business Law I |
| EN 113 | Intro to Literary Form |
| MA 116 | Finite Mathematics (or MA 114 |
|  | Precalculus) |
| SH/BU 112 | Effective Business Communication |
| FS 112 | Freshman Seminar II |

## Sophomore Year, Fall Semester

AC 111
Financial Accounting

| EC 211 | Macroeconomics |
| :--- | :--- |
| MA 225* | Introduction to Statistics |
| CI 248 | C\# Programming |
| V* $^{*}$ | Any "Values" course |

Sophomore Year, Spring Semester

| AC 112 | Managerial Accounting |
| :--- | :--- |
| EC 212 | Microeconomics |
| MG/CI 237* | PC Applications for Managers |
| MG/CI 252* | Systems Analysis and Design |
| V* or S* $^{*}$ | Any "Values" or "Science" |

Junior Year, Fall Semester

| FN 226 | Principles of Finance |
| :--- | :--- |
| CI | A second prog. Language |
| MG 355* | International Management |
| C* | Any "Classical" course |
| M* | Any "Medieval" course |

Junior Year, Spring Semester

| CI | Any advanced prog. Course |
| :---: | :---: |
| CI* | Any Computer course |
| MG 310* | Business, Society, Corporate Values |
| V* or $\mathrm{S}^{*}$ | Any "Values" or "Science" |
| P* | Any "Present" course |
| Senior Year, Fall Semester |  |
| C*/M*/P* | Any C, M, or P course |
| LA Elect.* | Liberal Arts elective course |
| S* | Any "Science" course |
| MG/CI | As Advised |
| MG 474 | Business Policy and Managerial Decision |
|  | Making |

Senior Year, Spring Semester
LA Elect.* Liberal Arts elective course
LA Elect.* Liberal Arts elective course
Elective* Free elective
Elective* Free elective
Elective* Free elective

* Can be taken in the Fall or Spring semesters.


## Summary of Requirements: Management; Marketing Management Specialization

Students are responsible for developing their degree program plan together with the guidance and assistance of an academic advisor.

All students entering the Marketing program must take the English and Mathematics placement examinations. All students must meet the College's writing proficiency requirements.

| Summary of Requirements: Marketing Management |  |
| :--- | :---: |
| Course | Credits |
| MG 343 | 3 |
| MG 345 | 3 |
| MK 441 | 3 |
| One MG (Management) course | 3 |
| Two additional Marketing courses | 6 |
| Business Core (MG 211, MK 114, CI 211, BU | 30 |
| 213, AC 111, AC 112, FN 226, MG 310, MG |  |
| 355, MG 474) | 60 |
| Liberal Arts (including EC 211, EC 212, MA |  |
| 113, MA 114 or 116, MA 225, SH/BU 112) | 12 |
| Electives | - |
| Optional Corporate and/or Service Internships | $(3)$ |
| Freshman Seminar (Day students only) | $\mathbf{1 2 2 - 1 2 3}$ |
| Total Credits Required |  |

Note: A grade of C or higher must be attained in all Business Administration Division required courses.

Sample Curriculum Pattern: Management, Marketing Management Specialization

Freshman Year, Fall Semester

| MG 211* | Introduction to Management |
| :--- | :--- |
| CI 211* | Computer-based Systems |
| EN 112 | College Writing \& Research |
| MA 113 | College Algebra |
| SH 111* | Dynamics of Oral Communication (or SH <br>  <br> 221) |
| FS 111 | Freshman Seminar I |

Freshman Year, Spring Semester
MK 114* Basic Marketing

BU 213* Business Law I
EN 113 Intro to Literary Form
MA $116 \quad$ Finite Mathematics
(or MA 114 Precalculus)
SH/BU 112 Effective Business Communication
FS 112 Freshman Seminar II

## Sophomore Year, Fall Semester

| AC 111 | Financial Accounting |
| :--- | :--- |
| EC 211 | Macroeconomics |
| MA 225* | Introduction to Statistics |
| MK* $^{\text {S* }}$ | Marketing course |
| Sophomore Year, Spring Semester |  |


| AC 112 | Managerial Accounting |
| :--- | :--- |
| EC 212 | Microeconomics |
| MK* $^{*}$ | Marketing course |
| V* $^{*}$ | Any "Values" course |
| V* or S* $^{*}$ | Any "Values" or "Science" |

## Junior Year, Fall Semester

| FN 226 | Principles of Finance |
| :--- | :--- |
| MG 355* | International Management |
| C* | Any "Classical" course |
| M* | Any "Medieval" course |
| Elective* | Free elective |
| Junior Year, Spring Semester |  |


| MG 310* | Business, Society, Corporate Values |
| :--- | :--- |
| MG 343* | Sales Management |
| P* | Any "Present" course |
| V* or S* | Any "Values" or "Science" |
| Elective* | Free elective |

## Senior Year, Fall Semester

| $C^{*} / M^{*} / P^{*}$ | Any C, M, or P course |
| :--- | :--- |
| LA Elect.* | Liberal Arts elective course |
| MK 441* | Market Research |
| MG 345* | Marketing Management |
| MG 474 | Business Policy and Managerial Decision |
|  | Making |

Senior Year, Spring Semester

| LA Elect.* | Liberal Arts elective course |
| :--- | :--- |
| LA Elect.* | Liberal Arts elective course |
| EMG | Any Management course |
| Elective* | Free elective |
| Elective* | Free elective |
| * Can be taken in the Fall or Spring semesters. |  |

the Actuarial Science specialization, a program of appropriate Mathematics courses is supported by selected courses offered in the Business Division. A culminating seminar (MA 465) helps to prepare the student for the first Actuarial examination.

The Pre-Engineering Option enables the student to earn, in an integrated 5 -year sequence of study, both the B.A. degree in Mathematics from Dominican College and a B.E. degree in Engineering from Manhattan College. The student spends the first 3 years of the sequence at Dominican, completing the General Education require-
ments, the Mathematics major, and specific foundation courses in the sciences. The final two years, at Manhattan, are devoted to the Engineering core and a specialization in Civil, Electrical, or Mechanical Engineering.

All freshmen entering the College are given a placement test in mathematics to determine an appropriate course assignment. Transfer students with no transferable college mathematics are also given the placement test if they have a mathematics requirement as part of their
program (Business Administration, Teacher Education) or if they plan to enroll in a mathematics course. All Nursing transfer students also take the mathematics placement examination.

Students will be expected to maintain a 2.5 average in Mathematics and in the overall cumulative index. Other grade expectations apply for students seeking teacher certification: see Catalog section for Teacher Education.

## Summary of Requirements: Mathematics

36 semester hours in Mathematics: 33 hours in courses with numbers 221 through 335, including Calculus (through Differential Equations), Abstract and Linear Algebra, Geometry, Probability, and Statistics; and 3 hours in MA 465.

Related Field: 12 semester hours, selected under advisement, in either the Natural Sciences or Computer Information Systems.

|  |  | BA | Actuarial Science | Pre-Engineering | Adolescence Education | BS in ED Childhood |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MA 113* | College Algebra (3) |  |  |  |  | x |
| MA 114* | Precalculus (3) |  |  |  |  | x |
| MA 221 | Calculus I (3) | x |  | x | x | x |
| MA 222 | Calculus II (3) | X | x | X | X | x |
| MA 224 | Probability (3) | x | $x$ | $x$ | x |  |
| MA | Introduction to Statistics (3) | x | x | x | x | x |
| 225** |  |  |  |  |  |  |
| MA 226 | Inferential Statistics (3) | x | x |  |  |  |
| MA 227C | Vision of Geometry (3) | x | x | x | $x$ | $x$ |
| MA 228C | Dawn of Mathematics (3) |  |  |  | x (or 229P) | x |
| MA 229P | Mathematical Universe (3) |  |  |  | x (or 228C) |  |
| MA 331 | Abstract Algebra (3) | x | $x$ | x | x | $x($ or 332) |
| MA 332 | Linear Algebra (3) | x | x | $x$ | x | $x($ or 331) |
| MA 333 | Calculus III (3) | x | x | $x$ | x |  |
| MA 334 | Advanced Calculus (3) | x | x | x | x |  |
| MA 335 | Differential Equations (3) | x | x | $x$ |  |  |
| MA 336 | Numerical Analysis (3) |  |  | x |  |  |
| MA 455 | Mathematics Practicum (1) |  |  |  | x | x |
| MA 465 | Topics in Mathematics (3) | x | x |  |  |  |
| MA 466 | Teaching Mathematics (Adolescence |  |  |  | x |  |
|  | Education) (3) |  |  |  |  |  |
| Required credits for each area of emphasis: |  | 36 | $36$ | 33 | 34 | 25 |
| * Entrance to the Calculus/Algebra sequence is determined by the Math Placement T <br> ** An elective course may be substituted with advisor's permission. |  |  |  |  |  |  |
| Program electives, from the courses listed above and |  |  |  | 3 | 6 | 6 |
| MA 116 Finite Mathematics (3) |  |  |  |  |  |  |
| MA 117 Discrete Mathematics (3) |  |  |  |  |  |  |
| MA 119 Mathematics for Liberal Arts (3) |  |  |  |  |  |  |
| Total required credits in Mathematics: |  | 36 | 36 | 36 | 40 | 31 |

## Summary of Requirements: Mathematics with Preparation ior Childhood Education; Summary of Requirements: Mathematics Concentration /Education Program

31 semester hours in courses numbered 113 or above; these must include courses in the areas of algebra, calculus, geometry, statistics, and history of mathematics, chosen under advisement. Students in Childhood Education programs take two additional hours in ED 463A, Teaching Mathematics (Childhood Education).

## Summary of Requirements: Mathematics with Preparation for Adolescence Education

40 semester hours in mathematics; 37 semester hours in courses numbered 221 or above, including courses in the areas of calculus, algebra, geometry, probability and statistics, history of mathematics, and special topics, including 3 semester hour in a mathematics elective chosen under advisement. Students in the Adolescence Education program take 3 additional credits in MA 466, Teaching Mathematics (Adolescence Education).

## Summary of Requirements: Specialization in Actuarial Science

Requirements are the same as those listed above for the Major in Mathematics, with one exception: in lieu of the "Related Field" requirement, the student takes 18 hours in Economics, Business, and Management, selected under Mathematics program advisement.

## Summary of Requirements: Pre-Engineering Option

36 semester hours in Mathematics: 33 hours in courses with numbers 221 through 336, including Calculus (through differential equations),

## Nursing

The offerings in Nursing at Dominican College include a Family Nurse Practitioner program leading to the Master of Science degree and also a baccalaureate program, available in a number of options, leading to the degree of Bachelor of Science in Nursing. For information about the Master of Science program, see section on Graduate Programs.

## Bachelor of Science in Nursing

The Division of Nursing offers a Traditional Program leading to a Bachelor of Science in Nursing degree for students with no prior background in nursing and for licensed practical nurses. An Upper Division program is available to R.N.s in a Weekday/Evening ACCEL option. An accelerated (A.B.S.N.) option, which permits completion of the nursing requirements in one calendar year, is available to applicants who hold a non-nursing baccalaureate degree. A weekend (W.A.B.S.N.) program option, which may be completed in two calendar years, is also available for graduates of non-nursing degree programs. Part-time students must have 57 liberal arts credits prior to entering upper-division nursing courses.

The nursing curriculum is designed to prepare nurse generalists at the baccalaureate level who will promote health and provide nursing care to people of all ages, across all socioeconomic levels.

The program develops nurses who will participate collaboratively with health care agencies, community, and political institutions in promoting the improvement of health care delivery in a rapidly changing society. It stimulates the desire for life-long learning and provides the

Abstract and Linear Algebra, Geometry, Probability, Statistics, and Numerical Analysis; and 3 semester hours in a Math elective. The student meets the "Related Field" requirements in the process of taking 25 required credits in Chemistry and Physics.

## Summary of Requirements: Mathematics Minor

18 credits, distributed as follows:
Required Courses:

| MA 221 | Calculus I |
| :--- | :--- |
| MA 222 | Calculus II |
| MA 225 | Intro Statistics |
|  | or |
| MA 226 | Inferential Statistics |
| MA 335 | Differential Equations |
|  | Or |
| MA 331 | Abstract Algebra |
| Elective Courses (choose two): |  |
| MA 224 | Probability |
| MA 226 | Inferential Statistics |
| MA 331 | Abstract Algebra |
| MA 332 | Linear Algebra |
| MA 333 | Calculus III |
| MA 334 | Advanced Calculus |
| MA 336 | Numerical Analysis |

foundation for graduate education in nursing.
The Nursing Program is accredited by the Commission on Collegiate Nursing Education (C.C.N.E.) of the American Association of Colleges of Nursing.
CCNE, One Dupont Circle N.W., Suite 530, Washington, DC 20036 1120

## Nursing Admission Iniormation

1. The Office of Admissions determines eligibility to matriculate at Dominican College. Candidates for the nursing program must first be admitted to the College through the Office of Admissions. Admission to the College does not, however, guarantee admission to the Nursing Program, which conducts its own review and selection process. Meeting minimum program requirements does not guarantee acceptance into the Nursing program.
2. Traditional Program applicants must have a minimum cumulative index of 2.7 and take, and pass, the Test of Essential Academic Skills (TEAS) in order to be eligible for admission to sophomore-level nursing courses. Upper Division Program applicants must be graduates of diploma or associate degree programs in nursing, hold a current RN license, and have a cumulative index of 2.7 or higher for eligibility. A.B.S.N. and W.A.B.S.N. applicants must hold a previous baccalaureate degree and must have an undergraduate baccalaureate grade point average of 2.7 or higher for eligibility.
3. A minimum grade of $\mathrm{C}+$ is required in all nursing and natural sciences courses.
4. To standardize evidence of competence in written communication, the English placement examination is required on entry to the College. Before entry into Upper Division courses, students must complete English 113 or its equivalent and, as needed, English 115. (See English curriculum, "College English Requirements.")
5. For students who have not previously taken a college-level Mathematics course, a Mathematics placement examination is required.
6. Traditional nursing students are required to take the math placement exam and will be placed accordingly. Two mathematics courses are required for nurses in the Traditional program: MA 113 (or higher) and MA 225. If the student places into MA 112 , this course must be completed prior to entering the Nursing program..
7. All required science courses must be successfully completed with a minimum grade of $\mathrm{C}+$.
8. All prerequisite courses must be completed prior to entry into any option offered in the nursing division.
9. A maximum of one nursing course, including NR 101 - Transition to Professional Nursing, may be repeated only once and only with permission of the Academic Standing Committee in the Division of Nursing. Students may repeat the prerequisite science courses one-time only and must achieve a $\mathrm{C}+$ in all science prerequisites for admission to all nursing programs.
10. A minimum cumulative grade point average of 2.7 must be maintained for progression in all nursing options.
11. Students are admitted to one nursing option only and follow course sequencing for that option. Transfer across options is available only when students satisfy criteria for admission to that option and only on a space-available basis.
12. All Traditional, A.B.S.N., and Weekend A.B.S.N. nursing students are required to wear a uniform in accordance with Division policy.

A physical examination, including chest x-ray, immunizations, and insurance coverage, along with Basic Life Support for Health Care Providers from the American Heart Association, are prerequisites for entry into all nursing courses and must be kept current throughout the program. Students must also complete criminal background checks and drug testing annually, or according to divisional requests.

Students are responsible for their own transport to and from clinical agencies.
13. All pre-R.N. licensure candidates must sit for and successfully complete a comprehensive end-of-program examination prior to graduation. All pre-RN licensure candidates must successfully complete an NCLEX review course in order to be eligible to take the NCLEX examination.
14. All Nursing students in the Traditional, Day ABSN, and Weekend ABSN options will participate in ATI's Comprehensive Assessment and Review Program throughout their Nursing education. A non-refundable fee will be charged to the students' accounts to cover the cost of participation.
15. Students must maintain a copy of, and adhere to, policies contained in the Nursing Students' Handbook, which is available in the Division Office. The Handbook may also be downloaded from the Dominican College website: www.dc.edu.

## Advanced Standing: Registered Nurses (R.N.)

Advanced standing in nursing at the baccalaureate level will be awarded on the basis of prior coursework as validated by academic performance in the College's Nursing Program.
Registered nurse applicants from accredited associate degree programs may be awarded credits for previous undergraduate nursing coursework.

## Advanced Standing: Licensed Practical Nurses (L.P.N.)

L.P.N.'s who hold New York State Licensure must follow the same course progression as Traditional nursing students. Prior to entry into the nursing sequence, L.P.N.'s must pass the following examinations:
a) Anatomy and Physiology I and II. (arranged through the Science Department)
b) A standardized validation examination in nursing, considered the equivalent of NR 223 ( 5 credits), must be passed to receive nursing credit.
A total of 5 nursing credits and up to 6 science credits may be awarded for achieving a passing grade on these examinations.
c) The Test of Essential Academic Skills (TEAS).

## Summary of Requirements: The Major in Nursing

Nursing students must complete a minimum of 131 semester hours for award of the baccalaureate degree. The course of study must be completed within a six year time frame, beginning with the year of entry into the first nursing course. A nursing faculty advisor is appointed for advisement.

## Liberal Arts Requirements:

A minimum of 60 semester hours in liberal arts is required, which includes completion of the General Education Curriculum (G.E.C.) on page 33.
The following required courses are included in the General Education Curriculum:

Component I
Writing Sequence
Speech
Mathematics 113 or above
Component II
Introduction to Philosophy: PH 221C, 224M, or 225P
Component IIIa
Laboratory Sciences:
Anatomy and Physiology I \& II
Chemistry, Biochemistry
Microbiology
Pathophysiology
In addition, MA 225 and 15 semester hours in the Social Sciences are required, including: PS 102S, PS 113, PS 114
Sociology

| Nullimary of Requirements: Nursing |  |
| :--- | :---: |
| Course | credits |
| Proiessional courses | $\mathbf{6 1}$ |
| *NR 101 Transition to Nursing | 3 |
| NR 223 Introduction to Professional Nursing I | 5 |
| NR 224 Introduction to Professional Nursing II | 5 |
| NR 229 Pharmacologic Agents | 3 |
| NR 235 Principles of Health Assessment | 3 |
| NR 320 Psychiatric-Mental Health Nursing | 5 |
| NR 330 Parent-Child Nursing | 5 |
| NR 331 Professional Practice Concepts | 2 |
| NR 340 Adult Nursing I | 5 |
| NR 345 Family Health Nursing | 5 |
| NR 353 Nursing Research | 3 |
| NR 450 Adult Nursing II | 5 |
| NR 463 Community Health Nursing | 5 |
| NR 465 Nursing Leadership/Management | 5 |
| NR 467 Nursing Seminar | 2 |
| Recommended Elective: |  |
| Introduction to Computer-Based System |  |

* NR 101 is a requirement for students entering the College as of the 2009. 2010 academic year.


## Sample Curriculum Pattern: Nursing (Generic)

| Semester I | credits |
| :---: | :---: |
| English 112 | 3 |
| Mathematics 113 | 3 |
| Chemistry for Health Care Professionals | 4 |
| Anatomy \& Physiology I | 4 |
| Speech | 3 |
| Freshman Seminar I | 2 |
| T0TAL | 19 |
| Semester II | Credits |
| English 113 | 3 |
| General Psychology (PS 102) | 3 |
| Biochemistry | 3 |
| Anatomy \& Physiology II | 4 |
| Freshman Seminar II | 1 |
| NR 101 Transition to Nursing | 3 |
| TOTAL | 17 |
| Semester III | Credits |
| NR 223 Introduction to Professional Nursing I | 5 |
| NR 235 Principles of Health Assessment | 3 |
| Microbiology | 4 |
| Developmental Psychology I | 3 |
| G.E.C. IIIb (Sociology) | 3 |
| T0TAL | 18 |



YEAR 2
Sessions I - II
NR 463 Community Health Nursing
Sessions III - IV
NR $465 \quad$ Nursing Leadership/Management
NR $467 \quad$ Nursing Seminar (Session IV)

## Accelerated B.S.N. Option (A.B.S.S.)

## Summer Trimester I

NR 223 Introduction to Professional Nursing I
NR 224 Introduction to Professional Nursing II
NR 229 Pharmacologic Agents
NR 330 Parent-Child Nursing
NR 235 Principles of Health Assessment
Fall Trimester II

| NR 331 | Professional Practice Concepts |
| :--- | :--- |
| NR 340 | Adult Health Nursing I |
| NR 345 | Family Health Nursing |
| NR 320 | Psychiatric Mental Health Nursing |
| Trimester III |  |
| NR 353 | (Winter) Nursing Research |
| NR 450 | Adult Health Nursing II |
| NR 463 | Community Health Nursing |
| NR 465 | Nursing Leadership/Management |
| NR 467 | Nursing Seminar |

## Accelerated B.S.S. (Weekend Option)

## YEAR 1

Summer Trimester I
NR 223 Introduction to Professional Nursing I

NR 224 Introduction to Professional Nursing II
NR 229 Pharmacologic Agents
Fall Trimester II
NR 235 Principles of Health Assessment
NR 331 Professional Practice Concepts

## NR $330 \quad$ Parent-Child Nursing

Spring Trimester III

| NR 340 | Adult Health Nursing I (Part A) |
| :--- | :--- |
| NR 345 | Family Health Nursing (Part A) |
| NR 353 | Nursing Research |

YEAR 2
Summer Trimester IV
NR 345 Family Health Nursing (Part B)
NR $320 \quad$ Psychiatric/Mental Health Nursing
NR $450 \quad$ Adult Health Nursing II (Part A)
Fall Trimester V
NR $450 \quad$ Adult Health Nursing II (Part B)

NR 463 Community Health Nursing
Spring Trimester VI
NR 465 Nursing Leadership/Management
NR 467 Nursing Seminar
A minimum grade of $\mathrm{C}+$ is required in all nursing courses, and in the natural sciences courses.
A nursing science course may be repeated only one time.
A minimum cumulative G.P.A. of 2.7 is required throughout the nursing sequence. Without this average, the student cannot progress in the nursing sequence.
Nursing courses must be taken in sequence according to the recommended curriculum pattern for each program option. No more than one nursing course may be repeated. A course may be repeated only once, and only with permission of the Nursing Division Academic Standing Committee.

## Sigma Theta Tau

Zeta Omega Chapter
Nursing Honor Society
Zeta Omega Chapter of the International Honor Society of Nursing promotes the development, dissemination, and utilization of nursing knowledge.

Membership is sought by invitation only, during the senior year of the program. Undergraduate student eligibility is based on a G.P.A. of 3.0, faculty recommendations, and top one-third position in each nursing option.

## Occupational Therapy

Dominican offers in its Weekend College a combined-degree program in Occupational Therapy (Bachelor of Science/Master of Science) open to undergraduates seeking their first baccalaureate degree as well as to graduate students who already hold baccalaureate degrees in other fields. Different program tracks are designed for those who have Occupational Therapy Assistant (OTA) backgrounds and those who are studying this field for the first time. For further information about this entry-level masters program, please consult the Graduate Programs section of this Catalog.

## Pre-Professional Program

Students beginning their undergraduate careers in Dominican's traditional weekday sessions have the option of pursuing a pre-professional curriculum that facilitates progress to the BS/MS degree in Occupational Therapy (OTA). (See graduate section of catalog.)

There are two possible paths:
B.S./M.S. in Occupational Therapy

- The student completes Dominican College General Education Curriculum requirements and all B.S./M.S. prerequisite courses, then applies for admission to the professional curriculum in Occupational Therapy.
B.A. in Social Sciences and B.S./M.S. in Occupational Therapy
- The student completes prerequisites and designated courses in a prescribed sequence (see chart), finishing the senior year with both a B.A. degree in Social Sciences and a year's advanced standing in the OT professional curriculum. This degree option is an accelerated program which requires the student to study in a weekend format beginning the summer following completion of the junior year.
Students who wish to complete both the B.A. in Social Sciences and
the B.S./M.S. in OT will need to earn 6 additional liberal arts credits ( 90 total credits of liberal arts) beyond those listed above.

A GPA of 3.0 is required for acceptance into the professional sequence of the Occupational Therapy program. There are also minimum grade requirements for prerequisite science and required Occupational Therapy courses (see Graduate Section of Catalog).

## Sample Curriculum Pattern: Social Sciences \& occupational Therapy

| Freshman Year (Fall) | Credilis |  |
| :--- | :--- | :---: |
| FS 101 | Freshman Seminar | 1 |
| PS 101S | General Psychology I | 3 |
| EN 112 | College Writing and Research | 3 |
| SO 111 | Introduction to Sociology | 3 |
| SH 111 | Dynamics of Oral Communi- <br> cation | 3 |
| MA 113 | Introduction to College Math | 3 |

TOTAL 16

| Freshman Year (Spring) | Credilis |  |
| :--- | :--- | :---: |
| PS 102S | General Psychology II | 3 |
| EN 113 | Introduction to Literary Form | 3 |
| HI or PO | Component II | 3 |
| Elective |  | 3 |
| Elective |  | 3 |
| T0TAL |  | $\mathbf{1 5}$ |


| Sophomore Year (Fall) |  | Crediits |
| :--- | :--- | :---: |
| PS 113S | Developmental Psychology I | 3 |
| SS 221 | Quantitative Methods | 3 |
| BI 223S | Anatomy \& Physiology I | 4 |
| SO | Values Course | 3 |
| HI or PO | Component II | 3 |
| TOTAL |  | $\mathbf{1 6}$ |


| Sophomore Year (Spring) | Credits |  |
| :--- | :--- | :---: |
| PS 226 | Abnormal Psychology | 3 |
| PS 331 | Psychological Statistics | 3 |
| Component II |  | 3 |

## Philosophy Minor

The minor in Philosophy acquaints students with humankind's most fundamental attempts at self-knowledge and provides a basis from which students can formulate their own views of themselves and the world. Philosophy is the oldest academic discipline, and philosophers strive to uncover wisdom in every dimension of human existence. Consequently, philosophy shares interests with, and complements, most other academic disciplines.

The study of Philosophy encourages logical precision, a heightened awareness of assumptions used in any discussion, and an attitude of both open-mindedness and responsible criticism toward new and unusual ideas. That is, the study of philosophy helps students develop their capacities for creative, clear thinking and careful reasoning. The development of these skills, attitudes, and capacities makes the
(Global)

| Component II |  | 3 |
| :--- | :--- | :---: |
| BI 224S | Anatomy \& Physiology II | 4 |
| T0TAL |  | $\mathbf{1 6}$ |
| Junior Year (fall) |  | Credils |
| SO | Values Course | 3 |
| HI or PO | Component II | 3 |
| PS 114 | Developmental Psychology II | 3 |
| PS 237 | Group Dynamics | 3 |
| BI 333 | Neuroscience | 3 |
| T0TAL |  | $\mathbf{1 5}$ |
| Junior Year (Spring) | Credils |  |
| SS 472 | Social Science Seminar | 3 |
| OT 421 | Introduction to OT | 6 |
| PY 114S | Topics in Physics | 3 |
| BI 333 | Neuroscience | 3 |
| (or in Summer | Weekend) |  |
| OT 532 | Kinesiology | 6 |
| T0TAL |  | $\mathbf{2 1}$ |

Sample Curriculum Pattern: Occupational Therapy, Weekend Format

| Senior Year (1st Trimester) |  | Credits |
| :---: | :---: | :---: |
| OT 534 | Tools of Practice I | 6 |
| OT 536 | Foundations of OT | 3 |
| TOTAL |  | 9 |
| Senior Ye | Trimester) | Credils |
| OT 542 | Childhood and OT Practice | 6 |
| OT 544 | Clinical Conditions | 3 |
| TOTAL |  | 9 |
| Senior Ye | Trimester) | Credils |
| OT 545 | Professional Practice Skills I | 6 |
| OT 664 | Research in OT | 3 |
| TOTAL |  | 9 |

philosophy minor an excellent preparation for graduate or professional study, conscientious citizenship, and a successful career.

The study of Philosophy may also be pursued by selecting the Philosophy and Religion specialization of the Humanities major. Consult the Humanities section of this catalog for the complete degree requirements.

## Summary of Requirements: Philosophy Minor

18 credits distributed as follows:
PH 112 Logic
One Philosophy Ethics course (current offerings are PH 332V, 333V, 334V)
Four other Philosophy courses (excluding PH 113, Critical Thinking)

## Psychology

The Psychology program exists as an integral part of the liberal arts offerings to permit the student to study psychology as a biosocial science. The program is designed to provide the student with insights about the individual and his or her world. It is primarily concerned with analysis of the relationships between scientific theory and basic research in discovering, understanding, and integrating the fundamental laws of behavior and the theories of personality dynamism. Major theories, methodological approaches, and applications of psychological knowledge are stressed in the areas of sensation and perception, learning and cognitive processes, development, motivation and emotion, personality, social psychology, intelligence, and abnormal psychology. The program is designed to provide:

1. a solid preparation to those students who intend to pursue graduate studies in the fields of psychology, social work, education, guidance and counseling;
2. basic skills and knowledge to those students who may find themselves at the completion of their bachelor's degree working in any of the various human services and human relations areas, such as mental health, education, personnel, government, and law.
In order to do this, the program provides a basic grounding in the general psychological principles; a solid core of methodological courses and research experience; basic courses in the areas of psychology related to interpersonal skills and relationships; courses which bridge the gap between theory and the applied settings in which the student may be required to apply such knowledge in the future; supervised internship and practicum experiences which provide a review of the field of psychology under supervision, an advanced learning experience, and an opportunity to learn to articulate one's knowledge.

Summary of Requirements: Psychology

| Course | Crediits |
| :--- | :---: |
| Psychology Core | 15 |
| PS 101S General Psychology I |  |
| PS 102S General Psychology II |  |
| PS 331 Psychological Statistics ${ }^{1}$ |  |
| PS 441 Experimental Psychology |  |
| PS 472 Senior Seminar and Research | 27 |
| Graduate Training Track: <br> PS 491 Internship in Psychology ${ }^{2}$ <br> Other psychology courses including courses in <br> developmental, abnormal, and social psychol- <br> ogy as well as upper level courses that are <br> theoretical, applied, and psychology electives. |  |
| General Psychology Track: | 18 |

Other psychology courses including courses in developmental, abnormal, and social psychology as well as upper level courses that are theoretical, applied, and psychology electives. sciences, business, or any of the social sciences.

Related Field. ${ }^{3}$
Any one of the following areas should be chosen as a related field: Business (Industrial/Organizational Psychology), Communication (Human Resources), Sociology (Human Relations), Criminal Justice (Forensic Psychology)
${ }^{1}$ PS 331, 332, 441, and 472 have as a prerequisite SS 221, Quantitative Methods and Research. Those entering the program who have previously taken a statistics course may be required to pass a competency examination when there is doubt about the level of preparation for Experimental Psychology. If the previous course does not duplicate the content of PS 331, students will be required to take this course.
${ }^{2}$ This course is required and part of the core for the Graduate Training Track.
${ }^{3}$ The General Psychology Track allows students to gain knowledge in areas related to work in the field of psychology.
No grade lower than C will be accepted for credit in the major.

## Psi Chi

Psychology Honor Society
Psi Chi is the National Honor Society in Psychology, founded in 1929 for the purpose of encouraging excellence in scholarship and advancing the science of psychology. Membership is open to undergraduate men and women who are making the study of psychology one of their major interests and who meet the qualifications.

Undergraduates who are elected to Psi Chi must rank in the upper 35 percent of their class in general scholarship, must have completed at least 9 credits in psychology, must demonstrate superior scholarship in psychology by earning an average grade of " B " or better in psychology courses, and must exhibit high standards of personal behavior.
Membership provides opportunities for leadership in campus activities and for close association with outstanding fellow students, and is a widely recognized sign of excellence in the discipline.
Psi Chi is a member of the Association of College Honor Societies and is an affiliate of the American Psychological Association and the American Psychological Society. Psi Chi chapters are located at more than 770 senior colleges and universities in the U.S.A.

## Sample curriculum Pattern for GRADUATE TRAINING Track in Psychology

| FRESHMAN YEAR FALL | Credilis |
| :--- | :---: |
| PS 101S General Psychology I * | 3 |
| FS 111 Freshman Seminar I (2 Credit) | 2 |
| EN 112 College Writing \& Research | 3 |
| SH 111 Oral Communication | 4 |
| MA 112 Intro to College Math | 3 |
| Elective | 3 |
| T0TAL | $\mathbf{1 8}$ |



|  |  | PS 236 | Social Psychology |
| :---: | :---: | :---: | :---: |
| Choose two Applied |  | PS 237 | Group Dynamics |
|  |  | PS 320 | Intergroup Relations \& Intergroup Conflict |
| PS 332 | Principles of Psychological Testing |  |  |
| PS 342 | Counseling \& Psychotherapy | Choose one Theoretical: |  |
| PS 440 | Independent Study |  |  |
| PS 492 | Practicum in Psychology | PS 343 | History \& Systems of Psychology |
|  |  | PS 344 | Physiological Psychology |
| Choose one Genera | tive: | PS 345 | Learning Theory \& Behavior Modification |
|  |  | PS 346 | Cognitive Neuroscience |
| PS 223 | Forensic Psychology I |  |  |
| PS 225 | Forensic Psychology II | Choose one Applied: |  |
| PS 227 | Industrial Psychology |  |  |
| PS 229V | Psychology of Gender | PS 332 | Principles of Psychological Testing |
| PS 238V | Perspectives on Chemical Dependency | PS 342 | Counseling \& Psychotherapy |
| PS 258 | Perspectives on Human Sexuality | PS 440 | Independent Study |
| PS 239 | Sports Psychology | PS 491 | Internship in Psychology |
| PS 300 | Psychopathology through Film | PS 492 | Practicum in Psychology |

The Graduate Training Track does not require courses in a related field. Choose one General Elective:
The discipline does not allow for any such electives outside of a psychological emphasis since both general and specific knowledge is necessary for students taking Psychology GREs or applying to graduate programs.

| PS/CJ 223 | Forensic Psychology I |
| :--- | :--- |
| PS/CJ 225 | Forensic Psychology II |
| PS 227 | Industrial Psychology |
| PS 229V | Psychology of Gender |
| PS 238V | Perspectives on Chemical Dependency |
| PS 258 | Perspectives on Human Sexuality |
| PS 239 | Sports Psychology |
| PS 300 | Psychopathology through Film |


| PS 101 | General Psychology I |
| :--- | :--- |
| PS 102S | General Psychology II |
| PS 331 | Introduction to Psychological Statistics |
| PS 441 | Introduction to Experimental Psychology |
| PS 472 | Senior Seminar and Research, Option II |


| Required Courses | 27 credits |
| :--- | :--- |
| Choose one: |  |
| PS 113 | Developmental Psychology I |
| PS 114 | Developmental Psychology II |
| PS 115 | Adolescent Psychology |

Choose three courses within ONE related field

Business Industrial / Organizational Psychology)

| BU/CS 112 | Effective Business Communication |
| :--- | :--- |
| BU 352 | International Business |
| PS 227 * | Industrial Psychology |
| CS 450 | Organizational Communication |
| SO 339V | Organizational Behavior: Uses and |
|  | Abuses of Power and Authority |
|  |  |

Communication (Human Resources)

Choose one:

PS 224 Personality Psychology
PS 226 Abnormal Psychology

Choose one:

| CS/BU 112 | Effective Business Communication |
| :--- | :--- |
| SH 221 | Discussion and Group Processes |
| CS 222 | Interpersonal Communication |
| CS 446 | Gender Communication |
| CS 449 | Global Communication |
| CS 450 | Organizational Communication |

66 | Psychology

| Sociology (Human Relations) |  | CJ 113 | Introduction to Criminal Justice |
| :---: | :---: | :---: | :---: |
|  |  | CJ/ PS 223 * | Forensic Psychology I |
| SO 111 | Intro to Sociology | CJ/PS 225 * | Forensic Psychology II |
| SO 223VG | Social Problems | CJ 227 | Law and Society |
| SO 331 | Child Welfare and the Law | CJ 329 | Mental Health Law |
| SO 332 V | Perspectives on Aging | CJ 444 | Women, Crime, and Justice |
| SO 334 V | Deviance |  |  |
| SO 339 V | Organizational Behavior: Uses and Abuses of Power \& Authority | $223 \text {, or PS } 225$ <br> al Elective. | sen here, it will not count to- |

Criminal Justice (Forensic Psychology)

## Psychology Minor

Psychology may also be selected as an area of emphasis by stu
pursuing a major in the social sciences.
Summary of Requilirements: Psychology Minor
Total credils
Required ( 6 cr.)

| PS 101S | General Psychology I |
| :--- | :--- |
| PS 102S | General Psychology II |
| Choose one (3 cr.) |  |


| PS 113 | Developmental Psychology I |
| :--- | :--- |
| PS 114 | Developmental Psychology II |
| PS 115 | Adolescent Psychology |
| Choose two [200 level course] (6 cr.) |  |
| SS 221 | Quantitative Methods |
| PS 223 | Forensic Psychology I |
| PS 225 | Forensic Psychology II |
|  | Psychology of Personality |

## Religious Studies Minor

The Religious Studies minor affords students the opportunity to explore the beliefs, practices, rituals, and values of human societies. The study of the phenomenon of religion and theology contributes to a broad liberal arts education and includes interdisciplinary courses.

## Summary of Requirements: Religious Studies Minor

18 Credits distributed as follows:
Required Courses (9 Credits)
3 credits in an RS "V" course
6 credits in an RS "C", "M", or "P" (3 credits each from a different period)

Electives (9 Credits)
9 credits from any of the following courses.

RS 221C
The Making of Myths and Cults

PS 224
PS 226 Abnormal Psychology
PS 227 Industrial Psychology
PS 229V Psychology of Gender
PS 235 Behavior Modification
PS 236 Social Psychology
PS 237 Group Dynamics
PS 238V Perspective on Chemical Dependency
PS 239 Sports Psychology
PS 258 Perspectives on Human Sexuality
Choose one [ 300 level] ( 3 cr .)
PS $300 \quad$ Psychopathology in Film
PS 331 Introduction to Statistics
PS 342 Counseling and Psychotherapy
PS 343 History and Systems of Psychology
PS $344 \quad$ Physiological Psychology
PS 345 Learning Theory
PS 346 Cognitive Psychology

| RS 222C | Old Testament: Story and Culture |
| :--- | :--- |
| RS 223C | New Testament: The Social World of Early <br> Christianity |
| RS224M | Religion \& Human Experience: Mystics, <br> Mentors, \& Warriors |
| RS 226P | Religion in America: Great Awakenings |
| RS/EN 227 | Religion \& Lit of the Far East |
| RS/PS 228P | Religion and Psychology: Psyche and Spirit |
| RS 229M | Catholic Roads: Different paths, Common |
| Ground |  |
| RS 330V | Moral Theology |
| RS 331 | Theology, Ethics, and Medicine |
| RS 332V | Social Ethics |
| RS 337V | World Religions |
| RS 441V | Contemporary Christian Theology |
| RS 443 | Images of Christ and the Church |

EN 342 Voices of Authority: The Life and Times of Joan of Arc
HI223M Medieval Europe
HI 224M

HI 327
MA 227C
PH 224M
SO 225

Age of Chivalry
Classical Greece: Visions of Geometry
God and the Medieval Mind
Folklore and Mythology

## Social Sciences

The social sciences are concerned with the total experiences of human beings: their society, their environment, their institutions, their accomplishments, and their inner needs.

Students who pursue the major in Social Sciences gain a broad-based education that includes experience with at least three of the principal social science disciplines: Economics, History, Political Science, Public Administration, Psychology, and Sociology/Anthropology. At the same time, the major is designed to provide interdisciplinary, integrated experiences which, while capitalizing on the strengths of each of the disciplines involved, help students to perceive the concepts and methodologies which underlie and integrate the fields.

Successful graduates of the major find it a useful foundation for law school, for post-graduate study in one of the social science disciplines, or for direct entry into a variety of professions such as government service or education. Internship opportunities are available to students while they are at the College, and are recommended as valuable additional preparation for the beginning of a career path.

## Summary of Requirements: Social Sciences

39 semester hours in social sciences including 18 semester hours in one social sciences area of emphasis; nine hours in each of two other supporting social sciences areas; Social Sciences Seminar.

## Areas of Emphasis:

1. Criminal Justice: Introduction to Criminal Justice, Police, Citizen and Community, Juvenile Justice and Constitution, Crime and Civil Rights and courses from the list of approved electives; 9 elective credits in each of two other supporting social sciences areas and the Social Sciences Seminar.

Note: SO 111 Introduction to Sociology is a prerequisite for both the area of emphasis and the major and minor programs in Criminal Justice.
2. Economics: EC 211 and EC 212; 12 elective credits in economics; 9 elective credits in each of two other supporting social sciences areas, and Social Sciences Seminar.
3. History: One History course in each area of Component II (C, M, P) of G.E.C. and 9 elective credits in History; 9 elective credits in each of two other supporting social sciences areas; and Social Sciences Seminar.
4. Political Science: American National Government, The Supreme Court and the Constitution, World Politics, and three other Political Science courses; 9 elective credits in each of two other supporting social sciences areas; and Social Sciences Seminar.
5. Psychology: General Psychology I and II, Quantitative Methods, 9 elective credits in Psychology; 9 elective credits in each of two other supporting social sciences areas; and Social Sciences Seminar.
6. Sociology/Anthropology: Introduction to Sociology, Quantitative Methods, 12 elective credits in sociology- anthropology; 9 credits in each of two other supporting social sciences areas; and Social Sciences Seminar.
Courses taken in supporting areas are chosen under advisement and are not necessarily those listed for the area of emphasis.

No grade lower than C is accepted in the major. Other grade expectations apply for students seeking teacher certification: see Catalog section for Teacher Education.

## Summary of Requirements: Social Sciences \& Education

| Course | credils |
| :--- | :---: |
| Social Sciences with Preparation ior childhood Educa- <br> tion |  |
| Liberal Arts | 90 |
| Social Sciences: | 36 |
| History | $\mathbf{1 5}$ |
| Classical History | 3 |
| Medieval History | 3 |
| American History | 6 |
| European History | 3 |
| Social Sciences | $\mathbf{2 1}$ |
| Social Science Seminar | 3 |
| Economics | 6 |
| Political Science | 6 |
| Sociology/Anthropology | 6 |

Social Sciences with Preparation ior Adolescence Edu-
cation in Social Studiescation in Social Studies -
90 credits in Liberal Arts, including 48 credits
as follows:

| History | $\mathbf{2 4}$ |
| :--- | :---: |
| American History | 9 |
| European History | 6 |
| Non-Western Regional Studies | 3 |
| History Electives | 6 |
| Social Science | $\mathbf{2 4}$ |
| Social Science Seminar | 3 |
| Social Science Electives | 21 |

Teacher certification is also available in connection with the B.A. program in History. See section on History for further information.

## Pí Gamma Mu

Social Sciences Honor Society

## Purpose

The purpose of Pi Gamma Mu is to encourage the study of the social sciences among graduate and undergraduate students and faculty members in colleges and universities throughout the world, and to recognize outstanding achievement through election to membership and the presentation of various awards for distinguished achievement.

## Eligibility

Any person of good moral character who is, or was, an officer, member of the teaching staff, graduate student, senior or junior in a col-

## Social Work

## Mission

The mission of the Dominican College Social Work Program, in service to and collaboration with its multiple communities, is to develop generalist social work professionals committed to excellence, leadership and service by:

- promoting social justice;
- engaging in ethical practice;
- engaging in research-informed practice and practice-informed research;
- advocating for social policies responsive to diverse human needs; and
- advancing knowledge through reflective understanding of self and compassionate involvement with others.


## Goals

The Bachelor of Social Work Program is an upper-division undergraduate program which has as its primary goals:

- To prepare students to qualify as beginning-level, generalist social work professionals;
- To promote an environment which honors diversity and advances social justice;
- To provide the foundation for an appreciation of lifelong learning and advancement in graduate level social work education.
The Social Work Program is fully accredited at the undergraduate level by The Council on Social Work Education (C.S.W.E.).
CSWE, 1701 Duke Street, Suite 200, Alexandria, VA 22314-3421


## Program of Study

The curriculum design provides a foundation in the liberal arts, a core of knowledge from the social and behavioral sciences, combined with the special body of knowledge that forms the base of professional generalist social work practice. The program is designed to meet the requirements of a Bachelor of Social Work degree and includes a minimum of 60 semester hours in liberal arts. The Social Work Program requires 45 semester hours in the Social Sciences. The student completes 18 semester hours in one area of emphasis in the social sciences (namely, Sociology, Political Science, History, Economics, Criminal Justice, Psychology), and nine semester hours in each of two supporting areas elected out of the remaining social sciences. The student graduates from the program with 128 credits.

A student may choose to complete the Bachelor of Social Work degree with a focus on criminal justice, child welfare, gender studies, ethnic studies, or gerontology. Further information and program planning may be obtained from the Social Work faculty.
lege or university where there is a chapter of the Society, may be elected to membership by a majority vote of the chapter under the supervision of chapter faculty members, or by a committee of chapter faculty members, provided that such person has had at least 20 semester hours of social science with an average grade therein of "B" or better, and has further been distinguished in the social sciences.

## Major Activities

The Society holds national, regional, and inter-chapter meetings. Many chapters have extensive programs of lectures, panels, and discussion groups. The Society also operates a program of scholarships by which outstanding students can continue their study of the social sciences in approved graduate schools. Pi Gamma Mu is affiliated with the American Association for the Advancement of Science.

The following content areas in the humanities and social sciences are recommended as foundations for social work training.

- American History
- Introduction to Critical Thinking (required)
- Introduction to Physiology (required)
- Macroeconomics
- English (English Placement Examination required of all students)
- Foreign Language
- General Psychology II (prerequisite for SW 451)
- Introduction to Sociology (prerequisite for SW 451 and SW 335P)
- Speech
- Political Science
- Statistics


## Admission to the Program

The Social Work Program is an upper-division program available in the day session. Pre-admission counseling and advisement are provided. Admission to the program occurs in a series of planned stages as a necessary part of the advisement process. Freshmen interested in preparing for a career in social work consult with a social work faculty advisor. Students indicating an interest in declaring social work as a major program of study may begin to take social work electives in the sophomore year. In the junior year, students have a further opportunity to test their interest and capacity for continued study in social work through foundation courses and participation in an individualized field instruction course in a social service delivery system. In the fall of their junior year, all students must complete an Admission to Junior Field Work Application and complete the "spontaneous essay." Admission to the senior-level practice courses and field instruction is based on the student's ability to maintain a 2.3 cumulative index in social work courses, demonstration of professional standards, and the recommendation of the social work faculty advisor. No grade lower than " C " in the Social Work core or Social Sciences concentration is accepted. Social Work core courses may only be taken over once and must be taken on campus, even though it may mean postponing graduation to complete the requirement. If a student receives less than a "C" in three Social Work courses, they must step out of Program for one year.

## Transfer Students

All students transferring to the College with an interest in social work must contact the College Admissions Office first and be accepted by the College.

A prompt appointment with the social work faculty for a personal interview provides an opportunity for clarification regarding courses to be taken and acceptance into the program.

Credits earned at the community college level are accepted toward the baccalaureate degree in accordance with the admissions policy of Dominican College. Academic credit for life experience and previous work experience will not be given, in whole or in part, in lieu of the field practicum or of courses in the professional foundation.
To standardize evidence of competence in written communication, the English placement examination is required. Students whose performance on a College-administered placement examination is below an acceptable standard are required to take and pass the English course specified (see English curriculum, "College English Requirements"). Administration dates for the placement examinations are posted, and it is the responsibility of the student to arrange for taking the examination before the second semester of the junior year.

## Summary of Requirements: Social Work

Course Credits

The Social Work Core 45
dAY SESSIONS
Junior Year (Fall)
SW 335 P Social Movements and Social Jus- 3
tice
SW 451 Person in Environment I
3

## Spanish

The basic and intermediate courses in Spanish develop the students' fluency in speaking, understanding, reading, and writing the language and introduce them to the culture, literature, and history of Spain and Latin America. For students who wish to perfect this knowledge or choose Spanish as a concentration, several programs are available: the major in Spanish, the minor in Spanish, Spanish with Childhood Education, and the Hispanic Language and Culture specialization in the Humanities Major.

As Spanish is increasingly on demand as a requirement for positions in which bilingualism offers an advantage, the College facilitates the acquisition of a degree which makes a student well prepared to enter a competitive professional world. For further information, contact the Director of the Arts \& Sciences Division.

## Summary of Requirements: Spanish

30 semester hours, exclusive of basic level. Spanish courses offered in the General Education Curriculum beyond the basic level may be applied toward program requirements in Spanish. Consult program advisor.

Related Field: 12 semester hours in English, fine arts, philosophy, religious studies, history, or business administration to be chosen in consultation with the program advisor.

## Spanish Minor

The minor is Spanish requires 18 credit hours - 12 of which must be earned at Dominican College. A candidate must earn a grade of C or higher in each course in order for it to count toward the Minor. The very basic SP111 and SP112 will not count but SP115 (Spanish for Heritage Speakers) will, since this is an advanced grammar and writ-

| SW 461 Methods of Social Research I | 3 |
| :--- | :---: |
| Social Work Elective | 3 |
| Spring |  |
| SW 452 Person in Environment II | 3 |
| SW 454 Social Work Practice I |  |
| SW 455 Social Work Junior Year Field Instruc- |  |
| tion I |  |
| SW 462 Social Policy: Perspectives on Race, |  |
| Class, and Gender |  |
| Senior Year (Fall) | 3 |
| SW 463 Social Work Practice II <br> SW 465a Senior Field <br> SW 465b Instruction II |  |
| Spring | 3 |
| SW 464 Social Work Practice III <br> SW 466a Senior Field <br> SW 466b Instruction III <br> SW 467 Methods of Social Research II | 3 |

ing course. A student may also begin from the Intermediate Level and proceed from there.

The distribution is as follows:

6 credit hours from Language Classes:
SP 115 - Spanish for Heritage Speakers
SP 118 - Spanish for Professionals
SP 221 - Intermediate Spanish I
SP 222 - Intermediate Spanish II
SP 225 - Conversation and Composition
SP 226 - Cinema for Spanish Conversation

12 credit hours from Culture and Literature Classes:
SP/AR 232 - Art of Spain
SP 331 - Hispanic Civilization
SP 332 - Reading in Hispanic Literature
SP 335 - Literature of Spanish Golden Age
SP/EN 341 - Literature in Translation: Cervantes or Marquez
SP 337 - 20th Century Latin American Literature
SP 401 - Cervantes \& The Quixote (3)

## Summary of Requirements: Spanish with Preparation for Childhood Education

30 semester hours, including SP 111-112. Spanish courses offered in the General Education Curriculum beyond the basic level may be applied toward program requirements. Consult program advisor.

## Teacher Education

Consistent with the mission of the College, the goal of the Teacher Education Division programs is to produce teachers who will:

- be flexible and caring
- be personally responsible
- have a multi-cultural perspective
- be independent, reflective life-long learners, who demonstrate continuous professional growth
- demonstrate attitudes that promote positive relationships and foster learning
- address the unique developmental and educational needs of each learner to assure success
- recognize their increasing responsibilities in the classroom and in the community.

Through the Education programs, Dominican College students are prepared to create a productive learning environment; to plan and execute instructional activities; to monitor and assess student learning; to address the special developmental and educational needs of students in lower and upper grades; to work effectively with all students, regardless of gender; to work with students from minority cultures and from homes where English is not spoken; to work with students with various disabilities and with those who have gifts and talents.

## Masters Programs

For information about the Masters of Science in Education programs (Childhood Education, Teachers of Students with Disabilities, Educational Media/Technology and Teachers of Students Who Are Blind or Visually Impaired), see section on Graduate Programs later in this Catalog.

Undergraduate students at the College who are interested in pursuing post-baccalaureate studies in one of these programs should consult their Faculty Advisors about the College's SYROP ("Senior Year Overlap") option, by which qualified seniors can finish their requirements for the baccalaureate degree while simultaneously beginning their progress toward the Master's degree. Courses for which a Portfolio can be completed and credited towards graduate study include: SE 330, SE 336, SE 441 and SE 465. For further information and timely advisement regarding this Option, the student should express his/her interest at the time of admission to the undergraduate program.

## Undergraduate Programs

Dominican College offers programs leading to eligibility for New York State Certification in the following areas:

- Childhood Education
- Dual Certification in Childhood/Early Childhood Education
- Childhood Education/Students with Disabilities
- Adolescence Education

Biology
English
Mathematics
Social Studies

- Dual Certification in Adolescence Education /Students with Disabilities

Dominican College's programs in Teacher Education are accredited by the Teacher Education Accreditation Council (T.E.A.C.). TEAC, One Dupont Circle, Suite 320, Washington, DC 20036-1110.

Students desiring to prepare for careers in Childhood Education or Childhood Education/Students with Disabilities may pursue either a Bachelor of Arts or a Bachelor of Science in Education degree.

The Bachelor of Arts degree is awarded to candidates who successfully complete a minimum of 120 semester hours in an approved program of study. A minimum of 90 semester hours in liberal arts, including a major, is required for the B.A. degree.

Majors may be selected from one of the following areas:
English ( 30 cr. beyond EN 113 or EN 115)
History (30)
Humanities (33-36)
Mathematics ( 31 beyond MA 112)
Social Sciences (36)
The Bachelor of Science in Education degree is awarded upon the completion of a minimum of 120 semester hours in an approved program of study. A minimum of 75 semester hours in liberal arts is required, including a designated liberal arts concentration, which may be selected from the following areas:

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American Studies (30 cr.)
Humanities (30)
Mathematics ( 31 beyond MA 112)
Natural Sciences (32)
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Students desiring to prepare for careers in Adolescence Education, or Adolescence Education/Students with Disabilities must pursue a Bachelor of Arts degree in a liberal arts major. The majors available are as follows:
Biology (31 credits)
English ( 36 credits)
Mathematics (37 credits)
Social Sciences (48 credits)
Childhood Certification Extension, Grades 7-9
Students in the Childhood Education program may pursue an extended certification to teach in the middle school (grades 7-9) as well as in grades $1-6$, by meeting certain additional requirements in their subject area and in adolescent psychology, literacy, and methods courses. Certification may be obtained in English, Math, or Social Studies. In addition to their Childhood Education requirements, students who seek the upward extension must successfully complete PS 115 Adolescent Psychology AND one of the following:
ED/EN 455 Teaching English (Middle School)
ED/MA 456 Teaching Mathematics (Middle School)
ED/SS 457 Teaching Social Studies (Middle School)
Adolescence Certification Extension, Grades 5-6
Students in the Adolescence Education program may pursue an extended certification to teach in grades 5 and 6 as well as in grades 7 12 by meeting additional requirements in their developmental psychology, literacy, and methods courses. In addition to their Adolescence Education requirements, students who seek the downward extension must successfully complete an extended three credit Childhood Education methodology class from the following:
ED 463A Teaching Mathematics (Childhood Education)
ED 463B Teaching Science (Childhood Education)
ED 463C Teaching Social Studies (Childhood Education)

## Early Childhood Certification Extension, Birth - Grade 2

Students in the Childhood Education program may also pursue an extended certification in Early Childhood Education. Those who wish to be eligible for this extension complete all of the requirements
in Childhood Education and 12 additional credits of coursework dedicated to early childhood education (ED 333, 334, 335, and 336).

For all the Education programs and extension levels: in addition to enrolling in the Teacher Education Division, students must also enroll in the division which offers the major or concentration. Students will be assigned advisors from both divisions.

## Certification Eligibility

The Division of Teacher Education reserves all rights and prerogatives with respect to accepting students into the Division, allowing students to continue coursework, and making recommendations for New York State teaching certification to the New York State Education Department.

Applicants for New York State teaching certificates are required to pass the appropriate tests in the New York State Teacher Certification Examination program.

A minimum of three tests is required for all students:

- Liberal Arts and Sciences Test (L.A.S.T.)
- Assessment of Teaching Skills-Written (A.T.S.-W.)
- Content Specialty Test (C.S.T.)

Students seeking dual certification must also take a second C.S.T. Exam
(For the year of the most recently reported State results, Dominican students passed the L.A.S.T. at a rate of $92 \%$, the A.T.S.W. at a rate of $100 \%$, and the C.S.T. at a rate of $81 \%$.)

## Admission to the Programs:

1. Office of Admissions determines eligibility to matriculate at Dominican College. Candidates for the Teacher Education Program must first be admitted to the College through the Office of Admissions.
2. Students desiring to be accepted into a program leading to teacher certification make formal application to the Division of Teacher Education by the end of the sophomore year. Transfer students must file an application in their first semester at the College. Acceptance will be contingent upon the applicant's previous academic performance, as well as performance on the required screening tests in literacy skills (speaking, writing, reading) and an interview with the Director of Teacher Education. Where problems are detected, students will be advised to seek appropriate help, either at the College or outside, in order to enhance their pedagogical abilities and employment prospects. The interview will be conducted midpoint each semester during a two week period only. At the time of the application, students are required to submit a self-reflective essay and three letters of recommendation, on formal stationery, by former teachers, guidance counselors, employers, or professors other than those in the Teacher Education Division. Students are responsible for contacting the secretary in Casey Hall for the interview dates. Those who miss the schedule will have to wait for the following semester to be interviewed. Upon acceptance, the student will be appointed an advisor from the Teacher Education Division in addition to an advisor in the major or area of concentration. Registration forms must be signed by both advisors. The major/concentration advisor must be contacted first.
3. For entrance and continuance in the programs, students must follow the prescribed courses of the program, maintain a minimum 2.7 cumulative index, and pass the New York State Liberal Arts and Science Exam (L.A.S.T.). Transfer students must have a minimum C+ in program courses they wish to transfer into the College in order to have these courses accepted.
4. Students must earn grades of "C+" or higher for all prescribed courses, including courses in the major/concentration (whether or not this grade is required by the major/concentration program itself) and in the "Liberal Arts Requirements" specified below.
5. No more than one Education course may be repeated, and that course may be repeated only once.
6. All students, including transfer students, must meet the College's writing proficiency requirements: see English curriculum, "College English Requirements." Transfer students who enter with no transferable mathematics courses also need to take the math placement test. Students whose performance on these tests fails to meet College standards will be required to raise their competencies to a passing level before acceptance into the program. This effort may require appropriate laboratory and/or coursework as determined by the College.
7. Students who hold a baccalaureate degree and are seeking credits toward certification may be admitted at the discretion of the $\mathrm{Di}-$ rector of Teacher Education and must meet the same program admissions criteria as those for matriculated students. Postbaccalaureate students must submit their credentials to the NY State Department of Education for evaluation before being allowed to begin courses for certification.
8. Students accepted into a Teacher Education Division program must submit and update each semester a student resume which conforms to a format provided by the division.

Up-to-date information about the labor market and job availability for teachers in the College's geographic area is available via internet at www.olasjobs.org.

## General Program Requirements

- Completion of General Education Curriculum (see G.E.C. section) and required minimum in liberal arts courses*, including the courses specified for each program leading to initial certification;
- Major or area of concentration;
- Professional sequence as described on the following pages;
- Electives.
* 90 semester hours in liberal arts are required for the Bachelor of Arts degree; 75 semester hours in liberal arts are required for the Bachelor of Science degree.
SEMESTER HOURS IN EXCESS OF THE 120 MINIMUM ARE REQUIRED IN ORDER TO COMPLETE SOME PROGRAMS. TO MEET SUCH REQUIREMENTS, STUDENTS MAY NEED OR CHOOSE TO TAKE COURSEWORK IN SPECIAL SESSIONS.


## Liberal Arts Requirements

## Childhood Education and Childhood Education/Students with Disabilities

1. Three (3) credits in Developmental Psychology: PS 113.
2. Six (6) credits in Mathematics: MA 228CG, Dawn of Mathematics, and one other course under advisement.
3. Six (6) credits in Natural Sciences: one course in the Biological Sciences and one course in the Physical Sciences.
4. Six (6) credits in English: EN 454, Literature for Children and Adolescents, plus at least three (3) credits by placement.
5. Social Sciences: Nine (9) credits: one course from American history (including New York history); one course from HI 453P, PO $330 \mathrm{P}, \mathrm{PO} 337 \mathrm{P}, \mathrm{SO} 333 \mathrm{P}$; and either SO 223 V or 224 V .
6. Six (6) credits in foreign language.
7. Three (3) credits in artistic expression and three (3) credits in history/appreciation of the arts (from G.E.C. II offerings).
8. Three (3) credits in Speech.

Adolescence Education and Adolescence Education/Students with Disabilities (Generalist and Specialist)

1. Three (3) credits in Developmental Psychology: PS 113 and three credits in Adolescent Psychology: PS 115
2. Three (3) credits in Social Sciences: one course from HI 453P, PO 330P, PO 337P, SO 333P.
3. Six (6) credits in foreign language.
4. Six (6) credits in Natural Sciences: one course in the Biological Sciences and one course in the Physical Sciences.
5. Three (3) credits in artistic expression.
6. Six (6) credits in Math, (3) by placement and (3) by advisement.
7. Six (6) credits in English: EN 454 plus at least three (3) credits by placement.
8. Three (3) credits in Speech.

Qualifications for Student Teaching

1. Candidates for student teaching must apply to the Coordinator of Field Placements by September 20th for the following spring semester and by February 1st for the following fall semester.
2. Eligibility will be contingent upon:
a. Completion of all course requirements or certification.
b. No grade lower than a " $\mathrm{C}+$ " in Education courses, in specified liberal arts courses, and in the major/concentration.
c. Maintenance of a minimum cumulative index of 2.7.
d. Satisfactory performance evaluations in pre-student-teaching field placements.
e. Satisfactory skills acquisition in methods courses.
f. Report of current physical examination.
g. The recommendation of the faculty in Teacher Education and in the relevant major or area of concentration.
3. Students will be required to spend sixteen (16) weeks full-time in supervised student teaching, including two eight (8) week experiences on different levels appropriate to the area(s) of certification. An orientation session and scheduled seminars are also required in conjunction with student teaching. Student teaching placements are assigned at the discretion of the Teacher Education Division.

Students with substantial prior teaching experience may be eligible to present that experience in lieu of part of the student teaching requirement by means of the College's Portfolio Preparation process. A maximum of five credits in student teaching may be earned in this way. For a student to be granted such credits, the Portfolio must be completed and approved at least by the end of the academic term before the application for student teaching is submitted.

## Summary of Requirements \& Sample Course Sequencing: Professional Courses for Childhood Education

| Course | Credits |
| :--- | :---: |
| Sophomore Year-Fall Semester |  |
| ED 222 (PS 222) Educational Psychology | 3 |
| ED $223 V$ School and Society | 3 |
| Sophomore Year-Spring Semester |  |
| SE 221 (PS 221) Psychology of the Exceptional | 3 |


| Individual |  |
| :--- | :---: |
| Junior Year-Fall Semester | 3 |
| ED 331 Foundations of Literacy | 3 |
| ED 225 Technology in the Classroom | 3 |
| ED 330 Introduction to Teaching Methods |  |
| Junior Year-Spring Semester | 3 |
| ED 332 Strategies for Literacy Development | 3 |
| SE 222 Inclusive Settings: Principles and Prac- |  |
| tices |  |
| Senior Year-Fall Semester | 2 |
| ED 463A Teaching Math (Childhood Educa- <br> tion) | 2 |
| ED 463B Teaching Science (Childhood Educa- <br> tion) | 2 |
| ED 463C Teaching Social Studies (Childhood <br> Education) <br> Senior Year-Spring Semester <br> ED 472 Student Teaching (Childhood) <br> ED 472A Student Teaching Seminar (Child- <br> hood) | 2 |
| Total Credilis Required | $\mathbf{4 2}$ |

Note: Students are strongly advised that PS 113 Developmental Psychology should be taken in the freshman year, prior to beginning professional coursework.

## Summary of Requirements \& Sample Course Sequencing: Professional Courses for Childhood Education/Early Childhood

| Course | Credits |
| :--- | :---: |
| Sophomore Year-Fall Semester |  |
| ED 222 (PS 222) Educational Psychology | 3 |
| ED $223 V$ School and Society | 3 |
| Sophomore Year-Spring Semester |  |
| ED 333 Infant/Toddler Development and Cur- | 3 |
| riculum | 3 |
| SE 221 (PS 221) Psychology of the Exceptional | 3 |
| Individual | 3 |
| Junior Year-Fall Semester | 3 |
| ED 225 Technology in the Classroom | 3 |
| ED 330 Introduction to Teaching Methods | 3 |
| ED 331 Foundations of Literacy | 3 |
| ED 334 Developmentally Appropriate Early | 3 |
| Childhood Curriculum I | 3 |
| Junior Year-Spring Semester | 3 |
| ED 332 Strategies for Literacy Development | 3 |
| ED 335 Developmentally Appropriate Early | 3 |
| Childhood Curriculum II | 336 Emergent Literacy in Early Childhood |
| ED 33 |  |
| Education | 3 Inclusive Settings: Principles and Prac- |


| tices |  |
| :--- | :---: |
| Senior Year-Fall Semester | 2 |
| ED 463A Teaching Math (Childhood Educa- <br> tion) | 2 |
| ED 463B Teaching Science (Childhood Educa- <br> tion) | 2 |
| ED 463C Teaching Social Studies (Childhood | 2 |
| Education) <br> Senior Year-Spring Semester <br> ED 471/ED 472 Student Teaching (Childhood) <br> ED 472A Student Teaching Seminar (Child- <br> hood) | 2 |
| Total Credilts Required | $\mathbf{5 4}$ |

Note: Students are strongly advised that PS 113 Developmental Psychology should be taken in the freshman year, prior to beginning professional coursework.

Summary of Requirements \& Sample Course Sequencing: Dual Certification in Childhood Education/Students with Disabilities

| Course | Credits |
| :--- | :---: |

## Sophomore Year-Fall Semester

ED 222 (PS 222) Educational Psychology
ED 223 V School and Society

## Sophomore Year-Spring Semester

SE 221 (PS 221) Psychology of the Exceptional Individual

## Junior Year-Fall Semester

ED 225 Technology in the Classroom
ED 331 Foundations of Literacy
ED 330 Introduction to Teaching Methods
SE 336 Introduction to Sign Language

## Junior Year-Spring Semester

ED 332 Strategies for Literacy Development
SE 330 (PS 330) Psychology of the Academically and Behavioral Challenged
SE 441 Psycho-Educational Diagnosis and Assessment

## Senior Year-Fall Semester

ED 463A Teaching Math (Childhood Educa-
tion)
ED 463B Teaching Science (Childhood Educa-
tion)
ED 463C Teaching Social Studies (Childhood

## Education)

SE 465 Instructional Strategies \& Materials for
the Exceptional Learner
Senior Year-Spring Semester
SE/ED 472 Student Teaching (Childhood/Students with Disabilities)

| ED 472A Student Teaching Seminar (Child- <br> hood) | 2 |
| :--- | :---: |
| Total Credilis Required | $\mathbf{5 1}$ |

Note: Students are strongly advised that PS 113 Developmental Psychology should be taken in the freshman year, prior to beginning professional coursework.

## Summary of Requirements \& Sample Course Sequencing: Professional Courses ior Adolescence Education

| Course | Credils |
| :---: | :---: |
| sophomore Year-Fall Semester |  |
| ED 222 (PS 222) Educational Psychology | 3 |
| ED 223 V School and Society | 3 |
| Sophomore Year-Spring Semester |  |
| SE 221 (PS 221) Psychology of the Exceptional Individual | 3 |
| Junior Year-Fall Semester |  |
| ED 225 Technology in the Classroom | 3 |
| ED 330 Introduction to Teaching Methods | 3 |
| ED 331 Foundations of Literacy | 3 |
| Junior Year-Spring Semester |  |
| ED 332 Strategies for Literacy Development | 3 |
| SE 222 Inclusive Settings: Principles and Practices | 3 |
| Senior Year-Fall Semester <br> (Student enrolls in ONE of the following courses) |  |
| ED 465 (EN 465) Teaching English (Adolescence Education) OR | 3 |
| ED 466 (MA 466) Teaching Math (Adolescence | 3 |
| Education) OR |  |
| ED 467 (SS 467) Teaching Social Studies (Adolescence Education) OR | 3 |
| ED 468 (BI 468) Teaching Biology (Adolescence Education) | 3 |
| Senior Year-Spring Semester |  |
| ED 473 Student Teaching (Adolescence) | 10 |
| ED 472B Student Teaching Seminar (Adolescence) | 2 |
| Total Credits Required | 39 |

In addition to the above, students must meet major requirements in the specific subject for which they are seeking certification.
Note: Students are strongly advised that PS 113 Developmental Psychology should be taken in the freshman year, prior to beginning professional coursework.

## Summary of Requirements \& Sample Course Sequencing: Dual Certificication in Adolescence Education/Students with Disabilitites

| Course | Credits |
| :---: | :---: |
| Sophomore Year-Fall Semester |  |
| ED 222 (PS 222) Educational Psychology | 3 |
| ED 223V School and Society | 3 |
| Sophomore Year-Spring Semester |  |
| SE 221 (PS 221) Psychology of the Exceptional Individual | 3 |
| Junior Year-Fall Semester |  |
| ED 225 Technology in the Classroom | 3 |
| ED 330 Introduction to Teaching Methods | 3 |
| ED 331 Foundations of Literacy | 3 |
| SE 336 Introduction to American Sign Language | 3 |
| Junior Year-Spring Semester |  |
| ED 332 Strategies for Literacy Development | 3 |
| SE 330 (PS 330) Psychology of the Intellectually and Behaviorally Challenged | 3 |
| SE 441 Psycho-Educational Diagnosis and | 3 |
| Assessment |  |
| Senior Year-Fall Semester |  |
| SE 465 Instructional Strategies \& Materials for the Exceptional Learner (Student enrolls in ONE of the following courses) | 3 |
| ED 465 (EN 465) Teaching English (Adolescence Education) OR | 3 |
| ED 466 (MA 466) Teaching Math (Adolescence | 3 |
| Education) OR |  |
| ED 467 (SS 467) Teaching Social Studies (Adolescence Education) OR | 3 |
| ED 468 (BI 468) Teaching Biology (Adolescence Education) | 3 |
| Senior Year-Spring Semester |  |
| SE 473/ED 473 Student Teaching (Adolescence/Students with Disabilities) | 10 |
| ED 472B Student Teaching Seminar (Adolescence) | 2 |
| Total Credits Required | 48 |

Note: Students are strongly advised that PS 113 Developmental Psychology and PS 115 Adolescent Psychology should be taken in the freshman year, prior to beginning professional coursework.

## Certificate Programs

Three Certificate Programs are offered by the Business Administration Division.

## Certificate in Personal Computers

The New York State approved Personal Computer Certificate Program is designed to provide a basic understanding of personal computers, including, but not limited to, operating systems, Microsoft productivity tools (Word, Excel, Power Point, Access), Internet access, and web page design. The courses may be taken individually or may be used in completion of the Certificate requirements. Six one-credit courses, with a grade of C or higher in each course, are required to earn the Certificate.

Summary of Requirements
Six credits in any of the following areas:

| CI 120-125 | Word Processing |
| :--- | :--- |
| CI 126-129 | Digital Media |
| CI 130-139 | Spreadsheets |
| CI 140-149 | Databases |
| CI 150-159 | Internet |
| CI 160-169 | PC Operating Systems |
| CI 170-179 | Web Page Design |
| CI 180-189 | Graphics/Presentation |
| CI 190-199 | Publishing |

Certificate in Computer Information Systems (Computer Management)
The Computer Management Certificate Program is designed to provide a general understanding of computer-based systems within a business environment. Persons completing this program should be able to understand and effectively analyze and manage various aspects of information technology that are required in organizational settings.

A New York State approved Certificate will be earned when the following courses are completed with a 2.5 or higher grade point average. This certificate program is designed to assist beginning students as well as holders of a bachelor's degree in another discipline to enter the computer field. Holders of a bachelor's degree in a business discipline or those who have successfully completed some of the required courses at another accredited college may be able to transfer in some of the course requirements. (A minimum of 18 credits must be taken at Dominican College.)

The following six courses are required:
CI 211 Computer-Based Systems 3
CI 248 C\# Programming 3
SH/BU 112 Effective Business Communi- 3
MK 114 Basic Marketing 3
MA 225 Introduction to Statistics 3
MG 211 Introduction to Management 3
Any four of the following courses: 12
CI/MG 237 PC Applications for Managers
CI/MG 252 Structured Systems Analysis and Design
CI/MG 264 Help Desk Management
CI/MG 347 Telecommunications and Networks
CI/MG 454 Quantitative Analysis for Business Decisions
CI/MG 456 Database Organization and Systems
Any CI/MG as advised
Total credits required to earn Certificate in
30
Computer Management

## Certificate in Computer Programming

The Computer Programming Certificate Program is designed to provide a general understanding of popular programming languages and an understanding of computer-based systems within a business environment. Persons completing this program are qualified as entry-level programmers.

A New York State approved Certificate will be earned when the following courses are completed with a 2.5 or higher grade point average. This certificate program is designed to assist beginning students as well as holders of a bachelor's degree in another discipline to enter the computer field. Holders of a bachelor's degree in a business discipline or those who have successfully completed some of the required courses at another accredited college may be able to transfer in some of the course requirements. (A minimum of 18 credits must be taken at Dominican College.)

The following eight courses are required:

| CI 211 | Computer-Based Systems | 3 |
| :--- | :--- | :--- |
| CI 248 | C\# Programming | 3 |
| CI 368 | Java Programming | 3 |
| CI 358, CI | Advanced C\#, Programming | 3 |
| 380 or CI | for the Internet, or Advanced |  |
| 469 | Java Programming |  |
| SH/BU 112 | Effective Business Communi- | 3 |
|  | cations |  |
| MK 114 | Basic Marketing |  |
| MA 225 | Introduction to Statistics | 3 |
| BU 213 | Business Law I | 3 |

Any three of the following courses, one of which must be an advanced programming course other than the one chosen above ( 9 credits):

| CI 238 | Visual BASIC Programming |
| :--- | :--- |
| CI 239 | Advanced Visual BASIC Prog. |
| CI 357 | UNIX/Linux Operating System |
| CI 358 | Advanced C\# Programming |
| CI 380 | Programming for the Internet |
| CI 469 | Advanced Java Programming |

Total credits required to earn Certificate in 33
Computer Programming

## Undergraduate Course Ofierings

## Accounting Courses

## ac 111 Principles of Financial Accounting (3)

Introduction to Generally Accepted Accounting Principles and practices involved in collecting, classifying, recording, reporting, and interpreting an organization's financial transactions and value changes. The course develops the logic of the fundamental accounting equation, covers basic terms and concepts, and explores some of the ethical issues confronting the accounting profession. Co-requisite: MA 113.

## ac 112 Principles of Managerial Accounting (3)

Introduction to the use of accounting information in decisionmaking by the management of an organization. Topics include financial statement analysis, cost elements and their behavior, cost/volume/profit relationships, full-costing versus variable-costing, responsibility accounting, and capital budgeting. Prerequisite: AC 111.

## AC 241-242 Intermediate Accounting (3, 3)

Intensive examination of fundamental accounting theory, assumptions, and principles, with application of these concepts to the recording and reporting of financial transactions. These courses emphasize a conceptual rather than mechanical approach to accounting. Prerequisite: AC 112.

## AC 254 Cost Accounting (3)

Covers principles and techniques of accounting for direct material, direct labor, and overhead costs of an enterprise. Job, order, and standard costing systems are introduced. Topics include variance analysis, Activity Based Costing, and the implications of full and variable costing systems on financial statements. Prerequisite: AC 112.

## AC 333 Principles of Taxation (3)

Exposes the student to fundamental tax principles for business and investment planning. Concentrates on the tax environment, tax planning, measurement of taxable income, taxation of business and individual income, and the tax compliance process. Prerequisite: AC 112.

## AC 361 Advanced Accounting (3)

Concentrates on a conceptual approach to some of the more significant areas of specialization in financial accounting. Topics include partnerships, business combinations, consolidations, foreign exchange accounting, government and not-for-profit accounting. Prerequisites: AC 241 and 242.

## AC 448 Auditing and Assurance Services (3)

Examination of generally accepted standards involved in audits, attestations, and assurance services. Standards include procedures, practices, and ethical rules for different levels of assurance. Topics covered include reports, evidence, sampling, planning, and landmark legal cases. Prerequisites: AC 241 and 242.

## Allied Health Courses

## AH 221 Personal and Community Health (3)

Scientific bases of healthful living. An investigation of prevalent individual and community health problems. Attitudes, health practices, and standards of care as they relate to common issues in the health environment, such as stress, smoking, infectious diseases, and chronic disabling conditions. Study of current scientific, social, economic, and technological developments related to health promotion.

## AH 335 Principles of Nutrition (3)

Elements of nutrition in relation to human energy requirements from rest to peak performance. The major nutrients, nutritional values of common foods, scientific bases of dietary planning for desired effects, and nutritional assessments relative to caloric intake and energy expenditure. Prerequisites: BI 223-224; CH 221.

## AH 336 Pharmacology (3)

Instruction in the types and classification of drugs, including their modes of action - in the cell, the system, and the organism - and their contraindications. Particular attention to the role, function, and effects of commonly used pharmacological agents in the medical treatment of common (athletic and non athletic) injuries and illnesses of active individuals. Prerequisites: BI 223-224; CH 221.

## AH 350 Principles of Health Assessment in Athletic Training (4)

Instruction in various methods related to health assessment. Particular attention is given to the development of skills in auscultation, percussion, and physical examination procedures. Other topics include signs and symptoms of various systemic illnesses/conditions (diabetes, asthma, etc.), cardiovascular conditions, and the evaluation of other systems of the body susceptible to injury/illness which may be encountered during an evaluation of athletic and non-athletic individuals.
Prerequisites: BI 223-BI 224, AT 223, AT 228.

## Art Courses

## AR 112 Essentials of Art (3)

Study of the basic concepts of visual art; appreciation of form and its elements through experimental work in various media and analysis of works of selected masters.

## AR 222 History and Appreciation of Art I (3)

The modes and manners of art expression from the prehistoric period to the art of Renaissance; consideration of the various factors that influenced the art of these periods; the part which art played in the development of these periods as exhibited in the museums of the metropolitan area.

## AR 223 History and Appreciation of Art II (3)

The development of art expression from the Renaissance to the present day; consideration of the various intervening periods as they influence contemporary art; the effect of historical events and scientific progress on the art of the period. Opportunities to view the works of these periods in current exhibitions.
AR 222 is not a prerequisite.

## AR 224C Classical Art and Human Dígnity (3)

Greek art of the Classical period as a shaping force in western civilization, both in the arts and in basic attitudes toward life; the role of Roman art and society in the evolution of Greek principles, and the legacy of those principles in 20th-century art and society.

## AR 225M The Age of Humanism (3)

The humanist movement and the Renaissance, against a background of earlier periods in art. Particular attention to the beginnings of the Renaissance in 14th century Italy; the embodying of the humanist spirit in architecture, sculpture, and painting; and the influence of the Italian Renaissance on northern Europe and on art and thought in the modern era.

## AR 226P The Foundations of Modernism (3)

The intellectual movement of the 17th century, known as the Age of Reason, and its influence on developments in art and society up to the present; includes extensively illustrated discussion of neoclassicism, romanticism, realism, and modernism. Emphasis on trends in art as they reflect and define broader social and cultural trends.

## AR 227P 20th-Century Art: A Kaleidoscope oi Styles (3)

An introduction to the major European and American artists of the past century, their stylistic contributions and major works of art. The course will focus on the individual expression of each artist and how this expression reflected the rapid development of the 20th century. Representative artists include Van Gogh, Picasso, Cezanne, Matisse, Dali, and O'Keefe.

## AR 228VG Art Around the World (3)

This course studies the art and culture of the East and of Africa, and the native arts of the Pacific islands and the Americas, in an attempt to understand the artistic traditions of these communities and the occasion, purpose, and ideas that influenced the artist. The course will focus on architecture, sculpture, and painting, along with ceramic, textiles, and metalwork.

## AR 229 Anonymous Was a Woman (3)

This course locates and examines the underestimated or ignored accomplishments of women artists. Women's positions as subjects/objects will also figure prominently in the discourse. At the same time, the class explores the meaning and nature of art through the discussion of the inextricable triumvirate of class, gender, and race.

## AR 232 Art of Spain (3)

This course takes the student on a visual journey of Spain's artistic heritage left by its numerous invaders such as the Romans and the Moors. It provides a
psychological journey into its mystical soul, as portrayed through the art of El Greco, Velazquez, Goya and Picasso. The unique modernist architecture
of Antonio Gaudi will be examined as a syncretic expression of everything that is Spanish.
(See SP 232)

## AR 250 Digitial Imaging Techniques

See CI 250

## AR 331 The Language of Drawing (3)

A fundamental course in freehand drawing that includes the analysis of form and perspective and the development of special skills and techniques based on sound drawing principles.

## AR 332 Sculpture I (3)

A beginning sculpture course that provides an opportunity to work three dimensionally with plaster, wood, artist's wax and "found object" assemblages.

## AR 334 0il Painting (3)

Exploration of varied painting techniques; emphasis on individual creativity; application of color and composition to a variety of themes.

## AR 335 Advanced Oil Painting (3)

Continuation of AR 224 with an expansion of ideas and the further development of painting skills.
Prerequisite: AR 334 or permission of the instructor.

## AR 336 Watercolors (3)

Concentrates on the essential techniques of transparent watercolor within a framework of basic picture making; consideration of fundamental problems of composition; introduction to basic approaches to drawing; instruction in presentation.

## AR 337 Advanced Watercolors (3)

Continuation of Art 336 with an expansion of ideas and the further development of skills.
Prerequisite: AR 336 or permission of the instructor.

## Athletic Training Courses

## aT 118 Introduction to Athletic Training (3)

An overview of Athletic Training as an Allied Health profession: history and purposes, current theory and practice, knowledge bases and professional standards, evolving roles. Additional topics include Pre-participation Physical Examination, injury prevention, the role and responsibility of the Athletic Trainer, communication, identifying and appreciating the sports medicine team, and medical terminology. O.S.H.A. regulations will be introduced.
Required for students seeking admission to Athletic Training Education Program as major course of study.
Reviewed and completed Technical Standards Form required to enroll in the course.

## AT 223 Care and Prevention oi Athletic Injuries (3)

The scientific and clinical fundamentals of Athletic Training. Specific topics will include legal concerns in allied health professions, physical conditioning programs, impact of the environment on injury, protective sports equipment fitting, ergonomics, tissue response to insult, and emergency care in athletic training. Prerequisites: AT 118, BI 223. 224; and permission of the Program Director.

## AT 224 AT Techniques I (2)

Lecture and Laboratory course which emphasizes clinical proficiency in basic emergency care, C.P.R. and 1st Aid, and lower extremity taping and wrapping skills. The student will achieve certification in C.P.R., First Aid, and A.E.D. certification. Requires a minimum of 100 hours of clinical experience in an Athletic Training Facility.
Prerequisite: AT 118.

## at 225 Principles of Strength and Conditioning (1)

Laboratory course to develop a basic understanding of the prevention of athletic injuries through proper implementation/adaptations of strength and conditioning principles. Principles of strength and endurance training, program design and modification, and safety will be considered.
Corequisites: AT 223 and AT 224

## AT 227 Pathology and Management of Athletic Injuries, I (3)

Builds on Basic Athletic Training (AT 223); instruction in pathophysiology of injury, mechanisms of injury, common signs and symptoms of specific injuries, and initial treatment of typical athletic related injuries of the lower extremities and spine.
Prerequisite: AT 223.

## aT 229 AT Techniques II (2)

Laboratory course which emphasizes clinical proficiency in advanced emergency care, upper extremity taping and wrapping skills, and sport-specific bracing, padding, and splinting. O.S.H.A. regulations will be reviewed. Requires a minimum of 150 hours of clinical experience in an Athletic Training Facility. Prerequisite: AT 224.

AT 328 Pathology and Management of Athletic Injuries, II (3)
A continuation of AT 227, Pathology and Management of Athletic

Injuries, I, with emphasis on typical athletic related injuries of the upper extremities, head, neck, and trunk.
Prerequisite: AT 227

## at 332 Assessment of Athletic Injuries I (4)

Lecture and laboratory course which covers the assessment of typical lower extremity injuries in athletic training. Specific instruction in history, observation, palpation, range of motion assessment, stability and special testing, neurovascular assessment and gait an-alysis. Also, proficiency in goniometric measurement, manual muscle testing, and reflex testing will be gained.
Prerequisite: AT 228.

## AT 333 Therapeutic Modalitites (3)

Review of contemporary modalities used in managing athletic injuries. Thermal, electrical, and mechanical agents: their physiological effects, therapeutic indications and contraindications, and clinical applications.
Prerequisites: AT 228, BI 332, BI 333, PY 111.

## AT 334 AT Techniques III (2)

Laboratory course to refine and further the application of therapeutic modalities in the treatment of the physically active. Requires a minimum of 200 hrs of clinical experience in an Athletic Training Facility.
Prerequisite: AT 229.

## AT 337 Assessment of Athletic Injuries II (4)

Lecture and laboratory course which covers the assessment of typical upper extremity and vertebral injuries in athletic training. Specific instruction in history, observation, palpation, range of motion assessment, stability and special testing, neurovascular assessment, and postural analysis. Additionally, proficiency in goniometric measurement, manual muscle testing, and reflex testing will be gained.
Prerequisite: AT 332.

## AT 338 Therapeutic Exercise (3)

Principles and rationale of therapeutic exercise in athletic training. Topics will include, but not be limited to, improvements in neuromuscular functions, increases in mobility of joints within normal range, and improved body mechanics and fitness, with particular attention to exercise rehabilitation programs for athletic injuries. Prerequisite: AT 333.

## AT 339 AT Techniques IV (2)

Laboratory course to refine and further the implementation of therapeutic exercise in the treatment of the physically active. O.S.H.A. regulations will be reviewed. Requires a minimum of 200 hours of clinical experience in an Athletic Training Facility.
Prerequisite: AT 334.

## AT 443 Organization and Adminisistration of Athletic Training (3)

Theoretical and practical information related to the organization and administration of a contemporary athletic training facility. Topics will include the sports medicine team, managerial styles, HIPPA, equipment management, budget allocation, facility design and layout, medical records and confidentiality, insurance issues, and other topics specific to athletic training administration.
Prerequisites: AT 337 and AT 338.

## at 444 AT Techniques $\mathbf{V}$ (2)

Lecture and laboratory course which covers the assessment of typical head, face, thorax and abdominal injuries in athletic training. Specific instruction in history, observation, palpation, range of motion assessment, stability and special testing, neurovascular assessment and postural analysis. Requires a minimum of 200 hours of clinical experience in an Athletic Training Facility.

Prerequisite: AT 339.

## AT 445 Contemporary Dimensions of Athletic Training (3)

Current topics in the profession of athletic training. Topics will include, but not be limited to, appropriate N.C.A.A. rules and regulations relevant to athletic training, Title IX, high school and college wrestling weight protocols, non-traditional job settings, drug testing and nutritional supplementation, updated O.S.H.A. policies, and other contemporary topics.
Prerequisite: AT 443.

## aT 448 Seminar in Athletic Training (3)

Seminar for senior athletic training majors. Students will be exposed to advanced academic material in preparation for further education in athletic training, exercise science, and athletic administration. Special topics will be determined yearly. To complete the course, students are required to prepare and deliver a presentation utilizing instructional technology to all students in the major.
Prerequisite: AT 443.

## AT 450 AT Techniques VI (2)

Lecture and laboratory course designed to reinforce didactic coursework and clinical experiences to prepare seniors for successful entrance into the profession as entry-level certified athletic trainers. Students will complete a comprehensive examination and perform case study presentations.
Prerequisite: AT 444.

## Biology Courses

## BI 110B Fundamentals of Biology (3)

Fundamentals of Biology is a basic course in Biology. Content will emphasize both group and hands-on activities that will include scientific thinking, basic chemistry, cells, metabolism and energy, Mendelian inheritance, evolution and natural selection, plants, ecology, and conservation.

## BI 112S Introductory Physiology (3)

Anatomy and physiology of the human body with emphasis on the basic systems. Laboratory work emphasizes the relationship between the microscopic and the gross anatomical levels.

## BI 113S Introductory Ecology (4)

An introduction to the dynamics of how organisms and their environment interact, including discussion of human influences. Topics include energy transfer, populations and communities, biomes, organism interactions such as competition and predation, succession, and recycling of nutrients. (Three-hour lecture, two-hour lab/field work.)

## BI 114S Introductory Nutrition (3)

An in-depth study of the nutrients found in foods and their roles in the maintenance of good health; digestion, absorption, metabolism; dietary deficiency diseases; eating disorders; alcohol; sports nutrition; supplements; food safety. Three hour lecture

## BI 221S General Biology I (4)

An introductory survey course taught from an evolutionary perspective. Topics include the structure and function of the cell as it relates to life processes; the biochemical relationships within organisms and how they relate to metabolic processes; comparative studies in structure and life processes in animals as an adaptation to their environment; genetics. (Three-hour lecture, three-hour lab.) In order to proceed to the next course in the sequence, a minimum grade of C ( (C for Biology Majors) is required.

## BI 222S General Biology II (4)

Concentrates on plant structure and function; ecology; evolution; and human development, structure and function. Like BI 221S, the course is taught from an evolutionary perspective. (Three-hour lecture, three-hour lab.) Prerequisite: BI 221S.

## BI 223S Anatomy and Physiology I (4)

Human body structure and the basic mechanisms underlying the regulation of the healthy human body. Focus on the structure and function of the skeletal, muscular, and nervous systems, with discussions of cells and tissues. Laboratory experiences use models, prepared slides, and selected vertebrates to illustrate the basic concepts studied during lecture. (Three-hour lecture, three-hour lab.) In order to proceed to the next course in the sequence, a minimum grade of $\mathrm{C}-(\mathrm{C}+$ for Nursing majors) is required.

## BI 224S Anatomy and Physiology II (4)

A continuation of BI 223 S . Focus on the structure and function of the endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems. Laboratory experiences use prepared slides for microscopy, models, and animal dissections to illustrate basic concepts studied during lecture. C+ required for Nursing majors. (Three-hour lecture, three-hour lab.) Prerequisite: BI 223S.

## BI 225 Introductory Microbiology (4)

An introductory survey course emphasizing microbial structure, chemistry and genetic variation, growth and control of microorganisms, antibiotic control and resistance, classification, host-microbe interactions, and microorganisms and the diseases they cause. C+ required for Nursing majors. (Three-hour lecture, three-hour lab.)
Prerequisites: BI 221S-222S or 223S-224S and CH 220

## BI 226 Genetics (4)

Essential facts of the three main branches of genetics: transmission: Mendelian, (classical) genetics, molecular genetics, and population genetics. Emphasis is on human genetics and medical applications, with consideration of social, cultural, and ethical applications of genetics. (Three-hour lecture, three-hour lab.) Prerequisites: BI 221S-222S or 223S-224S.

## BI 227S Botanical Science (4)

Exploration of the worlds of plants: their structure, physiology, life history, ecology, economic importance, and medicinal uses; includes selected laboratory exercises and field work. (Three-hour lecture, threehour lab.)

## BI 228S Introductory Biochemistry (3)

An introductory survey course with emphasis on basic biochemical processes. Includes the molecular structure and importance of organic functional groups, the molecular structure and function of carbohydrates, proteins, lipids, and nucleic acids. C+ required for Nursing majors. Prerequisite: CH 221S.

## BI 229 Molecular Microbiology (4)

A course in Microbiology that will emphasize its molecular aspects. Topics will include respiration, cellular structure, cellular signaling, protein synthesis, prokaryotic genetics, and related molecular processes. This will be a requisite course for all Biology Majors in lieu of the former BI 225 (Three-hour lecture, three-hour lab). Prerequisites BI 221S, BI 222S; CH 221S, CH 222 S .

## BI 326 Pathophysiology for the Health Professions (3)

This course focuses on the relationship between normal body functioning and the physiological changes that occur as a result of diseases. Mechanisms of diseases across the life span will be explored. Topics include alterations in cell physiology, inflammation, hypersensitiv-
ity, cancer, acid-base regulation and a system-by-system approach of major disease states. Prerequisites - BI 223, BI 224, BI 225, BI 228; CH 220.

## BI 327S Introduction to Forensic Science (4)

An advanced Biology course designed to introduce students to the basic principles of forensic science. Lecture topics include processing a crime scene, DNA fingerprinting, and processing and assessment of physical evidence (hair, fibers, glass, drugs, fingerprints, firearms, blood) through microscopy and chemical analysis. The course includes both lecture and laboratory activities. (Three-hour lecture, threehour lab.) Prerequisites: BI 221; CH 221 or instructor's permission.

## BI 328 Studies in Biochemistry (4)

Intended primarily for Biology majors, this course emphasizes the cellular structure of biomolecules; proteins, carbohydrates, lipids, and nucleotides; enzyme properties and mechanisms; metabolic pathways; and the flow of biological information. (Three-hour lecture, three-hour lab.)
Prerequisites: BI 221S, 222S; CH 331S, 332S.

## BI 329 Field Ecology (4)

An advanced Ecology course with emphasis on field studies that will include water quality, benthos of a given watershed area, stream flow, oxygen levels, microbial studies, and identification of plants, trees, animals, birds, and insects. Studies will also include the effects of disturbed habitats on wetland degradation and fragmented landscape. (Lecture and four-hour lab.)
Prerequisites: BI 221S, 222S; CH 221S; BI 113S.

## BI 330 Molecular Biology (4)

Understanding of the molecular biology of cells at the biochemical level will be achieved through lecture and lab. Topics to be discussed will be DNA structure, genome organization, replication, transcription and translation, tools for analyzing gene expression, molecular cloning, genetically modified organisms and bioethics of genetic manipulation. (Three-hour lecture, two-hour lab.)
Prerequisites: BI 221S, 222S, 226S

## BI 331S Integrative Physiology (4)

Utilizes basic physiological principles as a means to understanding normal functions and interactions as well as the processes and mechanisms of disease. Emphasis on cellular transport, kidney function, acid-base balance, blood physiology, respiratory physiology, neurophysiology, cardiac function and hormones. Certain topics incorporate integrated labs. C+ required for Nursing majors. Prerequisites: CH 221 S, BI 223S, 224S, 225S, 228 S or equivalents.

## BI 332S Kinesiology (3)

An in-depth study of the human body as a machine for the performance of work. Encompasses biomechanics, musculoskeletal anatomy, and neuromuscular physiology. Laboratory exercises will help the student gain insight into the nature and complexity of human motion. Prerequisites: BI 223S-224S.

## BI 333S Neuroscience (3)

Basic neuroanatomy and neurophysiology terminology. Functional properties of the nervous system with emphasis on sensory, motor, and integrated processes; mechanisms of diseases affecting the nervous system; neurophysiological principles of feedback on motor learning. Prerequisites: BI 223S-224S.

## BI 334 Histology (4)

Detailed examination of the microscopic structure of animal (mainly human) tissues and organs, and study of the important functions of various specific tissues. Laboratory work focuses on examination, through standard compound microscopy, of prepared slides of vari-
ous animal tissues; representations of selected electron micrographs will also be analyzed. (Three-hour lecture, three-hour lab.)
Prerequisites: BI 221S-222S or 223S-224S.

## BI 335 Vertebrate Biology (4)

A study of the comparative anatomy and embryology of vertebrates, and the mechanisms behind the changes in their form and function over time. Formerly titled Developmental Biology. (Three-hour lecture, threehour lab.)
Prerequisites: BI 221S-222S or 223S-224S.

## BI 336S Animal Behavior (3)

A study of the history, mechanisms, evolution, genetics and ecology of animal behavior. Includes communication, migration, foraging, habitat selection, mating systems, predator-prey and social behaviors. Prerequisites: BI 221S-222S or 223S-224S.

## BI 337 Evolution (3)

A study of the mechanisms behind changes in the morphology and behavior of organisms throughout time. Topics include general molecular developments as well as genetic and ecological principles behind these changes.
Prerequisites: BI 221S-222S, preferably also BI 113S.

## BI 338S Physiology of Exercise (3)

## BI 339 Cell Biology (4)

Exploration of the internal structure, compartmentalization, and mechanics of the eukaryotic cell. Study includes the dynamics of the plasma membrane, compartmentalization of the cell, the cytoskeleton, protein targeting, vesicular trafficking, and regulation of cellular processes through intracellular signaling pathways. Both the regulation and the mechanics of normal cell division are considered in addition to the role of abnormal cell division in cancer. Prerequisites: BI 221S, 222S, 223S, 226S.

## BI 340S Aquatic Biology (4)

This course will focus on understanding lake and freshwater ecosystems, particularly those in the Hudson Valley. Topics will include origin and distribution of lakes and rivers, water chemistry, nutrient cycling, energetics of these ecosystems, and macroorganisms of freshwater systems. Environmental threats to these ecosystems will also be discussed. (Three hour-lecture, three-hour lab). Prerequisites - BI 221, BI 223, BI 226; CH 221, CH 222.

## BI 341 Environmental Toxicology (4)

This course provides an introduction to selected biological topics of environmental toxicology, with a major emphasis on the applied nature of this discipline. Case studies will be utilized in lecture in order to demonstrate applications of environmental toxicological research. Laboratory exercises will center on the development of critical thinking skills through the rigid use of the scientific method in devising and executing experiments. Topics include source and route of pollutants, damage process and action of pollutants, defense reactions to these compounds, and interactions with atmospheric, terrestrial, and aquatic environments Three-hour lecture, three-hour laboratory
Prerequisite: BI 221, 222 S; CH 221, 222 S; corequisite CH 331,332

## BI 400 Faculty Research Experience (1-3)

The students will have an opportunity to work with faculty on ongoing research projects that will lead to possible publication opportunities. The student will contract with the professor for the number of hours of research in which they will participate and the credit will be based on the number of hours the student and professor agree to in the contract. The students can participate directly in the Professor's
research or may opt with the permission of the professor to pursue their own original research.
Prerequisite: Completion of the freshman year science courses - General Biology I and II; Chemistry I and II
Students can earn 1-3 credits depending on the hours agreed to in the contract.

## BI 441 Research Seminar (3)

This course provides an opportunity, under faculty mentorship, for students to design and perform original biological research, and to report their research in poster and power point presentations at a public Senior Research Symposium.
Prerequisite: BI 440.

## BI 458 Teaching Science (Middle Childhood) (3)

(See ED 458.)

## BI 468 Teaching Biology (Adolescence Education) (3)

(See ED 468.)

## BI 532 Biomechanics/Kinesiology (3)

(See Physical Therapy section.)
BI 533 Neuroscience (3)
(See Physical Therapy section.)
BI 538 Physiology of Exercise (3)
(See Physical Therapy section.)
BI 542 Gross Anatomy I (3)
(See Physical Therapy section.)

## Business Administration Courses

## BU 110B Introduction to Business (3)

This course provides students an overview of the business world: accounting, customer services, economics, finance, international trade, information technology, management, marketing, and career opportunities. This course is offered in the Day session only and limited to selected Day session students.

## BU 111 Exploring Organizational issues through Film (3)

This course will introduce and allow for written responses and discussion about topics relating to the origins and development of societies, utilizing video presentations ranging from documentaries to fiction. Geography as a primary determinant of societal development, the effects of the Industrial Revolution, and issues in modern societal and firm organization will be discussed as they relate to students entering upon academic study and then the workplace.

## BU 112 Effective Business Communications: Writing and Speaking (3)

Study of effective concepts in oral, written, and non-verbal communications as they relate to managerial responsibilities. Small group discussion and individual projects relate these principles to the attainment of proficiency in managerial communications. (See SH 112.) Prerequisite: SH 111 or SH 221. Corequisite: EN 112.

## BU 125B International Business (3)

An introductory course focusing on the role of multinational companies. Emphasis on the skills needed to deal with problems stemming from material and product transport, human resources, technology, finance, and cross-cultural differences. This course is offered in the Day Session only and limited to Day Session students.

## BU 213 Business Law I (3)

The basic concepts of the American legal system and the Constitution are examined. Particular attention is paid to the law of contract, pro-
tection of private property, and the role of the judiciary in the functioning of American business enterprise. The functions of the courts and administrative agencies are reviewed, along with civil and criminal liabilities of corporations and managers.

## BU 323 Business Law II (3)

Designed to provide students with an understanding of the legal consequences of business activities. Emphasis is placed on transactions governed by the Uniform Commercial Code. Topics include negotiable instruments, contracts, creditor and borrower relationships, sales, insolvency, and bankruptcy. Prerequisite: BU 213.

## BU 391 Corporate Internship (3)

This optional internship with a business firm is intended to provide students with experience related to their major. Students apply what they have learned in their academic experience to a real world situation. Positions have been available with public accounting firms, national retail corporations, manufacturing firms, financial institutions, and other significant organizations. Students are encouraged to participate in the College's internship program during their Junior or Senior year. Interested students should contact the Director of the Business Administration Division or the Director of Career Planning and Placement.

## BU 345 X Corporate and White Collar Crimes

In this course, famous white collar crimes and acquittals will be explored. Business entity structure and selection, capital formation for business entities, and the laws and the agencies that regulate these businesses are presented within the context of major corporate crimes and fraud. This is a multi-disciplinary course covering business development, finance, marketing, ethics and law within the context of famous case studies.

## BU 392 Service Internship (3)

This optional internship is in a not-for-profit organization that provides service to the community. It allows students to compare the functional operational areas and value systems of such organizations with business operations and their value systems. Students are encouraged to participate in the College's internship program during their Junior or Senior year. Interested students should contact the Director of the Business Administration Division or the Director of Career Planning and Placement.

## Chemistry Courses

## CH 111S Introductory Chemistry (3)

This course is designed to provide students with a solid understanding of the fundamental principles of chemistry through an integration of lecture and laboratory activities. Topics include measurement in chemistry, atomic structure, periodic table, ionic/covalent compounds, nomenclature, balancing chemical equations, calculations using chemical equations, and acid/base chemistry.

## CH 220S Chemistry for the Health Proiessions (4)

This course is recommended for pre-nursing students and is designed to prepare students for a career in nursing or related health professions. Fundamental topics of chemistry with an emphasis on their medical applications are described. Topics include measurement; atomic structure, nuclear chemistry, and the periodic table; compounds and molecular structure; states of matter; solutions, colloids, and membranes; acids, bases, pH and buffers. (Three-hour lecture, three-hour lab.) Corequisite: MA 112 or higher (C+ is required for Nursing majors)

## CH 221S General Chemistry I (4)

This course is recommended for Biology and Athletic Training ma-
jors. The course provides an introduction to modern chemistry with a quantitative treatment of topics including measurement, electronic structure of the atom, molecular structure, chemical reactions and stoichiometry, properties of aqueous solutions, thermochemistry, and the gas laws. (Three-hour lecture, three-hour lab.) Corequisite: MA 114 or higher. A minimum grade of C is required to proceed to CH 222 S .

## CH 222S General Chemistry II (4)

A continuation of CH 221S. Topics include more advanced properties of solutions, reaction kinetics, equilibrium, acid-base equilibria, thermodynamics, and electrochemistry. A strong math background is recommended. (Three-hour lecture, three-hour lab.) Prerequisite: CH 221S with a grade of C - or higher.

## CH 331-332 Organic Chemistry I, II $(4,4)$

This two-semester sequence is a systematic study of the fundamental principles of organic chemistry. Topics include the representative carbon compounds, functional groups, nomenclature, and stereochemistry: reaction mechanisms and synthesis of organic molecules; infrared and NMR spectroscopy; and the structures of the major biomolecules. (Three-hour lecture, three-hour lab.)
Prerequisites: CH 221S-CH 222 S (with grades of C - or higher).

## Communication Studies Courses

## CS 112 Effective Business Communications: Writing and Speaking (3)

Study of effective concepts in oral, written, and non-verbal communications as they relate to managerial responsibilities. Small group discussion and individual projects relate these principles to the attainment of proficiency in managerial communications. .
Prerequisite EN 112 and SH 111
(See BU 112.)

## CS 221 Persuasion and Argumentation (3)

This course integrates theoretical and conceptual elements by presenting systematic strategies to increase critical thinking and form persuasive arguments. Students learn how to identify and analyze issues and build argumentative cases. Students will demonstrate the use of critical thinking, evidence building, reasoning, and decision making trough debates on several issues.
Prerequisite SH 111

## CS 222 Interpersonal Communication (3)

A focus on the role of speech communication in personal growth and in interpersonal interactions, both dyadic and small group. Models, roles, verbal and nonverbal message systems are studied, and students are given workshops to analyze and apply communication skills.

## CS 223 Intro to Mass Communication (3)

This course offers an introductory look at the structure and dynamics of mass media (books, magazines, newspapers, radio, movies, recordings, television and the Internet) and its impact on society, with an emphasis on the historical function of the various media. A brief examination of the practices and responsibilities of each medium is also covered.

## CS Introduction to New Media

This course will introduce students to all three aspects of new media studies: criticism, history, and practice. To this end, students will be exposed to old media and then examine and analyze new media formats employed by professionals. Instruction will also involve working knowledge to some of the most recent video and audio technologies. Weekly readings, class discussion, and independent research will be assigned.

## CS 266 Gilobal Communication (3)

This course explores ways in which culture shapes language, thought, and behavior in the home, school, and work place. Applications to interpersonal communication across cultures will be explored.

## CS 229 Digital Technology (3)

An introduction to digital video production, including the basic physics of sound, light and lighting, and digital technology applicable to the generation, recording, transmission, and reception of video signals. Artistic/aesthetic theories,and traditions will be combined with scientific principles and applied to the creation of digital video projects.

## CS 230 Communication Technology (3)

This course examines the latest technology trends affecting communications and media. Students are shown how to produce podcasts, blogs, emails, mobile communications, and collaborative authorships. Students work with images (still and moving) and sound using digital media applications culminating in a term project. This course focuses on providing students with knowledge required to succeed in current media environments.

## CS 231 Writing for the Media (3)

A general introduction to the basic principles, techniques and skills required to write for the electronic media. Emphasis will be put upon both visual and verbal elements. Students will gain practical experience in basic copywriting (commercial, public service and narrative copy), script analysis and development, commercial program development, and writing for the Internet.

## CS 232 Computer Mediated Communication (3)

This course is the study of the terms, theories and issues associated with the use of the Internet in personal, social and business communication. Students will examine the ways in which computer-mediated communication (CMC) is used in contemporary society to build interpersonal relationships, develop group communication, and support public communication, both locally and globally. Students will develop skills necessary to facilitate effective online communication, evaluate challenges and analyze social issues related to CMC.

## CS 233 Visual Communication

This course is an exploration into the ways in which visual images inform, educate and persuade. In attempting to understand why some visual images are remembered and some are not, students will critically evaluate visual communication in newspapers, magazines, television, film and new media.

## CS 300P Messages of War: Propaganda in 20th Century Conilict

This course explores the role of popular media in the production and circulation of knowledge about modern war. Since the early 1900's, propaganda has been an essential element in influencing and manipulating public opinion. Drawing on the news and entertainment media, we examine: how public opinion of 20th century wars was shaped; how the media was a propaganda tool for mythmaking and martyrdom; and the role of media in creating national myths and recollections of war. (See PO 300P)

## CS 325 Introduction to Communication Theory (3)

This course introduces students to communication theory and its application to social relationships and the mass media. Course materials and discussions cover a wide range of contemporary theories and research about effective communication in contexts such as interpersonal, small groups, mass media and organizations. This course emphasizes the understanding of theoretical principles and their application to real world problems.

## CS 373 Leadership, Power and Iniluence (3)

This course is designed to help students understand the dynamics of leadership, power, influence, and political forces within an organization. The purpose is to maximize job performance and enhance the process of career development. (See MG 373)
Prerequisite: MG 211

## CS 400 Crisis Communication (3)

This course is an introduction to crisis communication theory and application. Emphasis will be placed on risk assessment, issues management, preparing crisis communication plans, and evaluating an organization's performance during and after a crisis.

## CS 440 Critical Analysis of the Media (3)

This upper-level course is designed to enlighten students on where information comes from and how ideas and messages are manufactured through the media. Students will gain a greater understanding of the importance of becoming wise media consumers in an everexpanding information culture. This course will ask students to critically examine and analyze a variety of media (TV, film, Internet and newsprint) through in-class screenings, interactive demonstrations, group research projects and other experiences.

## CS 441 Introduction to Journalism I (3)

Basics of journalism, with emphasis on writing of news and feature articles. Includes overview of news reporting field, discussion of ethics and pertinent laws, and close attention to principles of news structure and style. Students apply classroom learning in a range of practical assignments, such as conducting interviews and covering meetings, and produce radio news broadcast or can earn bylines in the college/local media.

## CS 442 Introduction to Journalism II (3)

Basics of journalism concentrating on editing practices, issue planning, news and feature article development, graphics, layout, and rewriting. Students continue with practical assignments for byline publication or electronic broadcasting.

## CS 443 Public Relations (3)

A study of the principles and practice of public relations in today's society. Includes historical perspective as well as examination of current techniques and media strategies in both for-profit and not-forprofit organizations.

## CS 444V Freedom of the Press (3)

Course addresses the reporting of current events both in print and in the electronic press and its impact on the decision-making of citizens, with particular attention to First-Amendment issues. Topics include journalistic ethics and excesses, censorship and prior restraint, constitutional protections and constraints, obscenity, libel, and differences in the functionings of the press at home and abroad.

## CS 445 Crime, Justice, and the Media (3)

The purpose of this course is to examine how the media portray violence and crime, influence crime policy, and impact public perceptions of crime and victimization. The course evaluates: the ways that media construct crime and criminals; the portrayal of crime and violence in television dramas and film; and media representations as cause, consequence, and cure for crime. (See CJ 445.)

## CS 446 Gender Communication (3)

This course examines the multiple ways humans communicate within and across gender lines. Its purpose is to help students understand the ways in which communication is guided by, and at the same time creates, gender roles. The course also looks at critical issues in communication for each gender-verbal, non-verbal, behavioral-in order
to understand some of the similarities and differences and their effects on perception and sex-role stereotypes.

## CS 447 Communication Within the Criminal Justice System (3)

This course is designed to examine the nature and importance of communication skills within the criminal justice system. The course provides both a theoretical and practical study of the role of communication as it relates to law enforcement, interpersonal communication among criminal justice professionals, the court system, lawyers and clients, and the community. Students will develop an understanding of the impact of report writing on the investigation and prosecution of crime, as well refine communication skills needed within criminal justice contexts.

## CS 450 Organizational Communication (3)

Examines the structure, function, and communication flow of an organization. Includes discussion of theory and practice in the use of communication techniques necessary for effective leadership within and between organizations. An analysis of emerging issues and trends in business today will be incorporated.

## CS 451 Communication Change in organizations (3)

The course will focus on the process of change and how that process affects organizations and those who lead them. The course will explore resistance to change, change models, leadership challenges in facilitating change, the role of both the leader and the follower in the change process, and how to identify future trends.

## CS 455, 456 Journalism Practicum (1) (1)

Basic course to provide working experience on a college newspaper. Students will write byline articles. Fundamentals of journalism news and feature story formats, leads, interviewing and news ethics, editing and layout practices, advertising and distribution - are reviewed as they relate to issues under preparation.

## CS 472 Communication Research Seminar (3)

This course is the culmination of the Bachelor of Arts program in Communication studies. Students will be expected to demonstrate significant competence in the field of communication studies by preparing, presenting and submitting a research project on a topic of their own which has been approved by the Communication Studies Faculty.

## CS 491 Internship in Communication Studies $(\mathbf{1 , 2 , 3})$

Communication Studies majors are encouraged to complete a semes-ter-long internship which is designed to enhance understanding of Communication Studies through practical experience. Students will usually participate in an internship during their junior or senior years.
(Credit given on a Pass/Fail)

## Computer Iniormation Systems Courses

## CI 101B Introduction To office Technology (3)

Students in this course will learn about computer hardware configurations and software applications, including document production, worksheet creation, Power Point presentations, database development, and effective online communication. For one-credit Certificate courses CI 120-199, see section on Certificate Programs.

## CI 211 Introduction to Computer-Based Systems (3)

An overview of computers and technology applications. Use of hardware and software in various fields including the arts, business, humanities, education, health care, natural and social sciences. Discussions will include, but not be limited to, telecommunications, com-
puter architecture, computer organization, I/O problems, troubleshooting, and help desk issues. Students are required to complete several practice simulations and other assignments using a personal computer.

## CI 222 COBOL Programming I (3)

Designed to provide students with a basic understanding of the COBOL language. Using a "problem-oriented" approach, the student is introduced to programming concepts by means of a series of programs illustrating typical business applications. The student is enabled to program computers at an intermediate level. Prerequisite: CI 211.

## CI 224 FORTRAN Programming (3)

Designed to provide students with a basic understanding of the FORTRAN language. Using a "problem-oriented" approach, the student is introduced to programming concepts by means of a series of programs illustrating typical business applications. Prerequisite: CI 211.

## (I 225 Technology in the Classroom (3)

(See ED 225.) Formerly titled "Application of Computers in the Classroom."

## CI 227S Applied Electronics (3)

This course provides an overview of the basic principles and applications of electronics technology. Topics are digital gates, semiconductor devices, CD-ROM, fax machines, and other consumer electronics. Students will have "hands-on" labs for the construction of electronic devices.

## CI 229 Computer Forensics (3)

This course presents applied scientific methods to retrieve data and/or information from a computer and its operations system that can be used as evidence in an investigation. Issues related to ethics and privacy are also covered. Prerequisite: CI 211.

## CI 230 Computer Security Policies and Procedures (3)

This course presents an overview of security policies across nine security domains. It examines the regulatory compliance of companies to federal regulations and industry best practices. In addition, ISO 17799:2000 Code of Practice for Information Security Management will be reviewed. Prerequisite: CI 211.

## CI 237 PC Applications for Managers (3)

This hands-on course gives intermediate coverage of Microsoft productivity tools including word processing, spreadsheet, database, and presentation graphics. Students will develop solutions to case studies, ranging from moderate to complex, thus learning to use the tools to address management needs. (See MG 237.) Prerequisites: CI 211 and MG 211. A basic knowledge of Word, Excel, Powerpoint, and Access must be acquired before enrolling in this course.

## CI 238 Visual BASIC Programming (3)

This hands-on course covers the features and capabilities of Visual BASIC. Topics are: variables, properties, statements and procedures, creating menus and dialog boxes, using graphical user interface, debugging, tapping the power of Windows, object linking and embedding techniques. Prerequisite: CI 211.

## CI 248 C\# Programming (3)

An introduction to the "C\#" language using a disk-based microcomputer system. Empha-sizes Structured Programming using C\#. Topics include inheritance, classes, external variables, records, data structures, and graphics. Prerequisite: CI 211.

## CI 250/AR 250 Digital Imaging Techniques

The student will be introduced to digital imaging technology and image capture, digital cameras, scanning and digital workflow using Adobe, Photoshop. Topics will include how digital cameras work, sensors and sensor size, resolution and megapixels, digital versus film and digital photographic workflow with Photoshop.

This course will also give the digital photography student a better understanding of the basic fundamentals of photography and the digital medium.

## CI 252 Structured Systems Analysis and Design (3)

This course gives in-depth coverage of the system development life cycle, from initial system request to final system design. Students will investigate an existing system, using analysis techniques to create physical and logical models. Then the structured design method is employed to implement alternative solutions for a new and improved system, including a cost-benefit evaluation. (See MG 252.) Prerequisites: CI 211 and MG 211.

## CI 264 Help Desk Management (3)

All aspects of operating an effective Computer Help Desk are covered in this course. Elements of planning, budgeting, staffing, implementing, tracking, upgrading, marketing, automating, measuring performance, and improving the facilities where computer usage is critical for job productivity are included. A wealth of practical advice on technical and management aspects of running a computer help desk with various case studies and examples is made available to students. (See MG 264.) Prerequisites: CI 211 and MG 211. Formerly CI 265.

## CI 328V Artificial Intelligence (3)

This course is the study of intelligence in both man and machines. It is intended to examine economic, social, and philosophical factors as they relate to the development and use of artificial intelligence in our society. Also to be considered are certain in-depth applications of artificial intelligence in such areas as medicine, management, and general production, with an emphasis on the ramifications that these applications will have upon the worker.

## CI 330 Soitware Engineering (3)

Develops the creation of reliable software, based on a structured approach. Top-down design, structured programming techniques, verification and debugging of programs, and web engineering are some of the topics that will be discussed. Defining module interfaces, estimating program timing and storage requirements, plus documentation with programming style and aesthetics are also covered. This is a pro-ject-oriented course. Prerequisites: CI 252 and any programming course.

## CI 332 COBOL Programming II (3)

Continuation of COBOL I. Topics include control break concept, one-dimension table lookup, multi-level array, searching, sorting, merging, sequential file access, interactive processing, maintenance issues, VSAM, CICS, MicroFocus COBOL. Students will code several programs on the mainframe and PCs. Prerequisite: CI 222.

## CI 339 Advanced Visual Basic Programming (3)

This course introduces some of the more advanced features of the Visual BASIC programming language. The course will concentrate on Database Objects, OLE, ActiveX, communications, Class Structures, and other features. Prerequisite: CI 238.

## CI 344 Computer Architecture (3)

A comprehensive review of the architecture of computers is provided in this course. Hardware, operating systems, memory management, and client/server systems will be discussed. Protocols, interrupts, and resource handling on Pentiums, Power PCs and others will be used to
describe current methodologies. (See MG 344.) Prerequisite: CI 211.

## CI 347 Telecommunications and Networks (3)

This hands-on course provides a detailed understanding of telecommunications and networks. Topics are: protocols, physical links, interfaces, modems, multiplexing, local area network, wide area network, routers, gateways, network management, Internet, world wide web, and Intranet. (See MG 347.) Prerequisite: CI 211.

## CI 355 Assembly Language Programming (3)

This course uses a lower-level programming language, IBM Assembly Language. Students will be shown the efficiencies that can be gained using this lower-level language through the actual coding of programs and their running on the IBM PC. Prerequisite: CI 211.

## CI 357 UNIX/Linux Operating System (3)

This hands-on course provides a complete overview of the UNIX/Linux system, including user/managerial features and interfaces. The user level will discuss the shell, unix commands, processes, utilities, and the writing of shell scripts. The managerial level will cover maintenance of the file system and user accounts, security issues, and accounting capabilities. Prerequisite: CI 211.

## CI 358 Advanced C\# Programming (3)

Topics include advanced C\# file input/output, classes/objects, arrays, pointers, operators, inheritance, polymorphism, simulations, fractals, graphics, advanced databases, object-oriented programming for use in business and management areas. Prerequisite: CI 248.

## CI 368 Java Programming (3)

This course provides instruction in client-side programming using Java language. Topics include: abstract windowing toolkit, common gateway interface, embedded hypertext markup language, Java applets, Java applications, control structures and methods, arrays and classes, character strings and graphics, multithreading, multimedia images, animation and audio, files and streams, networking, Java utilities, and bit manipulations. Prerequisite: CI 248

## CI 380 Programming for the Internet (3)

This course introduces concepts applicable to the changing world of e-commerce. It includes principles of control structures, object-based programming, markup (HTML, Dynamic HTML, XML) and scripting (JavaScript, VBScript, PERL) languages. Other topics include developing Web-based applications, client/server systems, databases, distributed computing, marketing and reliability of the site. Prerequisite: CI 211.

## CI 454 Quantitative Analysis (3)

(See MG 454.)

## CI 456 Database Organization and Systems (3)

A comprehensive introduction to the development and organization of database systems is provided in this course. It includes a survey of commercial database systems with a focus on addressing and access techniques. (See MG 456.) Prerequisite: CI 252.

## CI 469 Advanced Java Programming (3)

Topics covered in this course include Active Server page, advanced AWT, advanced Swing, Corba, collections, enterprise Java beans, Java database connectivity, Java server page, Java servlets, Jini, multithreading, networking, remote method invocation, XML, security, and advanced topics. Prerequisite: CI 368.

## CI 471 Applied Software Development Project (3)

This course will result in a capstone applied systems development project. Set in a team environment, students will have the opportunity to apply the concepts and techniques learned in the other C.I.S.
required courses to build an integrated system. Case study is of moderate complexity, such as the development of an on-line Hotel Reservation System. Prerequisites: An advanced programming course and CI 456.

## Criminal Justice Courses

CJ 327S Forensic Science See BI 327S

## CJ 113 Introduction to Criminal Justice (3)

This introductory course provides students with a basic understanding of the criminal justice fields. Students will be exposed to the three key components of the criminal justice system: cops, courts and corrections, and will examine the rule of law and the role of society and culture in the history of crime and the structure of American law enforcement. Students will also study the operation of the court system and institutional and community corrections. Issues prevalent in today's criminal justice system - such as cybercrime and terrorism, the Rockefeller drug laws, discriminatory practices in the criminal justice system, the rise of super-maximum security prisons and the adjudication and sentencing of juveniles as adults - will also be examined. Note: CJ 113 and SO 111 are prerequisites for all courses with a CJ designation, except for CJ 228 V and CJ 331.

## CJ 150 Criminology (3)

This course explores the scientific study of crime and criminals. Topics covered include: defining and measuring crime, contemporary crime patterns and correlates, types of crime, and theories of criminal behavior, as well as a variety of perspectives to examine various myths and misconceptions about crime and criminals. Students will be trained to draw on a wide range of disciplines-biology, law, philosophy, psychology, sociology-and topics such as the death penalty, drug laws, "tough on crime" policies, youth violence, and white collar crime.

## CJ 210 Corrections (3)

This course serves as a broad introduction to the scholarly study of the American correctional system with particular focus on the use of imprisonment as a means of controlling criminal behavior. It provides students with an overview of the history and philosophical trends in adult corrections, focusing on changes in American prisons from the 1960's to the present, including the rejection of institutional authority by inmates, the growth of correctional staff professionalization and unionization, and the effects of stiff new sentencing guidelines on institutional overcrowding and early release policies. Trends in incarceration rates (including an analysis of race/ethnicity, sex and offense type) and philosophical and practical approaches toward the purpose of corrections are also examined.

## CJ 215 Principles of Criminal Investigation (3)

This course provides the student with a working knowledge of criminal investigation principles, techniques, law, and procedure. The investigation process is studied from salient theoretical concepts to the application of the basic elements for prosecution of criminal cases. Included is a study of procedures for identifying and collecting incriminating evidence for burglary, assault, sex crimes, homicide and murder, organized crime, and terrorism with special consideration given to suspect and victim interviewing techniques, as well as Constitutional and legal limitations and concerns.

Prerequisites: CJ113 Introduction to Criminal Justice, SO111 Introduction to Sociology.

## CJ 223 Forensic Psychology I (3)

(See PS 223.)

## CJ 225 Forensic Psychology II (3)

This course will provide the student with the opportunity to examine the pervasive influences of culture, race, and ethnicity in law enforcement and in multicultural communities. It will focus on the cross-cultural contact that police officers and civilian employees have with citizens, victims, suspects, and co-workers from diverse backgrounds. Special topics will include discussions of hate crimes, urban dynamics, community-based policing, and racial profiling. Also discussed are cross-cultural communication, implementing cultural awareness training, multicultural representation in law enforcement, and criminal justice interaction with various racial and ethnic groups. Prerequisites: CJ113/Introduction to Criminal Justice, and SO111/Introduction to Sociology

## CJ 225 Forensic Psychology II (3)

(See PS 225.)

## CJ 226 The Police, the Citizen, and the Community (3)

This course covers the historical development of modern law enforcement, from Sir Robert Peel's time to the present; the traditions of police forces and the demographics of law enforcement officials; and the techniques employed by police officers, with an emphasis on the increasingly important modern tools of policing: computers, statistical analysis, and forensics. The course also explores important current issues in law enforcement such as the return of community policing, the role of the media, and racial profiling. Formerly PO 226.

## CJ/S0 227 Law \& Society (3)

While the focus of this course is on the origin and development of criminal law through history, significant attention is also given to contemporary issues and controversies. Specific emphasis is placed on the elements required by law for an act to constitute a crime, the significance of the mental state of the defendant, the burden of proof in trials, and the goals of the prescribed punishments available to courts. In addition, this course looks at issues such as the rule of law and its crucial role in democracy; and the relationship between law, especially constitutional law, and individual rights.

## CJ 228V Civil Law (3)

(See PO 228V)

## CJ 229V Criminal Justice System (3)

A study of criminal justice in the U.S., involving basic principles of law; constitutional rights; criminal law; and the role of police courts, corrections, probation, and parole within the system. Movement of selected cases through the system is traced. The political, economic, and moral implications of our pre sent criminal justice system are considered. Specific focus will be on the values, morals, and norms of American society and their relationship to the criminal justice system. (See PO 229V.)

## CJ 230 Juvenile Justice (3)

This course is designed to give students an insight into the Juvenile Justice Process by providing a comprehensive overview of how it operates in the United States. Upon completion of the course students will be able to discuss the history of the juvenile justice process in America; identify its key personnel, elements and procedures; identify the differences and similarities between the juvenile and adult justice system; identify and discuss the key legal decisions regarding juveniles; identify delinquency prevention programs and identify and explain the basic theories of juvenile delinquency.

## CJ 235 Terrorism and Homeland Security (3)

This course provides a comprehensive introduction to the complex issues surrounding terrorism and homeland security. It examines the motivations, organizations, and tactics of various terrorist organiza-
tions as well as the effects of technology, media, and religion on terrorism. Specific focus will be placed on the impact of terrorism on intelligence agencies, law enforcement and other security forces. Additionally, the need to balance the safety and security of citizens with the threats to civil liberties posed by increases in the exercise and scope of governmental authority will be examined. The Patriot Act, the "War on Terrorism," the threats from weapons of mass destruction, and ideas that might lessen our vulnerability in the future will be explored.

## CJ 244 Gender and Justice (3)

This course studies and evaluates the treatment of women and men in the criminal justice system. Additionally, it examines the diversity of crime and victimization experiences among men and women, the conditions under which crimes are committed and enforced, the relationship of gendered experiences to issues of social inequality, and the alternatives that can be made available using a social justice framework. This course also provides a comprehensive overview of the experiences of women and men working in the three primary areas of the criminal justice system (cops, courts, and corrections). (See SO/SW 244) Formerly titled Women, Crime and Justice

## CJ 245 FBI: Past and Present (3)

This course examines the Federal Bureau of Investigation's mission in the world today. Students learn about the FBI's efforts to address the threat of terrorism both nationally and globally, as well as its efforts to continue to be on the forefront of combating crime that falls within its jurisdiction. This course also explores how the FBI was first created as a minor division of the Department of Justice in 1908 but grew steadily over the next 100 years to become a premier law enforcement agency. Students gain insight into how the FBI expanded its responsibility and jurisdiction over the years as Congress enacted laws that increasingly regulated political, economic and personal activities.

## CJ 249 Careers in Criminal Justice: a Gendered Perspective (3)

The general theme of this course is the evolution and development of the criminal justice profession. Historical changes, present-day issues, and future directions for criminal justice professions will be discussed. Special emphasis on women and men working within the field and considerations of diversity, job availability, professionalism, and work related challenges will be thoroughly explored. In addition, the course critically examines various topics ranging from the macrolevel occupational structures and the interdependent relationships within the profession to the micro-level social processes of professional socialization. Prerequisites: CJ113, Introduction to Criminal Justice; SO111, Introduction to Sociology

## CJ 250 Courts and the Judicial Process (3)

An introduction to the role and function of the American court system, examining the history of the judicial system and exploring current issues facing it. Students will be able to identify New York and New Jersey State Courts and Federal Courts; the duties and responsibilities of the County Judge, the District Court Judge, the U.S. Attorney, the County Attorney, the Clerk Magistrate, and the Federal Court and Appellate Court Judges; identify the steps of a case through the system and describe the parts of a trial; and define and ascertain the purpose of pretrial procedures and jury and bench trials. Additionally, students review court decisions and conduct observations in our local system.

## CJ 255 Introduction to Crime Scene Investigation (3)

This course provides students with a comprehensive analysis of the various investigative techniques employed in modern criminal investigation. Topics include the theory and methodology of criminal
investigation, as well as the legal ramifications of particular techniques used in the field that are essential to the collection of evidence and protection of the crime scene. Case illustrations are provided from crime laboratories throughout the nation, and students may have the opportunity to observe and participate in investigative procedures such as sketching crime scenes; developing and lifting latent prints, casts and molds; examining documents, and identifying firearms. Emphasis is placed on the value of various scientific aids to police and prosecutors.

## CJ 301 Domestic Violence \& the Law (3)

This course examines the criminal problem of domestic violence throughout history as well as present day cultural and legal tolerance for the perpetrator's behavior. Topics pertaining to the commission, restraint and legal treatment of domestic violence are explored. Upon completion, students will understand the shifting attitudes and norms relating to domestic violence, the social institutions and movements which have developed to address it, the effects on the victim and their families (including "battered woman syndrome"), and the current efforts to address domestic violence in the criminal justice and family court systems.

## CJ 320 Probation and Parole (3)

This course examines probation, parole, and other alternatives to incarceration in theory and practice. Topics include the history of corrections in America and its relationship to the current prison overcrowding crisis, as well as various contemporary programs such as: probation (traditional and intensive); parole; and early release programs, including halfway houses, community service, and electronic monitoring. In addition, offender needs and risks, inmate reentry issues and solutions, and theories of crime and rehabilitation are explored.

## CJ 327 Forensic Science (3)

See BI 327

## CJ 329 Mental Health Law (3)

This course discusses current law as it applies to those with mental illness. It examines a variety of topics related to mentally disabled persons as participants in or subjects of legal proceedings: among other topics, legal issues related to competency, involuntary confinement, and relationships between individual rights and competing societal rights are explored. The course culminates in a review of new trends in mental health law such as drug courts and mental health courts.

## CJ/P0 331V The Constitution, Crime, and Civil Rights (3)

This course provides a comprehensive examination of those provisions of the American Constitution having the greatest impact on criminal justice. Issues surrounding the rules of search and seizure, the protections against self-incrimination, and the right to counsel, among others, are discussed in light of landmark cases. In this context, the course also explores the relationship between larger societal changes and the evolution of the Supreme Court's understanding of the Constitution, together with the debates that continue over interpretations of the Bill of Rights. Open to Sophomores, Juniors, and Seniors only.

## CJ 350 Perspectives on Youth Crime (3)

This course is an introduction to the nature and extent of delinquency and youth violence. Employing a variety of perspectives, this course treats youth crime as both a social and criminological problem and explores social attitudes, theoretical perspectives, and policies and trends in processing and adjudicating youthful offenders. The media's coverage of juvenile delinquency, the response of juvenile justice and adult criminal justice agencies, and the role of the family,
school, and community in preventing and controlling juvenile delinquency will also be covered.

## CJ 400 Proiessional Ethics in Criminal Justice (3)

This course is an exploration of professionalism and decision-making in criminal justice through the lens of ethics, professional codes of conduct, and leadership in organizations. Through the use of case studies, students develop an awareness and understanding of ethical dilemmas faced in the police service, the judiciary, and the correctional system and the checks and balances established to preserve the integrity of the criminal justice system. With this foundation, the students will examine their own decision making process and apply this to current problems and issues facing criminal justice professionals.
Prerequisites: CJ 113 Introduction to Criminal Justice and SO111 Introduction to Sociology. Open to Junior and Senior CJ Majors and Minors only.

## (J 445 Crime, Justice, and the Media (3)

(See SH 445.)

## CJ 450 Advanced Topics in Criminal Justice (3)

This course will undertake a semester-long study of a single, Instruc-tor-selected topic or closely related set of topics in criminal justice. Topics may vary from year to year. Research and discussions build on knowledge gained from prior study and may focus on such themes as, for example, multidisciplinary alternatives to incarceration, race and class in the criminal justice system, and ethical dimensions of legal processes. The course spans relevant social science, legal, and critical literature. Students will complete a research project on an aspect of the topic being addressed in the course.

## CJ 471 Criminal Justice Internship (3)

Criminal Justice majors are required to complete a semester-long internship which is designed to enhance their understanding of the criminal justice field through practice-oriented experience. Students will generally undertake an internship in their junior or senior year.

## CJ 472 Capstone Seminar (3)

This course is the culmination of the Bachelor of Arts program in Criminal Justice. Students will be expected to demonstrate significant competence in the field of criminal justice by preparing, presenting and submitting a research project on a self-selected, instructorapproved topic central to the field. Prerequisites: SO 111, CJ 113, CJ 226, CJ 227, CJ 230, CJ 331V, CJ 471.

## Dance Courses

## DA 221 Modern Dance (3)

An introduction to modern dance as an art form through study of its history, major practitioners, and varied styles; studio experience and practice of dance techniques and combinations of movement.

## DA 222 Modern Dance Improvisation and Composition (3)

Introduction to the art of choreography, or the creating of dances. Study of choreographic principles through lecture, demonstration, film, and discussion; studio experience in movement combination, improvisation, and composition. No prerequisite, but Modern Dance (see above) recommended for beginners.

## DA 229 Creative Movement for the Elementary Child (3)

Methods of teaching creative movement to elementary school children and of using it in connection with the teaching of standard subjects. Discussion of what creative movement is, how it has been integrated into school curricula, how it is employed to promote personal and educational development in the child, and how it can be effectively integrated into classroom plans.

## DA 250 Dance Films: Social and Historical Perspectives (3)

An overview of dance films from the 1930's to the present. Films to be studied may include Swing Time, Singin' in the Rain, West Side Story, Saturday Night Fever, and Dirty Dancing. Discussion of the stars' contributions to dance history, the historical and social impact of the films, the techniques of dance and cinematography used, and the social issues explored in the films will follow each screening.

## Earth Sciences Courses

## ES 111S Elements of Earth Science (3)

Considers the earth, its materials, processes, history, and environment in space on an introductory and lab-oriented level.

## Economics Courses

## EC 211 Macroeconomics (3)

An introduction to the structure and methods of the American economic system; basic concepts of national income, employment, economic growth and fluctuations, money and banking, and distribution of wealth and income; examines current economic problems.

## EC 212 Microeconomics (3)

An introduction to the foundations of economic analysis, including the following topics: factors of production, profit, supply and demand, opportunity cost, costs and allocation of resources, pricing, market structure, business monopoly and competition, role of government. Prerequisite: EC 211.

## EC 321 Intermediate Macroeconomics (3)

This course will cover current ideas in Economics, including fluctuations, unemployment, government intervention, interest rates, and new classical as well as Keynesian and classical theories. The intent will be to present the range of current ideas on stabilizing the economy. Prerequisite: EC 211.

## EC 322 Intermediate Microeconomics (3)

An analysis of how prices are determined and resources distributed by the market. The course will look at, among other things, government intervention and corporate monopoly power and the proper allocation of resources in consumer society. Prerequisite: EC 212.

## EC 331 Money and Banking (3)

This course explores the nature of money and the institutions that create, control, and use it. The policies and practices of the Federal Reserve and other central banks are discussed in terms of monetary theory and their impact on society. Prerequisite: EC 212.

## EC 338V Wealth and Poverty: Contemporary Economic Issues (3)

A review and evaluation of the bases for wealth creation in society, along with the problems of poverty. The course will provide an historical overview of the sources of societal wealth and the presence of poverty. It will consider some of the value systems underlying different views as to how economic society should be organized. Each student will prepare and present to the class a paper on a currently relevant societal issue relating to wealth creation or poverty reduction.

## EC 340VG GIobal Economic Issues (3)

An investigation into the causes of and possible solutions to current economic problems. The issues to be discussed in a given semester will be based on their currency, their import, and the degree to which they are economic in nature. Topics may include the effects of globalization on different societies; the alleviation of famine and disease; technology transfer, economic integration, and economic growth; income distribution and redistribution; unemployment, immigration, and population growth; illegal drugs, terrorism, and civil unrest.

## EC 442 Urban Economics (3)

An analysis of the economics of urban and suburban social structures and how they change over time. Questions of state and local taxation and spending, interaction with the federal government, economic growth, and the impact of regional development will be considered. Prerequisite: EC 212.

## EC 443 Public Finance (3)

Financing and budgeting activities in the public sector are examined. Topics include types and principles of taxation, cost-benefit analysis, government institutions, fund accounting, and budget processes. Current issues, such as Social Security and Medicare, the effects of demographic shifts, health care financing, and the impact of tax and spending patterns on overall economic activity are discussed. Prerequisite: EC 212.

## EC 445 American Economic Development (3)

An overview of the development of the American economy in the twentieth century, including both economic and political considerations. Prerequisite: EC 212.

## English Courses

## EN 107 Basic Developmental Reading (3)

A course designed to help students improve their reading and study skills for success in college. The course emphasizes comprehension skills for college reading, vocabulary improvement, and efficient reading and study techniques. Students' reading and study needs from other courses are incorporated wherever possible. Students whose performance on a College-administered placement test is below an acceptable standard are required to take and pass this course.

## EN 111 Developmental Composition (3)

Introduction to composition skills. Designed for students whose writing, as demonstrated on the placement examination, needs extensive and intensive development to prepare them for successful college work. Emphasis will be on examining and articulating ideas within basic rhetorical patterns, choosing appropriate sentence structures, and avoiding stylistic errors that distract attention from the thought. In order to proceed to the next course in this sequence, a minimum grade of C is required.

## EN 112 College Composition: Writing and Research (3)

Principles of clear, correct, and effective writing. Some attention to grammar and sentence logic; main emphasis on writing which expresses, supports, and develops ideas. Focus on the essay form - formulating theses; adopting appropriate rhetorical patterns; structuring a series of related, supporting paragraphs; integrating secondary sources to enhance the writer's authority. In order to proceed to the next course in this sequence, a minimum grade of C - is required.

## EN 113 Introduction to Literature (3)

Introduction to literary study through close analysis of texts from the major genres (fiction, poetry, drama, essay), with emphasis on learning to identify key themes and to relate meaning to structure. Includes writing assignments designed to develop students' skills in presenting their own interpretations, in building effectively on interpretations encountered in research, and in supporting ideas through appropriate documentation. Prerequisites: EN 107, EN 112 or equivalent. For exit from English 113, the final course in the Writing Sequence, a minimum grade of C - is required. No English course numbered 200 or above should be taken prior to completing EN 113.

## EN 115 Enhanced Writing (3)

A course designed to enhance the student's mastery of skills appro-
priate for all written communications, with attention to specific strategies appropriate for various disciplines and professions. Reserved for students who have completed EN 113 or the equivalent. For exit from EN 115, a minimum grade of C - is required.

## EN 223P The American Dream 1620-1890 (3)

Beginning with Native American stories and poems and the writings of the European colonists, the course traces the various cultural threads that, along with their accompanying political and religious ideologies, led to the establishment of American literature and consciousness. The course also explores the inevitable social conflicts that followed. Readings cover American romanticism, slave narratives, Twain, poetry from Bradstreet to Dickinson.
Co-requisite: EN 113.

## EN 224P The American Dream 1890 - Present (3)

Emphasis is on a range of writers from different racial/ethnic/social backgrounds. Attention will be paid to the social issues that inform the ideas of these writers, including the impact of technology, urbanization, war, and gender-role changes. Beginning with regionalist fiction and a novel by a writer such as James or Wharton, the course surveys modern and post-modern periods in poetry, multi-ethnic short stories, and a contemporary novel by an author such as Morrison or Silko. Corequisite: EN 113.

## en 225C Classic Literature Contemporary Problems (3)

Classical civilization and the concept of the dignity of the human spirit; quests for and affirmations of meaning in the life of the individual, and their parallels in modern life and culture. Readings can include sections from the Bible, Homer. Plato, and the major Greek dramatists to the Epic of Gilgamesh, the Ramayana, or BhagavadGita, and the philosophy/poetry of China and Japan.
Co-requisite: EN 113.

## EN 226V Masks and Morals: Values In World Literature (3)

A study of the role of morals, identity, and deception in European literature from the 18 th century to the present. The course examines the way that individuals define and represent themselves in relation to their society and what happens when an individual's sense of what is right conflicts with the beliefs of others or the policies of the state. As students read works of literature in which individuals confront ethical dilemmas, they will consider what similar dilemmas we face in our contemporary world. Readings include works by Voltaire, Flaubert, Dostoevsky, and Ibsen.
Corequisite: EN 113.

## EN 228 Irish Literature (3)

A survey of Irish literature and its historical context. Emphasis on the intersection of literature, culture, and religion. Examination of Ireland's political evolution, its nationalism, and the movement toward independence as these inform the writings of the society.

## EN 230 Crime in Fiction (3)

The subject of crime has existed in literature and folklore since ancient times, both as an element of plot and as a part of a thematic or moral agenda. This course will center upon selected readings from different eras and upon different aspects of crime and the criminal imagination, including 18th-century Gothic romances, 19th-century literature focusing on psychological motivations (e.g., the works of Poe and Dostoevsky), and 20th-century fictionalized accounts of real crimes.

## EN 260 Survey oi Airican-American Literature (3)

This course traces the evolution of African-American literature from slave times to the present. Beginning with African folktales and poems as background, the readings turn to the poetry of Wheatley and
others; slave narratives; developments in poetry and fiction during the early Jim Crow era, and the parallel developments of blues and jazz; the Harlem renaissance; the Civil Rights era; and contemporary voices in all genres.

## EN 325 American Jazt Age: Generations Lost \& Found (3)

After WWI American literature and culture enjoyed its first intercultural era, as jazz became an international phenomenon and writers from Harlem and Greenwich Village mingled and shared influence. Our readings include Harlem Renaissance writers, like Hughes, McKay, Larsen and Hurston, who celebrated their African heritage. Modern poets like Millay and Cummings, and fiction from Fitzgerald and Hemingway represent the "Lost Generation." They chronicled disillusionment and excesses of the youth culture and modernism.

## en 330 Chaucer (3)

A study of The Canterbury Tales in Middle English in the context of medieval culture, but also in relation to the modern reader. Emphasis is placed on Chaucer's language, poetic technique, use of various genres, and his contribution to western thought and literature.

## Prerequisite: EN 113.

## EN 331M Metaphorical Journeys: Literature of the Middle Ages (3)

An introduction to the epic, focusing on that genre's primary motif: a journey away from home, a descent into a literal or figurative underworld, and a return home or establishment of a new homeland. Texts range from classical to modern works. Special emphasis is placed upon medieval literature in translation.
Corequisite: EN 113.

## EN 332M The age of Exploration (3)

The spirit of exploration in Renaissance England as reflected in literature, with reference to 20th-century experience; accounts of Renaissance voyages to the New World in the context of other types of exploration - images of utopias, of superhuman heroism, of new power acquired through magic and science, etc. Readings range from Ovid to 20th-century science fiction, with emphasis on works by More, Shakespeare, Marlowe, Bacon.
Corequisite: EN 113.

## EN 333P Literature in the age of Enlightenment (3)

This course examines the literature of the Enlightenment and its effect on the shaping of the modern mind. Students will study the emergence of modern ideas of humanitarianism, tolerance, empiricism, and the social contract, particularly as expressed in British literature of the "long" 18th century. Representative works of Restoration drama, Neoclassical poetry, and early innovations in the novel will be covered.
Corequisite: EN 113.

## EN 334P The age of Revolution (3)

The pervasive revolutionary spirit in 19th-century England as expressed in literature. Analysis of the Romantic and Victorian ages through examination of literary, social, religious, and scientific concepts and creations; reference to analogous 20th-century discoveries and attitudes.
Co-requisite: EN 113.

## EN 335V Modern British Literature: Repression and Rebellion (3)

A study of major British writers of the 20th century who reflect upon the confrontation between the waning Empire's legacy of conformity and restraint and the modern spirit of rebellion. Literature includes poetry, drama, works of fiction by major writers of the era. Corequisite: EN 113.

## en 336V Battle Pieces: Conilict and Commitment in Modern American Literature (3)

Perspectives on war in modern American literature. Study of moral, psychological, and ideological implications of war and war-like confrontations in modern American society; primary focus provided by novels, screenplays, and poems that reflect the various contexts of battle.
Co-requisite: EN 113.

## EN 337P Literary Realism: The Trend Toward Social Inquiry (3)

A study of selected writers of 19th-century Western Europe, exploring the influence of social issues and cultural implications on literary context and form, with emphasis on the effort toward objective representation and the preoccupation with social problems.

## EN 338M Courtly Love: Ladies, Gentlemen, Men and Women (3)

An introduction to courtly love that traces its development into the modern concept of romantic love. The course highlights work from a variety of literatures and historical periods, focusing on the relationship between courtly love and social institutions and exploring the connections between courtesy and the images of women and their position in society.
Co-requisite: EN 113.

## EN 340 Studies in Individual Authors (3)

The purpose of this course is to delve deeply into several works by individual authors, rather than trace a theme or literary history. The usual concerns of social context and various critical approaches will enrich the close readings of the texts. The authors studied will vary by semester, and will represent a variety of literary periods, genders, nationalities, and genres.

## EN 341 Literature in Translation (3)

Great literary works from all over the world should be appreciated without the impediment of a language barrier. As most great works are accessible in translation, we provide our students with a variety of authors from areas such as Europe and Latin America. Each semester the focus might shift from one major writer to a survey of a particular period, according to need.

Prerequisite: EN 113.

## EN 342 Voices of Authority: The Life and Times of Joan of Arc (3)

The life and significance of Joan of Arc, with reference to important medieval and current-day issues involving beliefs about individual rights and responsibilities, religious authority and mysticism, relationships of church and state, and power across social class lines. Particular emphasis on the role of gender in medieval times.
Pre-requisite: EN 113.

## EN 350 Studies in the Novel (3)

The novel is a literary form that is constantly making and remaking itself. This course surveys the novel's historical development and examines critical approaches to the form. Readings will span different historical periods and cultures, and will focus on certain elements of the novel's development, such as its formal innovations or its thematic concerns.
Pre-requisite: EN 113.

## EN 353 Studies in Drama (3)

Drama as a form has dominated high and popular culture across millennia, for religious purposes as well as a means to explore archetypal human behavior and experience. Playwrights, cultures, and eras will vary by semester, and can include tragedies, comedies, and/or
more stylized forms. Emphasis on performance as well as literary aspects will be a central focus.

Pre-requisite: EN 113.

## EN/PH 355 Philosophy in Literature (3)

See PH 355.

## EN 359 Literature and Film (3)

(See FI 359.)

## en 442VG Women Come of age (3)

The process of differentiating self in relation to social roles, family relationships, and issues of race/class/ethnicity as expressed in 19thand 20th-century British, American, and multi-ethnic literatures and their surrounding social contexts. Impact of cultural difference and the limitations placed on women at home and at work. Readings vary, but include genres and authors that show the evolution of the theme, such as the Brontes, Wharton, Woolf, Morrison, and Tan. Co-requisite: EN 113.

## EN 443V Culture and Conscience: Literature of the United Kingdom (3)

A study of key works of fiction from the United Kingdom. Selected works will highlight the relationship between social environments and individual conscience. Students will explore the ways in which literature, self, and culture interconnect through analyzing representative works of the U.K.
Corequisite: EN 113.

## EN 444V The Search ior Identity: Multicultural American Fiction (3)

The struggles and self-reflection involved in forging individual, community, and national identity are studied through a variety of texts. Looking at these issues from a multi-cultural perspective, the course combines background readings from the social sciences, popular culture, and the arts. Assigned texts represent multiple genres and male and female writers from different eras, and reflect the experiences of various immigrant groups and races. Works vary by semester. Corequisite: EN 113.

## EN 445-446 Shakespeare (3) (3)

Study of selected major works, with reference to the poet's life, times, and stagecraft; includes viewing and discussion of performances of plays when available. Readings in the two courses differ, but both include representative history plays, tragedies, and comedies. Each course may be taken independently of the other. Pre-requisite: EN 113.

## EN 450 Studies in Poetry (3)

A survey of various forms of poetry, poetic elements, figurative language, and critical approaches. Readings will span various eras and cultures. The course examines the nature of interpretation and criteria for valid readings of texts. Explicating will be done both orally and in writing. Selected poets will be studied in depth.

## Prerequisite: EN 113.

## EN 452 Advanced Composition and Grammar (3)

A detailed review and practical analysis of traditional and modern English grammar and syntax. Concepts will be applied to various short readings and student essays. Students will design individual projects based upon career goals. Recommended for students who plan to teach, write professionally, or enter the publishing and public relations fields.

## en 453 History of the English Language (3)

The development of the English language from Anglo-Saxon to modern English. Modifications in grammar, spelling, and vocabulary illus-
trated by readings in the literature of each period: Biblical passages, selections from Chaucer, Renaissance, 18th-century, and modern authors.

## EN 454 Literature for Children and Adolescents (3)

Traces the growth of a body of literature written for the child and young adolescent from earliest times to the present. Emphasis is placed on reading for enjoyment. Criteria will be developed for each type of writing after many books have been examined. Reference tools will be used as an aid to further and
future evaluation. Treatment of current issues and values will be noted.

## EN 455 Teaching English (Middle Childhood) (3) <br> (See ED 455.)

## EN 456 Writing Practicum (3)

Use of writing skills in a practical setting as opportunities arise. Includes preparation and supervision by the instructor, and culminates in a written report submitted by the student at the end of the term. Open to advanced students in any discipline. Prerequisite of EN 113 and consent of the instructor, who may ask the student for a writing sample before admission. For further information, see the Director of the Division of Arts and Sciences. Formerly EN 55.

## EN 458 Creative Writing (3)

Designed as an introduction to the art of creative writing. Students will explore the basics of writing their own short fiction, poetry, and memoirs through brief, frequent exercises. Special attention given to composing, sharing, and critiquing original works. Student work may be contributed to the College literary journal.

## EN 460 Advanced Creative Writing (3)

Designed to enhance and expand the skills introduced in EN 458. Course focuses on the development of more sustained and mature creative works of poetry, fiction, and/or drama. Writers also prepare and send original manuscripts for publication in professional literary journals. Prerequisite: EN 458 or equivalent, or instructor's permission.

## EN 461 Publishing Creative Writing (3)

This course offers students an introduction to the process of publishing creative work. Students will be developing original manuscripts, learning about markets, preparing queries, and embarking on the publishing process. Prerequisite: EN 458 or instructor's permission.

## EN 465 Teaching English (Adolescence Education) (3)

(See ED 465.)

## EN 472 Seminar (3)

An in-depth study, in a seminar setting, of selected major themes and topical issues as they are developed in a select group of authors. Topics vary from year to year. Includes independent research projects that the student presents to the group for an open discussion and evaluation.

Limited to seniors, unless approved by instructor.

## EN 492 Teaching Practicum in English (3)

This course is designed for seniors who have demonstrated outstanding ability in English, as indicated by a GPA of 3.2 or higher.. Students will work as teaching assistants for English faculty in EN 113 courses. Students will meet with faculty independently and will attend each session of the class in which they assist. Students will participate in preparation, presentation, discussion, and evaluation of course material. Faculty invitation and permission required. Limited to one assistant per EN 113 course.
Prerequisite: Senior standing and instructor's permission.

## Film Courses

## FI 228 Photography (3)

An introduction to the art and history of photography with practical information and hands-on experience for students interested in improving their skills as photographers. Practical topics covered include camera and lens selection, flash and lighting techniques, types of film, filters, enlargers and darkroom equipment. Students supply own film.

## FI 336X Special Cinema Studies (3)

Study of characteristic themes and styles of selected film makers, past and present, with attention both to film techniques and to thematic interpretation. Includes pertinent background readings, discussion, and screenings of representative films.

## FI 359 Literature and Film (3)

An introduction to the art of film through comparison with literature. Novels, short stories, and plays are examined in conjunction with film versions of the same works, with particular attention to the differences between them and the reasons for those differences. Includes viewing and discussion of selected feature films, and an introduction to film terminology. (See EN 359.)

## Finance Courses

## FN 118 Personal Finance (3)

This course is geared to provide business majors and non-majors alike with the concepts and techniques needed to plan for an individual's financial wellness. Topics covered include financial planning, investment strategies, credit, taxes, stocks, bonds, insurance, estate planning, and real estate.

## fN 226 Principles of Finance (3)

This course is designed as an introduction to finance. Topics include: basic financial analysis; efficient management of the firm's assets; sources of short and long-term financing; introduction to financial theory, including valuation, capital structure, and the timing of financial decisions. Corequisite: AC 112.

## FN 340 Corporation Finance (3)

The financial policies necessary to achieve the goals of the firm are examined. Topics include the capital asset pricing model, weighted average cost of capital, and capital structure. Prerequisite: FN 226.

## FN 344 Investment Analysis (3)

The functions of security markets and the basic decisions determining the timing and extent of investments are examined. Particular emphasis is placed on evaluating securities, with a view to maximizing returns and minimizing losses. Prerequisites: AC 112, EC 211, FN 226.

## FN 435 International Finance (3)

Financial elements of multinational enterprises and world trade: foreign exchange, balance of payments, international banking, monetary systems, accounting, tax concerns, futures and options markets, the sourcing of debt and equity, portfolio diversification, direct foreign investment, and financing import/export trade. Prerequisites: FN 226, EC 212.

## French Courses

## FR 111-112 Conversational French I, II (3) (3)

Introduction to the language with emphasis on speaking; attention also to be given to aural comprehension, reading and writing skills using topics related to the student's experience. Prerequisite: For FR 112: FR 111 or equivalent preparation. In order to proceed to the next course in this sequence, a minimum grade of C - is required.

## FR 115-116 Reading French (3) (3)

Intensive introductory language study to enable students to work readily on practical texts; may be used as preparation for required graduate school language examinations. Prerequisite for FR 116: FR 115 or equivalent preparation.

## FR 221-222 Conversational French III, IV (3) (3)

A review of the language with emphasis on developing fluency in oral and written communication. Reading, conversation and composition on topics in French culture. Prerequisite for FR 222: FR 221 or equivalent preparation. In order to proceed to the next course in this sequence, a minimum grade of C - is required.

## History Courses

American History European History Area Studies Advanced, Applied, and Special Topics

## American History Courses

## HI 109B Introduction to American History, 1900-Present (3)

A broad overview of the major historical events of 20th-century American History, examining such topics as the Progressive Era, the New Deal and the welfare state, World War I, World War II, the Cold War, the Korean and Vietnam Wars, political and social change since 1945 , and the development of contemporary popular culture. Formerly titled Introduction to 20th-Century American History.

## HI 110B Issues in American History, 1900-Present (3)

An introductory study of major historical issues such as American involvement in two world wars, the development and effects of the Cold War, and the causes and consequences of American entry into the Korean and Vietnam wars. Other areas examined are the evolution of Federal social welfare policies, the rise of the Civil Rights movement, and the continuing quest for social justice spawned by the movement, and the splintering of political and social consensus since 1960. Formerly titled Historical Issues of 20th-Century America.

## HI 114 Biography in American History (3)

This course explores the past by studying the aspirations and struggles of a broad mix of people and relating their lives to the social and cultural diversity of the American experience. Biography will also be used to enhance the understanding of major historical themes.

## HI 223M Medieval Europe (3)

Examines the history of Europe from the fall of the Western Roman Empire to the beginning of the renaissance through an analysis of the Byzantine Empire and its Western European political and cultural rivals. The lingering influence of the Roman tradition, the rise of Christendom, Church schism, social transformation through feudalism, and the shift of political, economic, and cultural perceptions of Europe from East to West are explored.

## HI 227 The American Revolution (3)

The social, intellectual, and cultural forces that shaped American society from the colonial period to the formation of the new nation. Topics will include the causes of the Revolution, the debate over independence, the war itself, the Confederation, and the Constitution.

## HI 228 Coming Apart: American Society, 1960-1974 (3)

This course analyzes changing social mores and values between 1960 and 1974. Particular attention is given to the New Frontier, the Civil Rights Movement, the Great Society and the War on Poverty, the Women's Movement, and the rise of a youth and counterculture. Additional emphasis is placed on American military intervention in
the Vietnam War and the resulting backlash, the Nixon presidency, Watergate, and the unraveling of political and social consensus.

## HI 229 History of the American West (3)

Examines the exploration, conquest, and settlement of the American West between 1800 and the present. Special attention is given to ethnic diversity, cooperation, and conflict, and the role that the West plays as part of a national myth.

## HI 331 American Colonial Period (3)

A study of the political, economic, social, religious, and cultural institutions of the English colonies from settlement to independence.

## HI 332 American National Period (3)

Examines the ideological, political, and social currents which shaped the American nation between 1776-1824. Includes the causes and consequences of the American Revolution, the founding of the nation, and the "Era of Good Feeling."

## HI 333P Sectionalism, Civil War, and Reconstruction (3)

A study of the political, economic, and social forces which contributed to American sectionalism and the Civil War; examines Reconstruction and its consequences.

## HI 334P American Society 1877-1920: Progress and Reiorm (3)

A study of the impact of post-Civil War industrialization on American society, including New York State, and the role of the reformer in American life. Examination of the motives, needs, methods, accomplishments and expectations of the protagonists of the Gilded Age and Progressive Era from the perspectives of sociology, economics, and psychology as well as that of history. Comparisons and contrasts will be drawn with contemporary reform movements.

## HI 335P The American Consensus: 1932 to the Present (3)

Is consensus a reality or a desirable goal in a pluralistic society? The course examines issues of majority and minority rule in contemporary American society including New York State. Majority demands in the areas of moral, social, and political ideas and behaviors versus the rights of individuals will be considered.

## HI 336 America: Transiormation and Reaction, 1920-1945 (3)

This course explores the sweeping cultural, political, and social changes that occurred in American society from the 1920s through the Great Depression of the 1930s, concluding with the World War II period.

## HI 338 History of New York State (3)

A survey of the history of the region now known as New York State from its earliest habitation by native Americans through its Dutch and English colonial heritage to its development as a distinctive state in a new nation, a commercial link between the East and the Western Frontier, and a world cosmopolitan center. Attention is given to New York's recent experience; to important personalities and issues which have shaped its commercial, artistic, and political image; and to encounters among Native Americans, European, and West African cultures in the context of New York history.

## HI 339P Ethnicity in America (3)

Considers the ethnic minorities (African-Americans, HispanicAmericans, Asian-Americans, and Native Americans) as well as white ethnic groups in relation to their history, values, and characteristics; problems of assimilation and racism; and the effects of ethnic identification on politics, society, and the schools in America and New York State.

## HI 340 From Berlin to Baghdad: America, 1980 to the Present (3)

Covering the period between the Reagan and Obama presidencies,
this course examines the rise of cultural and political conservatism, the waning of liberalism and the welfare state, technological change, immigration, the globalization of the American economy and social policy, war in the Middle East, terrorism, and economic crises.

## HI 348 Great Books in History (3)

A study that uses significant literary works to explore the major ideas and values of Western thought and to examine how those ideas and values have shaped institutions, ideologies, and technology and inspired the quest for civil rights and social justice in modern society.

## HI 349 Disease \& History: Pathogens, Parasites, \& Pandemics (3)

An interdisciplinary approach to the study of social, political, economic, and cultural changes that have taken place throughout history in response to plagues and pandemics. Topics include the Great Plague of Athens, the Antonine Plagues of the 2nd-3rd centuries, Justinian's Plague, the Black Death, the great smallpox pandemic in the Americas, the influenza pandemic of 1918, and the AIDS pandemic in modern Africa.

## HI 350 Food \& Civilization (3)

A global survey that examines the cultural, political, and social forces that have shaped the patterns of human diet and the role that food has played in the course of history. Particular attention is paid to culinary exchange, integration, and modification. Related topics include the causes and impact of famine and disease, the interplay of religion and food, and the relationships between diet and culturally driven views of the body..

## HI 395 The Holocaust (3)

The Holocaust is one of the most horrific events in recorded human history. The systematic murder of millions by one of Western civilization's most sophisticated nations must be viewed as a radical break from the notion of the inevitability of progress; some of the elements of modernity that we consider vital to our own civilization were instrumental in implementing the Holocaust. Topics covered include racial antisemitism, the Nazi state, the creation and administration of concentration camps, survival testimony, and memorializing the Holocaust.

## HI 409 Freedom and Liberty in America, 1607 to Present (3)

An exploration of the conflicting meanings, development, and transformation of freedom and liberty and the ideologies and political and social structures created in support of them. Attention is given to the frequent clashes-individual and collective-provoked by the pursuit of freedom and liberty.

## HI 441 The Airican-American Experience (3)

The African-American Experience explores the history of America's oldest minority, excepting the Indians. It includes a study of their "roots," their struggle for existence during slavery, and their continued striving for full and equal representation in America, including New York State, through to the present. Special attention is given to the role of the African-American in the economic, political, scientific, and military growth and development of the United States. Additional attention focuses on the contributions of African Americans to the arts and to literature.

## HI 442V The Survival of the Native American (3)

Study introduces students to the cultural diversity of the North American Indians. Indian-White relations will be examined with emphasis on cultural conflict, adaptation, and change. Historical, sociological, psychological, and economic factors will be used to investigate contemporary Indian problems.

HI 443 American Diplomatic History: Democracy and Diplomacy (3)
In examining the historical debate surrounding American foreign
policy issues since 1890, this course provides students with various frames of reference for evaluating American diplomacy, past and present. The impact of the policy-making process, group interests, and values on decision-making will be explored. (See PO 443V.)

## HI 444P American Social Thought: Continuity and Change (3)

Examines ideologies that have shaped the moral systems, attitudes, and values of the typical American and shows how these views have influenced popular reaction to social concerns and issues. Ideas that have persisted and factors that have brought about changes will also be analyzed.

## HII 445 American Economic Development (3)

(See EC 445.)

## HI 446V War and Society (3)

This course explores the questions of what is war, what are its causes, why do societies make the decision to go to war, and what impact in turn does war have upon the individual and upon society itself. Beginning with an exploration of the origins of war in the prehistoric era, the course ponders these developments using selected topics in Euro-pean and American history and incorporating an interdisciplinary approach that considers the social, psychological, technological, political, ideological, and ethical dimensions of war.

## European History Courses

## HI 222C Classical History and Civilization (3)

This course integrates history, literature, philosophy, religion, and the arts to explore the ancient foundations of the Western tradition. The cultural and political development of the peoples and states of the ancient Near East, Greece, and the Roman world, as well as their respective influence in shaping Western institutions, ideas, and values, are the central themes under examination.

## HI 223M Medieval Europe (3)

Examines the history of Europe from the fall of the Western Roman Empire to the beginning of the Renaissance through an analysis of the Byzantine Empire and its Western European political and cultural rivals. The lingering influence of the Roman tradition, the rise of Christendom, Church schism, social transformation through feudalism, and the shift of political, economic, and cultural perceptions of Europe from East to West are explored.

## HI 224M Renaissance and Reiormation Europe (3)

This course explores the history of Europe from the close of the Middle Ages to the Early Modern Period. The revival of the classical intellectual and artistic tradition and the emergence of humanism are analyzed as the critical transformative developments in the rise of modern Western Europe. The Protestant movements and the Coun-ter-Reformation are examined in the context of the revolution in religious ideas and the rise of new state systems.

## HI 225 19th-Century European History (3)

A comprehensive study of European history beginning with the legacy of the French Revolution and ending with the rise of intense nationalism. Some of the topics discussed are the Napoleonic wars and their impact on European society, the transforming effects of the Industrial Revolution, thought and culture, revolutions and counterrevolutions, progress and breakdown, and the rise of nationalism and imperialism.

## HI 226 Hitler's Third Reich (3)

Advanced study of Nazi Germany and Europe during the period of the Second World War. The historical and ideological origins of German fascism, the rise of the National Socialist Party, the collapse of the Weimar Republic, as well as the Nazi regime, institutions, and
state policies are examined. Germany's diplomacy, war effort, occupation policies, and defeat are analyzed within the context of Nazi ideological goals and the international conflict in Europe.

## HI 301 Women in the Middlle ages (3)

This course explores the unique roles and contributions made by women during the Middle Ages, an age that profoundly altered western civilization. Although operating in a society bounded in many ways by traditional roles, creative and powerful women provided significant contributions in the areas of religion, politics, literature, and business which helped to shape this pivotal period in history. This course explores these accomplishments as well as the larger medieval society in which these talented women operated. Topics include Matilda of Tuscany, Eleanor of Aquitaine, Blanche of Castile, Marie de France, Catherine of Sienna, and Joan of Arc.

## HI 327 Age of Chivalry (3)

This course explores chivalry and its lasting legacy in the Western experience. The central focus is to understand the martial, aristocratic, and religious influences that came together during the central Middle Ages to form this unique way of life among a particular social class. A combination of primary and secondary sources are used to examine the degree to which the ideals of chivalry were practiced in real life and what led to the eventual decline of this cultural world. Topics include the medieval knight, tournaments, crusades, and courtly love.

## HI 337P Twentieth-Century Europe (3)

This course emphasizes the major ideological conflicts engendered by nationalism, fascism, and communism to identify the central currents shaping the European experience in the twentieth century. Attention is given to the destruction of the European Old Order through the First World War, the Russian Revolution, interwar instability, the rise of authoritarianism, the tumult of the Second World War, the division of the continent in the Cold War, the collapse of the East Bloc and Soviet systems, and the process of European integration in the postwar period.

## Area Studies Courses

## HI 451PG Middle Eastern History (3)

A survey history of the Middle East since the Early Modern Period. Through an exploration emphasizing the growth and decline of the Ottoman Empire, this course analyzes Islamic ideas and institutions as the foundations for state and social organization, cultural patterns of continuity and change, the origins and record of Great Power involvement in the region, the rise of Arab and other nationalist movements, and the emergence of successor states in the 19th and 20th centuries.

## HI 452PG East Asian History (3)

This course examines the major political, economic, cultural, and social developments underlying the emergence of modern China and Japan. Examination of imperial decline and fragmentation, in the case of China, and the rise of a centralized nationalist state, in the case of Japan, before the Second World War, are followed by the subsequent emergence of unitary communist authoritarianism and capitalist modernism, respectively.

## HI 453PG History of Developing Nations (3)

Examines the political, economic, and social problems faced by developing nations of Africa, Latin America, Asia, and the Middle East in the 20th century. Topics to be discussed include colonialism, nationalism, communism, social conflict, population pressures, and the impact of technology.

## HI 454PG Latin American History (3)

A study of the political, cultural, economic, and social development of the peoples and states of Central and South America from preColumbian times to the present. Examination of civilizational forms in ancient America is followed by a review of European conquest, patterns of social and ethnic transformation, liberation movements, the establishment of nation-states, political progress, decline through dependence and neo-colonialism, and trends toward democratization.

## Advanced, Applied, \& Special Topics <br> HI 330, 440, 450 Advanced Study (3)

Required for majors who will pursue independent study at an advanced level. Under faculty supervision, students will engage in a research project and an intense guided reading program. In consultation with a faculty member, the student will develop a contract to be filed in the offices of the Dean and Registrar.

## HI 348 Great Books in History (3)

A study that uses significant literary works to explore the major ideas and values of Western thought and to examine how those ideas and values have shaped institutions, ideologies, and technology and inspired the quest for civil rights and social justice in modern society.

## HI 349 Disease \& History: Pathogens, Parasites, \& Pandemics (3)

An interdisciplinary approach to the study of social, political, economic, and cultural changes that have taken place throughout history in response to plagues and pandemics. Topics include the Great Plague of Athens, the Antonine Plagues of the 2nd-3rd centuries, Justinian's Plague, the Black Death, the great smallpox pandemic in the Americas, the influenza pandemic of 1918, and the AIDS pandemic in modern Africa.

## HI 350 Food \& Civilization (3)

A global survey that examines the cultural, political, and social forces that have shaped the patterns of human diet and the role that food has played in the course of history. Particular attention is paid to culinary exchange, integration, and modification. Related topics include the causes and impact of famine and disease, the interplay of religion and food, and the relationships between diet and culturally driven views of the body..

## HI 395 The Holocaust (3)

The Holocaust is one of the most horrific events in recorded human history. The systematic murder of millions by one of Western civilization's most sophisticated nations must be viewed as a radical break from the notion of the inevitability of progress; some of the elements of modernity that we consider vital to our own civilization were instrumental in implementing the Holocaust. Topics covered include racial antisemitism, the Nazi state, the creation and administration of concentration camps, survival testimony, and memorializing the Holocaust.

## HI 461 Public History (3)

This course is designed to give students an opportunity to develop \& apply history-related marketable skills such as editing, archival and record management, preparation of documentaries, docudramas, exhibits and radio broadcasts, preservation (park services), genealogy, museology, oral history, and corporate research. Depending on student interest, several of these aspects will be developed using campus and off-campus facilities. Implicit in the practice of public history is strong ability in writing and research. Course may be taken on an individual or small-group basis with permission of the Division Director and is open to upper level History majors and concentrators.

## HI 462 History of Terrorism (3)

This course explores the evolution of modern terrorism from the

French Revolution to the rise of global Islamic extremism. It examines how terrorists from different cultures have attempted to use violence in order to affect political and social change relating to struggles for political freedom, ideology, state-sponsored policy, and religious fanaticism. Topics include leftwing and rightwing extremism in Europe and the United States, terrorism during the Cold War, and the current U.S.-led Global War on Terrorism against the alQaida network.

## HI 472 Seminar in Historical Research (3)

A study of historiography, principles and methods of research, sources, criticism, and synthesis. Students are required to write and defend a major research paper on a topic approved by the instructor. This course is required of all History majors and is open to seniors or to juniors with the permission of program coordinator.

## Italian Course

## IT 111-112 Basic Italian (3) (3)

An introduction to the four basic language skills in Italian with emphasis on conversation and aural comprehension, with an introduction to Italian culture and geography as well.

## Management Courses

## MG 211 Introduction to Management (3)

The basics of organizational theory and the science of management are presented. Emphasis is on the essentials of management that are pertinent to practicing managers. Management reactions to contingencies and to the requirements of people are also explored.

## MG 237 PC Applications ior Managers (3)

(See CI 237.)

## MG 246 Small Business Management (3)

The environmental factors in terms of which small businesses operate are examined. Emphasis is placed on the decision-making aspects of establishing and operating a small business. Topics covered include: techniques for selecting a location, non-traditional forms of financing, dealing with customers and suppliers, developing additional markets, financial statement analysis and forecasting, pricing, and fixed and variable cost analysis. Prerequisites: MG 211 and AC 111.

## MG 252 Structured Systems Analysis and Design (3)

(See CI 252.)

## MG 264 Help Desk Management (3)

(See CI 264.)

## MG 265 Entrepreneurship (3)

This course introduces the student to methods of starting a business from the ground up. It examines entrepreneurship from both an historical and a practical perspective, showing how entrepreneurial activity has been central to the creation of wealth. It also teaches skills for identifying, evaluating, planning, and growing a business. The course engages students in discussions and activities that foster creativity, innovation, and leadership. Prerequisites: MG 211 and MK 114.

## MG 310 Business, Society, and Corporate Values (3)

Considers the interplay of ethical criteria, moral values, and societal norms in determining the environment in which managers must operate. Different ethical philosophies will be covered, as well as the methods by which individuals within a business setting can evaluate the ethical dilemmas that arise while keeping various stakeholders in mind. Current events will be explored related to issues concerning the environment, safety and equity in the workplace, consumer safety,
corporate governance, and governmental regulations. Prerequisite: MG 211. Formerly titled Business and Society.

## MG 311 Business in Film (3)

Students will use the medium of film to analyze key issues that arise in organizational settings. Topics such as leadership, ethics/social responsibility, entrepreneurship, perceptions/ stereotypes, organizational change, and industrial relations will be explored. Prerequisite: MG 211.

## MG 324 Retailing (3)

(See MK 324)

## MG 331 Human Resource Management (3)

Analysis of the principles and practices of manpower management in the areas of employee selection, training, labor relations, wage and salary administration, personnel policy making, and the role of human relations in management. Prerequisite: MG 211.

## MG 340 Production and Operations Management (3)

Major production systems are examined including project systems, job shops, and flow shops. Systems components-the product line, the plant, materials, and processes-are analyzed in terms of production methods. Basic topics such as line balancing, shop loading and sequencing, acceptance sampling, work simplification, time study, critical path methods, and inventory and quality control are emphasized. Prerequisites: MG 211, MA 113, and MA 225.

## MG 341 Human Relations of Management (3)

The behavioral aspects of the social system inherent in an organizational environment are stressed. Typical managerial issues discussed are alienation, automation, bureaucracy, collective behavior, and race relations. Designed for the student who plans a career in management, or the small-business entrepreneur, and for those who deal with the patterned interactions of people in business. Prerequisite: MG 211.

## MG 343 Sales Management (3)

Emphasizes the formulation, implementation and management of sales strategies. Stress is placed on analyzing marketing opportunities, organizing a sales force, and controlling the marketing effort. Recruitment, retention, sales training development, motivation, sales planning, and analysis are reviewed. Cases drawn from actual business experiences are presented and discussed. Prerequisites: MK 114 and MG 211.

## MG 344 Computer Architecture (3)

(See CI 344.)

## MG 345 Marketing Management (3)

This course shows the real-life applications of concepts learned in the Basic Marketing course. Extensive use of case studies is made to illustrate how marketing programs are planned and executed in both large and small companies. Analytical techniques are stressed to give the student facility with identifying marketing problems and opportunities and employing logical methods for finding solutions. Prerequisites: MK 114 and MG 211.

## MG 347 Telecommunications and Networks (3) (See CI 347.)

## MG 351 Managerial Economics (3)

Application of economic concepts to management decision-making and problem-solving. Topics include demand analysis, forecasting, pricing, and capital budgeting. Prerequisites: MG 211, FN 226, EC 212, and MA 225.

## MG 355 International Management (3)

International Management is aimed at investigating specific issues in the governance of multinational enterprises. Students will be examining problems of technology transfer, vertical integration, horizontal expansion, the international product life cycle, entry and exit barriers to new markets, international differences in industrial structures, job displacement and relocation, ownership, and training and development for international managers. Prerequisites: MG 211 and MK 114.

## MG 364 Business Ethics in Film and Literature

In this course, students will learn how ethical theories and philosophies are applied in the genres of film and literature. Some topics that will be covered include fraud, intellectual property, business and research, whistleblowing, the law, and the use of power.

## MG 366 Managing Global E-Commerce (3)

This course addresses the management of global e-commerce projects. Topics include project management, business-to-consumer and busi-ness-to-business communication, life cycle patterns, old economy vs. new economy realities. E-banking, e-finance, e-payment, emanufacturing, e-merger/acquisition, e-markets, e-cross culture, and e-society are discussed. Prerequisites: MG 211 and CI 211.

## MG 369 Organization Development and Change (3)

The purpose of this course is to enhance the student's understanding and skill in the process of change in organizations. Students will be introduced to intervention techniques which allow them to recognize the need for organizational change as well as develop skill in implementing a program change. Prerequisite: MG 211.

## MG 370X Sports Management (3)

The application of management principles and techniques to the field of sports. Topics include operations of professional and amateur teams, ownership and management of teams, facilities and events, as well as decisions that must be made in regard to media, finance, personnel, and liability. Prerequisite: MG 211.

## MG/SH 373 Leadership, Power, and Iniluence (3)

This course is designed to help students understand the dynamics of leadership, power, influence, and political forces within an organization. The purpose is to maximize job performance and enhance the process of career development. Prerequisite: MG 211.

## MG 377 Topics in Management (3)

One or more topical issues in management will be investigated, with an emphasis on current events and recent management literature.
Prerequisite: MG 211.

## MG 410 Industrial Relations (3)

Reviews the general nature of the labor-management relationship in the United States; surveys the historical, legal, and structural environments that influence contractual contents and labor relations behavior; examines the negotiation, administration, and major contents of the labor contract itself. Selected arbitration cases will be used to emphasize particular areas under study. Prerequisite: MG 331.

## MG 453 Theater Management: Principles of Periorming Arts Management (3)

(See SH 453.)

## MG 454 Quantitative Analysis for Business Decisions (3)

An introduction to operations research (OR) applied to problems faced by decision-makers. The OR approach uses scientific methods and mathematical modeling. Analysis of quantitative aspects of problems and their solution by mathematical techniques for an optimization of goals is provided. Prerequisites: MG 211, MA 114 or 116, and MA 225.

## MG 456 Database Organization \& Systems (3) <br> (See CI 456.)

## MG 474 Business Policy and Managerial Decision Making (3)

This is a capstone course in business. The course integrates theories and techniques covered in various core and other major courses. Functional areas of business are tied together in this capstone course. Case studies from the point of view of the chief executive are utilized to help understand what is involved in leadership of the total enterprise. The course focuses on the crafting and implementation of strategy as a management technique. Prerequisites: All other Business core courses, EC 211-212, and Senior standing.

## MG 480 Seminar in International Business (3)

Discussion of current trends and issues in international business management. Prerequisite: MG 355.

## Marketing Courses

## MK 114 Basic Marketing (3)

Marketing is at the core of any business. This course is an introduction to the principles and practices of the marketing discipline. It examines how marketing activity satisfies societal needs and wants and stimulates economic activity. Product, price, promotion, and distribution decisions are explored, as are ethical considerations which may arise as a result.

## MK 323 Consumer Behavior (3)

The study of how and why people buy from the perspective of the social and behavioral sciences. Examines psychological, cultural, and socioeconomic factors affecting consumer choice. Looks at how learning theory, social class, and upbringing shape purchase decisionmaking. Shows practical marketing applications of behavior patterns. Prerequisites: MK 114.

## MK/MG 324 Retailing (3)

Explores the delivery of products and services to consumers, including traditional methods and new, "virtual" retailing. Planning and control of retail activity through site selection, store design, inventory management, pricing, and customer service are considered. Prerequisite: MK 114.

## MK 326 Gilobal Marketing (3)

An introduction to global markets: pricing, channel, promotion, and product decisions in relation to issues of culture, economic environment, and governmental regulations; import-export processes; mergers and other global partnerships. Case studies are utilized. Prerequisite: MK 114.

## MK 332 Advertising (3)

Advertising is paid communication. This course examines the history and current practice of advertising, and shows how the advertising is integral to commercial activity. Students are exposed to commercials, print ads, radio and internet advertising. The course blends theory and practice, requiring students to create an advertising campaign and design a media plan. Prerequisite: MK 114.

## MK 441 Market Research (3)

Methods for gathering marketing intelligence. Shows how to use surveys, focus groups, home-use tests and market tests to predict the success or failure of new products and services. Sampling techniques, preparation of questionnaires, and tabulation methods are studied. Prerequisites: MK 114 and MA 225.

## Mathematics Courses

## MA 112 Introduction to College Mathematics (3)

Properties of the real numbers; basic concepts of algebra; graphing of linear functions; verbal problems.
In order to proceed to the next course in the sequence, a minimum grade of C (C for Math majors) is required.
Any student who places into MA 112 is required to take the course.

## MA 113 College algebra (3)

Polynomials and factoring; linear and quadratic equations; functions and graphs. Prerequisite: MA 113 or equivalent.
In order to proceed to the next course in the sequence, a minimum grade of C (C for Math majors) is required.

## MA 114 Precalculus (3)

Real functions; linear and higher order functions; conic sections; trigonometric functions; exponential and logarithmic functions; sequences and series. Prerequisite: MA 113 or equivalent. In order to proceed to the next course in the sequence, a minimum grade of C ( C for Math majors) is required.

## MA 116 Finite Mathematics (3)

Linear equations and inequalities; matrix algebra and linear programming; the mathematics of finance; Markov chains and probability.
Prerequisite: MA 113 or equivalent.

## MA 117 Discrete Mathematics (3)

Set theory and mathematical logic; recurrence relations; combinatorics; graphs and trees.
Prerequisite: MA 113 or equivalent.

## MA 118 Enhanced Mathematics (3)

Real number computations and properties; basic algebra; dimensional analysis; problem solving; mixed application.

Prerequisite: Reserved for transfer students with placement scores of MA 112 or MA 113 who have transferred in a math class at that level or higher.

## MA 119 Mathematics for Liberal Arts

This course provides an opportunity for students to see mathematics used in ways not emphasized in traditional algebra classes. The course emphasizes problem-solving. Specific topics covered will be selected from the following: set theory and logic, number theory and systems of numeration, unit conversions and dimensional analysis, consumer mathematics, probability, graph theory, and voting theory.

Prerequisite: Placement level of MA 113 or higher, or completion of MA112 with a C or better. Students who have already received credit for MA 117 are not eligible to take MA 119.

## MA 221 Calculus I (3)

Analytic geometry and functions, including trigonometric; limits and continuity; derivatives; and applications of derivatives.
Prerequisite: MA 114 or equivalent.
In order to proceed to the next course in the sequence, a minimum grade of C - (C for Math majors) is required.

## MA 222 Calculus II (3)

Integrals; the definite integral; exponential, logarithmic and trigonometric functions; formal methods of integration; basic properties of continuous and differentiable functions; area and volume.
Prerequisite: MA 221 or equivalent.
In order to proceed to the next course in the sequence, a minimum grade of C ( C for Math majors) is required.

## MA 224 Probability (3)

Elements of probability theory, including set theory, sampling, and combinatorics; random variables, discrete and continuous; probability functions, expected value; probability distributions and modeling. Prerequisite: MA 222.

## MA 225 Introduction to Statistics (3)

The nature and scope of statistical inquiries; collection and presentation of data; descriptive methods with particular reference to frequency distribution analysis, central tendency, and dispersion; probability distributions; statistical inference and sampling methods; estimation theory; tests of hypotheses; regression and correlation.
Prerequisite: MA 113 or equivalent.

## MA 226 Inferential Statistics (3)

Sampling distributions, point and interval estimation, random variables; one \& two sample T-tests; hypothesis tests of the mean, proportion, and variance; ANOVA of multiple classifications; multiple regression and correlation. Design, execution, and analysis of original research is required.
Prerequisite: MA 225 or equivalent.

## MA 227C Classical Greece: The Vision of Geometry (3)

The classical Greek concept of proportion as it developed from Pythagoras to Euclid in the setting of Greek history, religion, philosophy, and art. Famous problems of antiquity that have challenged great minds; influenced thinking, literature, and art through the ages; and furthered the vision of the liberally-educated person.
Knowledge of college algebra and geometry needed.

## MA 228CG The Dawn oi Mathematics (3)

The growth of the various branches of mathematics which become the foundations of Modern Mathematics; the contributions of the Babylonians, Egyptians, Greeks, Chinese and Indians, as arithmetic becomes mathematics.
Knowledge of college algebra needed.

## MA229PG The Mathematical Universe: Pascal, Newton, and the Modern World (3)

A study of Pascal, Newton, and their mathematical successors; an examination of their work within the context of their times and their impact on the scientific and technological world of today.
Knowledge of Precalculus mathematics needed.

## MA 331 Abstract Algebra (3)

Groups, sub-groups, rings, integral domains and fields.
Prerequisite: MA 221 or above.

## MA 332 Linear Algebra (3)

Matrices and their operations; determinants; linear equations and linear dependence; vector spaces and linear transformations.
Prerequisite: MA 221 or above.

## MA 333 Calculus III (3)

Improper integrals; vectors and parametric equations; polar coordinates; multivariable calculus; sequences and series.
Prerequisite: MA 222 or equivalent.
In order to proceed to the next course in the sequence, a minimum grade of C is required.

## MA 334 Advanced Calculus (3)

Foundations of analysis; limits, and proof; differentiation, integration, and series from a theoretical perspective.
Prerequisite: MA 222..

## MA 335 Dififerential Equations (3)

Solutions of first order equations; modeling applications; equations
of higher order; series solutions; Laplace transforms.
Prerequisite: MA 222 or equivalent.

## MA 336 Numerical Analysis (3)

Mathematical analysis of interpolation procedures, polynomial approximation, numerical differentiation and integration. Also includes methods for solving equations, solutions of ordinary differential equations, approximations of least squares, and curve fitting.
Prerequisite: MA 222 or equivalent.

## MA 455 Mathematics Practicum (1)

Use of Math skills in a practical setting as opportunities arise. Includes preparation and supervision by the instructor. Essential Math topics from high school, college, and standardized tests will be discussed.
Prerequisite: Consent of the instructor.

## MA 456 Teaching Mathematics (Middle Childhood) (3) (See ED 456.)

## MA 465 Topics in Mathematics (3)

A seminar course emphasizing topics and problem-solving techniques of particular interest to students preparing for actuarial examinations or for careers in Mathematics education.
Prerequisite: MA 333 or consent of instructor.

## MA 466 Teaching Mathematics (Adolescence Education) (3)

(See ED 466.)
Prerequisites: MA 222 and MA 455 or equivalent.

## Music Courses

## MU 112 Basic Music Theory (3)

This course covers the fundamentals of music including notation, harmony, ear training, and basic keyboard skills. It is aimed toward those who are interested in song writing, arranging, and performing. The ability to read music is helpful but is not a prerequisite.

## MU 221 Essentials of Music: Basic Music Appreciation (3)

A course designed to give students a working knowledge of musical terminology and compositional style so that they may develop a greater appreciation for Western classical music. Includes extensive listening experiences and discussion.

## MU 222 History and Appreciation of Music (3)

A course which aims to develop intelligent appreciation of the various forms of composition through simple analysis, perceptive listening, and an increasing understanding of the masters of each period.

## MU 226P Music in the age of Enlightenment (3)

Music of the 18 th and early 19th centuries as reflective of the life and spirit of the times: social change, philosophical trends, the role of the artist in society, etc. Special attention to Haydn, Mozart, and the early Beethoven. Relationships between the life and functions of music in that era and in our own.

## MU 227P Music in the Age of Revolution (3)

Nineteenth-century romantic music in the context of a culture characterized by the continuous ferment of revolutionary thought, social change, and experimentation in the arts. Attention to parallels between changes in the socio-political world and changes in the world of music and the arts. Includes extensive listening experiences.

## MU 331 Choral Music (3)

Combining history with practical experience, this course is designed to acquaint the student with the tradition of choral music from the 16th century through the early 20th century, and with a working
knowledge of the well-known composers.

## MU 336, 336A, 336B Chorus (1), (1), (1)

The Dominican College Chorus is made up of students who are interested in gaining knowledge of the practical side of music, and interested in taking part in group singing. The chorus meets twice weekly and performs occasionally during the academic year.

## Nursing Courses

## NR 101 Transition to Nursing I (3)

This course facilitates the transition to the professional nursing curriculum. Instruction is based on a standardized assessment of critical thinking ability, communications skills, learning styles and life stressors. Students examine learning strategies valuable for academic pursuits essential to professional nursing practice.

## NR 223 Introduction to Professional Nursing I (5)

This course introduces the core concepts and clinical skills that prepare students for beginning nursing practice. Principles of critical thinking as they relate to problem solving, written and oral communication, and beginning clinical decision-making are emphasized. Clinical experience begins in the College skills laboratory and continues in health care agencies where faculty provide individualized as well as group instruction. (Three-hour lecture, six-hour Clinical Lab.) Prerequisites: Anatomy $\mathcal{E}$ Physiology I $\mathcal{E}$ II; Chemistry 220; Biochemistry or equivalent.

## NR 224 Introduction to Proiessional Nursing II (5)

During this course students use the critical thinking process to determine the health status of individuals and review select health care issues. Students study various roles of the professional nurse, practice interpersonal and clinical nursing skills, and learn techniques that assist individuals to meet health needs. Clinical experience takes place in the college laboratory and select healthcare settings. (Threehour lecture, six-hour Clinical Lab.) Prerequisites: NR 223 or equivalent; Microbiology.

## NR 229 Pharmacologic Agents and Nursing Practice (3)

This course presents concepts of pharmacology, with emphasis on pharmacodynamics and nursing implications of drug administration. Major drug classifications and prototype drugs are explored, using case studies with emphasis on nursing responsibilities related to administration, evaluation, and client teaching. (Three-hour lecture) Prerequisites: NR 223 or equivalent, or instructor permission.

## NR 235 Principles of Health Assessment (3)

The focus of this course is a comprehensive, systematic process of assessment to determine the health needs of individuals. Integral learning activities include a health history and physical examination. (Two-hour lecture, three-hour lab.) Prerequisites: ABP I and II.

## NR 320 Psychiatric Mental Health Nursing (5)

During this course students incorporate openness, movement, and change in the care of clients experiencing psychiatric and mental health alterations. Learning activities integrate acute, chronic, and community applications. (Three-hour lecture, six-hour Clinical Lab.) Prerequisites: NR 340 or equivalent, NR 345.
Formerly NR 460.

## NR 330 Parent-Child Nursing (5)

This course focuses on the study of health care needs from conception through adolescence. The clinical component emphasizes health related interactions with clients and families. (Three-hour lecture, sixhour Clinical Lab.) Prerequisites: Pathophysiology, NR 224, NR 229 or equivalent.

## NR 331 Proiessional Practice Concepts (2)

During this course students study socio-political, ethical, and historical issues related to professional nursing and its practice. Students use critical thinking strategies to develop a reasoned, scholarly understanding of various trends in nursing. Concepts critical to professional development are emphasized. (Two-hour lecture.)
Prerequisites: NR 224, NR 229 or equivalent.

## NR 340 Adult Nursing I (5)

During this course students design, implement, and evaluate plans of care for adults with acute and chronic health care needs. Clinical judgement based on analysis of information, transpersonal caring, and competent clinical skills is emphasized. Students collaborate with clients and health care teams in a variety of clinical settings. (Threehour lecture, six-hour Clinical Lab.)
Prerequisites: NR 235, NR 330 or equivalent, NR 331.

## NR 345 Family Health Nursing (5)

This course focuses on the study of clients within the context of the family system. The clinical component provides opportunities to assess and care for clients and their families as they experience life processes. (Three-hour lecture, six-hour Clinical Lab.)
Prerequisite or co-requisite: NR 340 or equivalent.

## NR 353 Nursing Research (3)

This course focuses on understanding the research process from a holistic, caring, theoretical viewpoint. The student critically analyzes research projects and focuses on building the knowledge base for nursing practice. Students identify and formulate a research problem and plan the appropriate method to best answer the research question. Students learn the value of nursing research as an essential focus of nursing practice and professional development. (Three-hour lecture.) Prerequisites: NR 235, NR 330, NR 331.

## NR 450 Adult Nursing II (5)

This course, a continuation of NR 340, builds on the knowledge and clinical decision-making skills related to the nursing care of adults. Students work closely with the health care team to evaluate and revise plans of nursing care for groups of adult clients. Clinical experiences focus on nursing practice in acute and critical care settings. (Three-hour lecture, six-hour Clinical Lab.)
Prerequisites: NR 340 or equivalent, NR 345, NR 353.

## NR 463 Community Healith Nursing (5)

During this course students incorporate openness, movement, and change with the health promotion and the restoration of multiple populations. Integral learning activities include epidemiology, health education, and community studies. (Three-hour lecture, six-hour Clinical Lab.)
Prerequisites: NR 353, NR 320 or equivalent, NR 450.

## NR 465 Nursing Leadership/Management (5)

This course integrates principles of nursing leadership/management as they pertain to professional nursing practice. Students engage in reflective activities that foster personal accountability and professional development. Students are encouraged to generate and apply collaboration for change in various health care settings. (Three-hour lecture, six-hour Clinical Lab.)
Prerequisites: NR 450, NR 460 or equivalent, NR 463.

## NR 467 Nursing Seminar (2)

During this capstone course students use reflective reasoning to evaluate issues and trends that affect nursing practice and health care delivery. Assignments promote independent thinking that generates reasoned ideas and opinions. Professional development using theorybased research is emphasized. (Two-hour seminar.)

## Philosophy Courses

## PH 112 Logic (3)

A study of the basic rules governing correct reasoning and of the principles and procedures which enable us to distinguish good arguments from bad ones. Topics will include: the recognition of arguments, deductive and nondeductive arguments, criteria of validity, syllogistic reasoning, sentence logic and truth tables, formal and informal fallacies.

## PH 113 Critical Thinking (3)

The study of critical thinking emphasizing the careful and deliberate determination of whether one should accept, reject, or suspend judgment on a claim, and how confident one should be in doing so. This course will cover a range of topics, including topics such as: the structure of arguments, common reasoning errors, the use and abuse of language in reasoning, the connections between critical thinking and clear writing, construction and evaluation of definitions and explanations.

## PH 221C The Discovery of Reason (3)

A study of classical Greek thought and attitudes as they illuminate contemporary experience, with particular emphasis on the shift away from a reliance on myth and magic for understanding the world to an insistence on rational explanations and the ways rationality and dialogue can collapse into irrationality, fragmentation, disorder, and violence. Includes discussion of several aspects of Greek culture, focusing especially on the presocratics, the Dialogues of Plato, and Greek drama.

## PH 224M God and the Medieval Mind (3)

A study of the issues related to role of "God" in the thinking of the great philosopher-theologians of the middle ages, with interdisciplinary study of the cultural context of their thought. Includes discussion of central issues related to the conception of and forth in God and the implications of the contrasts between medieval and contemporary thought.

## PH 225P Freedom in Modernity (3)

A study of the concept of freedom as self-determination, as it emerged from the French Revolution, as it was formulated by 19th-century thinkers such as Hegel, Marx, and Dostoevsky, as ethics explored by 20th-century thinkers such as Sarte and Heidegger, and as it is affecting 21st-century thinking about the person and about political selfdetermination.

## PH 226P American Pragmatism (3)

A study of American pragmatism, this course will examine topics such as the roles of individualism, the concept of community, and the idea of freedom in American life. The perspective taken will be developed from a reading of some representative works of the classical pragmatists, Charles Sanders Peirce, John Dewey, and William James.

## PH 332V Social Ethics (3)

The study of ethical theories and principles related to questions and issues specific to human society, including issues such as questions of personal responsibility and theories of justice in light of cases such as human rights, world hunger, war and peace, disarmament, communications, environment, and issues related to public policy. Open to Sophomores, Juniors, and Seniors only.

## PH 333V Bioethics (3)

The study of the ethical theories and principles related to bio-medical practices and problems arising from practices such as human experi-
mentation, abortion, fetal research, involuntary commitment, suicide, euthanasia, genetics and human reproduction, and other similar topics. Open to Sophomores, Juniors, and Seniors only.

## PH 334V Business Ethics (3)

The study of ethical theories and principles related to questions and issues specific to business practices in areas such as property, contracts, work, corporate responsibility, advertising, and the roles of corporations in the community. Open to Sophomores, Juniors, and Seniors only.

## PH 339V Philosophy of Death and Dying (3)

Attempts to work out a reflective approach to death and dying which can support the concrete consciousness of one's own death. Studies the work of thinkers such as Kubler-Ross, and also the work of such philosophers as Plato, Schopenhauer, Hegel, Freud, and Heidegger. Open to Sophomores, Juniors, and Seniors only.

## PH/EN 355 Philosophy in Literature (3)

This course explores various philosophical theories and themes as they are expressed in literature. Content and themes of the course will vary from year to year. Topics may include questions of morality and responsibility, alienation, issues of appearance vs. reality, questions about human nature and personal identity, the dynamics of tragedy, and the concept of human existence. Readings may draw from diverse cultures, traditions, and periods. (see EN 355)

## PH 375 20th Century Philosophy (3)

The study of selected writings from some of the most important figures in European and American philosophy in the 20th century as they treat central ideas and themes of the Western Philosophical Tradition. Thinkers covered will represent disparate approaches or movements such as Early Analytic Philosophy, Pragmatism, Phenomenology (and Existentialism), post-Wittgensteinian Analytic Philosophy, Postmodernism, Deconstructionism, and Feminist Philosophies.

## Physics Courses

## PY 111S Elements of Physics (3)

An introductory lab-oriented course to furnish an understanding of the physical changes in nature through the study of the mechanical behavior of matter and the several manifestations of energy as motion, heat, light, sound, electricity and magnetism, and atomic fission and fusion.

## PY 112S Elements of Space Science (3)

A view of the universe beginning with the nature and origin of the planets and of the earth-moon system. Consideration of the earth's space environment will include rocketry and space flight, and the effects of radio waves, X -rays, and cosmic radiation. Laboratory experience included.

## PY 114S Topics in Physics (3)

An introductory course covering fundamentals of Physics as they apply to the health sciences, with attention to topics such as motion, friction, torque and rotation, work, pressures and fluids, bioelectricity, etc.

## PY 215 The Sustainable Campus (3)

An investigation of global and local resource consumption, its link to carbon emissions, and its impact on global climate change and worldwide environmental degradation. In the spirit of "Think globally, act locally," this course is designed to motivate local action to reduce the environmental impact of Dominican College. Students will calculate the campus "carbon footprint" from its component factors, including consumerism, food production and distribution, energy
usage, transportation, waste treatment, refuse disposal and recycling. Students must also complete a semester-long, team service project aimed at achieving measurable reduction in the campus' carbon footprint. Prerequisite: MA 113 or equivalent.

## PY 221S-222S General Physics I, II $(4,4)$

A calculus approach to the basic concepts of mechanics, electricity, and magnetism. (Three lectures, one two-hour lab.) Prerequisite or corequisite: MA 211, MA 222 or equivalent.

## PY 331 Physics III (3)

An introduction to mechanical waves, electromagnetic waves, the quantum nature of radiation, the wave nature of matter; special relativity. Prerequisites: MA 222 and PY 222S.

## PY 332 Electrical Systems (3)

Elementary electrical concepts; resistive networks; nodal and mesh analysis; dependent sources; network theorems; energy storing elements; transient response of first and second order circuits; sinusoidal excitation; phasors; alternating current steady-state analysis; com-puter-assisted solutions. Includes integrated lab sessions.
Prerequisites: MA 222 and PY 222S.

## PY 333 Statics (3)

Vector quantities, forces, and moments; resultants of force systems; free body diagrams and static equilibrium, analysis of truss, frame, and machines in static equilibrium; dry friction; belt friction; first and second moments.
Prerequisites: MA 222 and PY 222S.

## Political Science Courses

## P0 110 Introduction to Politics (3)

An introduction to the basic elements of modern politics. There are two main focuses of the course. The first is on the forces which impact on politics generally: the global system, economic factors, ideology, and culture (i.e., symbols, belief systems, norms, and values). The second is on domestic institutional and organizational arrangements: constitutional structures, legislatures, executives, bureaucracies, judiciaries, and elections.

## P0 111P American National Government (3)

A study of the democratic principles and constitutional foundation of the American political system: the principles and practice of federalism; the powers and structures of the legislative, executive, and judicial branches of the national government; the role of political parties; pressure groups, public opinion, and voting behavior in the formation of public policy; and the basic domestic political problems confronting the nation today.

## P0 112 State and Local Government (3)

A study of the structures, powers, administration, and major policies and problems of state and local governments. Legal, political, and economic relationships between state and local governments with an emphasis on socioeconomic programs will be explored.

## P0 221P American Political Parties (3)

This course examines American political parties in terms of their composition and philosophies, and in terms of the framework within which they operate. Particular attention is paid to the emergence of the two-party system, American political culture, how candidates are chosen and elected, party affiliation, voting patterns in the electorate, campaign finance, and the extent to which American parties actually function as parties. Comparison is made periodically with party systems in other countries for the purpose of achieving a wider perspective.

## P0 222V American Presidency (3)

A study of political leadership as it relates to the American Presidency. Discussion will focus on the institution of the Presidency, deci-sion-making processes, the exercise of power, theories of presidential personalities, the historical evolution of the office, and the importance of the Presidency to American politics and society. General issues that will be addressed are: the electoral process, voter perceptions, how the system limits the type of candidates who run, and the relationship between the President and her/his party.

## P0/CJ 228V Civil Law (3)

A study of the manner in which civil conflicts are resolved in the legal system, the roles various parties play, and the issues that are addressed in the civil justice system. The course will study the underpinnings of this system, most notably the values upon which it is built. Included will be an assessment of the proper roles of lawyers in society and the rules by which attorneys and judges are governed. Discussion will also address the alternative ways of resolving civil disputes and the benefits which they represent. Open to Sophomores, Juniors and Seniors only.

## P0 330PG Orígins of Modern Airica (3)

This course gives a broad-based introduction to the history, politics, and societies of sub-Saharan Africa. Through a combination of historical narrative and detailed studies of particular African countries, students will learn about pre-colonial African societies, the various slave trades, colonialism, African struggles for independence, and the challenges faced by sovereign African countries. For the postindependence period, the major topics will be economic development, state-building (the development of bureaucratic capacity and governmental institutions), and nation-building (attempts to forge solidarity among the citizens of a multi-ethnic country).

## P0 331V The Constitution, Crime and Civil Rights (3)

 (See CJ 331V)
## P0 332 Gender and Politics (3)

This course explores the importance of culture in defining gender roles, the division of political power between women and men, women's changing political roles in the U.S., and the impact of those changes on governmental processes and public policy outcomes. The course includes discussion of how women of color have both affected and been affected by these changes. Other themes are the history of women's political participation, gender differences in political participation and behavior, and the challenges and opportunities for women as candidates and officeholders. Extensive attention is given to policy issues such as education, health care, reproductive rights, employment, family law, and criminal justice. Formerly PO 332 Women and Politics

## P0 333V The Supreme Court and the Constitution (3)

This course traces the origins, functions, and transformation of the Supreme Court from the somewhat unwanted stepchild of government to the supreme arbiter of constitutionalism that it has become. Topics covered include constitutional doctrines, the political elements of the Supreme Court, separation of powers, federalism, the nationalization of the Bill of Rights, freedom of expression, privacy, and equal protection under the law. Both scholarly analysis and Supreme Court decisions are used to elaborate concepts and issues.

## P0 334M The Medieval World (3)

An examination of various aspects of life in western Europe during the middle ages. Using ongoing comparisons and contrasts with the modern era, this course looks at issues such as who held political power and the basis on which they ruled; which salient social divisions existed; what people believed (or at least claimed they believed); and what forces of change were transforming the European world.

## P0 335PG Global Interdependence (3)

(See SO/SW 333PG)

## P0 336C Ancient Political Thought: The Search ior Justice (3)

An analysis of the political thought of Ancient Greece in the 5th century B.C. with an eye to its relevance to contemporary societies. Within the central focus of exploring issues of what a just society is and how one might be achieved, specific topics are: the aims of the state; the concept and practice of democracy; tyranny and totalitarianism; and the nature and objectives of power, class structure, and justice. Special emphasis will be placed on a comparison of the political ideas of Plato and Aristotle with those of more modern political philosophers such as Niccolo Machiavelli, John Locke, Edmund Burke, and John Stuart Mill.

## P0 337G World Politics (3)

The intention of this course is to enable students to understand more fully the global environment within which the United States operates. After establishing an understanding of basic concepts such as state, nation, anarchy, and power, the course reviews issues such as the global system, the extent to which and the ways in which certain countries dominate the system, warfare, international law, the United Nations, world trade, and economic development.

## P0 339 Latin American Politics and Economics (3)

A survey of the historical, political, and economic background of Latin American institutions. The role of the military, land reform, and nationalism will also be discussed. The function of O.A.S. and the inter-American relations, especially vis-a-vis the U.S., will also be analyzed. A special emphasis will be given to Mexico, Brazil, and Argentina in relation to the problem of debt.

## P0 443 American Diplomatic History (3)

(See HI 443.)

## Psychology Courses

PS 250 Cultural Psychology (3)
This course examines the effects of culture on human behavior. We will examine the role of culture across a range of psychological areas, including perceptual and cognitive processes, human development, language, gender, and social behavior. This course will examine multiple cultures including cultures from Latin America, Africa, India, Asia, and the Pacific Islands.

## PS 100 Introduction to Psychology (3)

Introduction to psychology is designed to introduce and prepare students for the study of psychology. This course introduces students to a basic foundation for subsequent offerings by familiarizing them with general psychological theories, basic vocabulary and an understanding of how psychology operates as a science. The student will also learn how to ask and answer a research question. The course is designed as a general survey introducing students to the depth and breath of psychology as a social science.

## PS 101S General Psychology I: Biological Bases of Human Behavior (3)

The first course of a two-semester sequence. An introduction to psychology as a natural science. The course stresses the basic methods of problem-solving and accumulating knowledge in psychology, as well as the application of those methods to the following diverse content areas: sensation, perception, physiological psychology, human development, learning, cognitive psychology. Particular stress on the contemporary issues in each of the content areas. Focus on the attainment of scientific knowledge, both theoretical and research, with an emphasis on the awareness of available varying approaches.

## PS 102S General Psychology II: Social Bases of Human Behavior (3)

The second course of a two-semester sequence. An introduction to psychology as a social science. The course stresses the basic methods of problem-solving and accumulating knowledge in psychology, as well as the application of those methods to the following diverse content areas: motivation, emotion, personality, intelligence, psychopathology, psychotherapy, human sexual behavior, psychological testing, social psychology. Particular stress on the contemporary issues in each of the content areas. Focus on the attainment of scientific knowledge, both theoretical and research, with an emphasis on the awareness of varying approaches.

## PS 113 Developmental Psychology I: Infancy to Adolescence (3)

An introduction to the physical, cognitive, intellectual, emotional, social, moral, and personality development of the child from the prenatal period through early adolescence and adolescence. Study of current theoretical approaches: psychoanalysis, learning theory, cogni-tive-adaptive theory, Piaget and Erikson. Emphasis on historically significant topics: the concept of attachment, language and cognitive development, the concept of critical period, stability and change in intelligence, fear and anxiety, and socialization.

## PS 114 Developmental Psycholoġy II: Adulthood and Aging (3)

Examination of human development through adulthood until death, with the human being seen as a constantly developing, changing being. Relevant theoretical and research information provides the student with an understanding of the diversity of human functioning, of the individual's attempts to adapt to different life stages and crises, and of the individual's attempts to satisfy his/her changing needs, experience joy and satisfaction, and achieve actualization.

## PS 115 Adolescent Psychology (3)

An exploration of the unique developmental period of adolescence as a major transitional stage between childhood and adulthood. Early, middle and late adolescent development will be covered in depth along with the many physical, social, emotional and cognitive changes that occur during adolescence. Also, the familial, social and cultural contexts in which adolescent development takes place will be examined.

## PS 221 Psychology of the Exceptional Individual (3)

(See SE 221.)

## PS 222 Educational Psychologiy (3)

(See ED 222.)

## PS 223 Forensic Psychology I (3)

Forensic Psychology is an interdisciplinary field that draws upon psychology, sociology, and criminal justice. Forensic Psychology I is the first course in a two-course semester sequence and is designed to introduce the field and examine aspects of human behavior related directly to criminal justice. Major topic areas include the roles and responsibilities of the forensic psychologist, the history of forensic psychology, criminal profiling, geographic profiling, police and investigative psychology, and criminal psychology. The profiles of serial killers will be highlighted. The court structure, judicial process, and related topics such as mental health laws, insanity and competency will be covered. The interaction between nature and nurture and their association with factors such as violence will be highlighted. Prerequisite: PS 102S

## PS 224 Psychology of Personality (3)

Survey of major personality theories in relation to the development, structure, dynamics, and change of personality: traditional Freudian psychoanalysis and subsequent developments in psychodynamic theory and ego analysis; behavioral approaches including operant and
social learning theories and newer cognitive behavioral approaches; and humanistic and existential approaches including Rogers, Maslow, Gestalt, and the existentialists. The relation of theoretical approaches to personality assessment, psychopathology, and psychotherapy also discussed.
Prerequisite: PS 102S.

## PS 225 Forensic Psychology II (3)

Forensic Psychology II is designed to explore advanced topics in the field. Major topics include insanity and competency, domestic violence, rape trauma, child sexual abuse, child custody decisions, the juvenile court system, sexual harassment, death penalty trials, the psychology of terrorism, and influencing public policy. (See CJ 225.) Prerequisite: PS 102S.

## PS 226 Abnormal Psychology (3)

An examination of the various syndromes currently classified as psychopathological, with emphasis on the major syndromes such as the neuroses, the psychoses, psychophysiological disorders, organic brain syndromes, disorders of childhood. Various theoretical orientations, in particular psychodynamic and behavioral, discussed with reference to etiological, nosological, and therapeutic problems. Prerequisite: PS 102S or equivalent.

## PS 227 Industrial Psycholog̀y (3)

Introduction to industrial and organizational psychology, including personnel selection and training, assessment of aptitude, ability, attitude, interviewing techniques, time and motion studies, work environment, motivation and morale, job satisfaction and personal growth, vocational counseling and rehabilitation, communication, human engineering, advertisement and consumer research. Prerequisite: PS 102S.

## PS 228P Religion and Psychology: Psyche and Spirit (3)

(See RS 228P.)

## PS 229V Psychology of Gender (3)

An inquiry into the psychological dimensions of gender, focusing primarily on the attitudes and values associated with men and women. Psychoanalytic, behavioral, developmental, biological, social, and ecological theories are employed to analyze topics such as: gender attitudes, gender roles, physiological and hormonal determinants of female/male behavior; sexuality; identity; and sex differences in psychological processes (personality, learning ability, cognition, memory, motivation, and emotion). Prerequisite: PS 102S or equivalent. Formerly Psychology of Women.

## PS/SW 230 Death, Society, and the Human Experience (3)

Death, dying, and bereavement are fundamental and pervasive aspects of the human experience. The aim of this course is to examine how individuals and societies understand and appreciate these realities. Students will examine and understand selected theories on grief, loss and end-of-life issues and use these to develop and describe their own personal philosophies about life and death.

## PS 235 Behavior Modification (3)

A presentation and examination of the principles of learning upon which behavior modification techniques are based. Classical conditioning, operant conditioning, aversive conditioning, and vicarious learning are explored in terms of their relation to cognitive, perceptual, social, and developmental learnings. Particular attention paid to behavioral treatments of problems such as phobias, undesirable habits such as smoking, overeating, excessive drinking, temper tantrums, sexual inadequacy and related problems, developmental disabilities and disturbances in children, as well as the educating and training in self-help skills of children with disabilities. Prerequisite: PS 101S or
equivalent. Formerly PS 335.

## PS 236 Social Psychology (3)

A survey of theoretical formulations and current research in the following topics relating to the individual in society, in groups, and to the reciprocal influence of group on individual and individual on group: social learning and socialization; social perception; interpersonal attraction; prejudice, discrimination, and stereotyping; aggression and antisocial behavior; conformity, compliance and obedience; leadership and group behavior; and environmental psychology. (See SO 336.)
Prerequisite: PS 102S.

## PS 237 Group Dynamics (3)

An experientially based course which provides the opportunity for learning about group processes and dynamics both in academic terms and in experiential ones. A focus on analysis of group behavior in vivo will be stressed with the following processes underscored as especially important: goals, norms, leadership, conformity, support, confrontation, flight behavior, problem-solving, commitment and coherence, and effective group functioning. (See SO 337.) Prerequisite: PS 102S or equivalent. Formerly PS 337.

## PS 238V Perspectives on Chemical Dependency (3)

Perspectives on Chemical Dependency provides a basic introduction to the study of substance use, abuse, and dependency. This course will familiarize students with the fundamentals of drug-specific information. In addition, the course will outline the theories and models of why individuals abuse substances. Environmental factors and their impact on substance usage will be examined. These factors include economic, social, cultural, and family systems. Prevention, intervention, and treatment programs for substance usage will be analyzed.
Prerequisite: PS 102S.

## PS 239 Sports Psychology (3)

An introduction to the field of sports psychology with an emphasis on research methods and theories in the parent discipline of psychology upon which sport-specific theories are based. Students are exposed to theory as it applies to recreational and elite athletes, team dynamics, and coaching behaviors. Topics of inquiry include scientific methods, behaviorism, trait and personality theories, interactionism, arousal, anxiety, intervention strategies, attentional style, observational learning, motor skills, imagery, competence, motivation, aggression, group cohesion, group performance, leadership and coaching behavior. Prerequisite: PS 102S.

## PS 258 Perspectives on Human Sexuality (3)

Presents a general overview of the physiological, sociological, ethical, and emotional aspects of human sexuality as a means of providing an appreciation of the role of sexual behavior in the individual's general psychology. Topics including gender identity and sexual differentiation, sexuality in the life cycle, homosexuality, cross-cultural studies, and sexual issues are explored. Prerequisite: PS 102S.

## PS 300 Psychopathology Through Film (3)

This course combines traditional theoretical applications and contemporary views of psychopathology through the use of film. Students will have the opportunity to view a variety of films that focus on abnormal behaviors and mental illness. The course stresses the complexity of human behavior as it is conveyed to society through this medium. Areas of psychopathology to be studied includes anxiety disorders, psychological stress and physical disorders, substance use disorders, sexual and gender identity disorders, schizophrenia and delusional disorders, mental retardation and autism, and physical and sexual abuse. The etiology, criteria for diagnosing, and treatment
approaches will be examined and critiqued as the disorders are "Hollywoodized."
Prerequisite PS 102S.

## PS 320 Intergroup Relations and Intergroup Conilict (3)

A discussion-based social psychology class that investigates the research concerning the social, emotional, motivational, and cognitive processes associated with groups' relations with one another. Students will read and discuss classical and contemporary articles that define the social psychological investigation of intergroup relations, exploring strategies for reducing conflict between groups in the process. Prerequisites: PS 102S.

## PS 330 Psychology of the Intellectually and Behaviorally Challenged (3) (See SE 330.)

## PS 331 Introduction to Psychological Statistics (3)

An applied introduction to basic, descriptive and inferential statistics, including $z$-tests, $t$-tests, 1 -way and 2 -way ANOVAs, correlation, regression, and chi square. Special emphasis is placed on using SPSS to address psychological, sociological, and educational research questions, as well as understanding and creating APA-style statistical results write-ups.
Prerequisites: PS 101S or PS 102S, and SS 221.

## PS 332 Principles of Psychological Testing (3)

Basic psychometric principles, such as standardizations, normative sampling, reliability, validity, item analysis with an emphasis on the use of these principles in test construction, administration, and use. General overview of current psychological tests. Special emphasis placed on the use of psychological tests and their interpretation in various mental health, health, and educational settings stressed. Prerequisites: PS 331 and SS 221.

## PS 342 Counseling and Psychotherapy (3)

An examination of the basic premises and principles of psychotherapy with emphasis on the relationship, interpersonal processes, and communication patterns that underlie cognitive-behavioral psychotherapy. A survey of the major types of psychotherapy: psychoanalysis, nondirective, behavioral, and experiential and existential; basic principles of these types of therapy and their application to individual adults, adolescents and children, as well as to family, marital and group settings discussed. Current research on effectiveness and utility included.
Prerequisites: PS 102S and PS 226.

## PS 343 History and Systems of Psychology (3)

Historical development of psychological ideas from the beginning of scientific psychology. Selected psychological systems chosen because of their historical impact or influence upon the contemporary scene; in particular, structuralism, functionalism, behaviorism, psychoanalysis, Gestalt, and their new forms. Prerequisites: PS 101S.

## PS 344 Biopsychology (3)

Underlying mechanisms of human behavior, in particular the structure and function of the central nervous system. The physiological substratum of motivation, emotions, perception, learning, conditioning, and abnormal behavior.
Prerequisites: PS 101S.

## PS 345 Learning Theory (3)

This course will include a presentation and examination of the principles of learning upon which behavior modification techniques are based. Classical conditioning, operant conditioning, and observational learning are explored in terms of their relation to cognitive,
perceptual, social, and developmental learning. Research methods for behavior modification will be detailed. Emphasis will be placed on the application of learning to mental health, health, and educational problems. Students will learn the behavioral treatments for problems such as phobias, depression, overeating, temper tantrums, developmental disabilities, and self-help skills. Discussion of ethics and current issues in learning theory and behavior changes will be included.
Prerequisites: PS 101S.

## PS 346 Cognitive Neuroscience (3)

Cognitive Neuroscience will provide an examination of the theories, practice, and application in numerous areas of this field. These areas include attention, memory, schemas, concept learning, metacognition, problem-solving, reasoning, judgment, decision-making, and creativity. This course will highlight how neural mechanisms are responsible for complex mental activities. The most current brain scanning methods will be discussed. In addition, structural damage to the brain, hormonal and chemical imbalances, and specific diseases will be explored. Rehabilitation and treatment options will be covered. Formerly PS 446.
Prerequisites: PS 101S.

## PS 223 Forensic Psychology I (3)

This course is designed to examine the theory, research, and application of motivation as it relates to our understanding the processes that activate our behaviors. A biological, cognitive, and behavioral approach will be applied to various areas, such as: arousal, sleep, stress, health, hunger, aggression, modeling, pain, sensation-seeking, conformity, and self-actualization. The relationship between motivation and emotion will also be briefly explored.
Prerequisites: PS101S and PS102S

## PS 440, 450 Independent Study (3) (3)

Intended for select students who wish to pursue independent study at an advanced level. Those qualifying will work under the direct supervision of a full-time faculty member. The study may extend for one or two semesters and three to six credits may be earned. A study outline must be filed in the office of the Dean.

## PS 441 Introduction to Experimental Psychology (3)

An introduction to the formulation of experimental problems, testing of hypotheses, selection of appropriate methods of investigation, preparation of experimental reports.
Prerequisites: PS 101S, 102S, 331 and SS 221.

## PS 451 Person in Environment I (3)

(See SO/SW 451.)

## PS 452 Person in Environment II (3)

(See SO/SW 452.)

## PS 472 Senior Seminar and Research (3)

Selected psychological topics. Students are expected to prepare a major theoretical or empirical research report, which will be presented in paper or poster format at the Hudson Valley Undergraduate Psychology Conference hosted by Dominican College each spring. Open to psychology majors in their senior year or to juniors with permission of the program coordinator.
Prerequisites: PS 101S, 102S, 331, 441, and SS 221.

## PS 491 Internship in Psychology (3)

The internship provides supervised part-time fieldwork experience in a public or nonprofit agency. This course is offered to upperclass Psychology majors. The placement site is geared toward the student's area of interest (e.g., clinical, substance abuse, research). The intern observes and/or applies knowledge gained from psychology courses
under the guidance of the site supervisor. This fieldwork allows students to put theory into practice and to gain experience for graduate school or for a future career. Prerequisite: Permission of program coordinator.

## PS 492 Practicum in Psychology (3)

A course offered to upperclass psychology majors to provide a review of the field of psychology under the supervision of the full-time psychology faculty and course instructor. Students will be given an advanced learning experience and an opportunity to put knowledge into practice. Students will gain experience as a Peer Assistant and discussion leader in the classroom. Weekly seminar with the course instructor, reading assignments and preparation for class presentations are expected.
Prerequisite: Permission of course instructor and program coordinator.

## Religious Studies Courses

## RS 221C The Making of Myths and Cults (3)

A study of the myths and cults of antiquity in relation to religion, myth, and cult in the modern world; discussion of how and why myths and cults arise, and what makes them decline. Includes examination of ancient legends, folklore, and rituals, as well as life stories of historical figures.

## RS 222C Old Testament: Story and Culture (3)

The human and religious experience of ancient people as seen through the interpretation of biblical literature and parallels between ancient Israel's culture and that of her neighbors. Personal and social developments are examined through the growth of oral and written traditions.

## RS 223C New Testament: The Social World oi Early Christianity (3)

An exploration of the growth and historical movements behind the New Testament literature in order to understand the origins and development of early Christian faith and practice. Examining the prevalent cultures of the time, it considers social roles in the midst of a radically changing world.
RS 224M Religion \& Human Experience: Mystics, Mentors, \& Warriors (3)
An exploration of the nature of religious experience among figures from the major faith traditions in the Middle Ages, examining similarities and differences between experiences then and now. Relations between faith and understanding in religion are seen as shaped by personal experience and social-historical contexts.

## RS 226P Religion in America: Great Awakenings (3)

A study of the roots of American religious experience, from the American Indian and early immigrant experiments of Puritanism, through the significant impact of Protestantism and Catholicism on American culture, to the influence of the present plurality of religions on the American experience.

## RS 227 Religion and Literature in the Far East

A study of the ways in which literature expresses and contributes to religious beliefs, social stratification, and gendered structures in Far Eastern culture. A variety of perspectives will be explored: indigenous writings, the Asian writer living in the West, and the introduction of western culture and worldviews in the East. See EN 227

## RS 228P Religion and Psychology: Psyche and Spirit (3)

A study of the rise of interest in the self and the unconscious through 19th century romantic, idealist, and existentialist reactions to the enlightenment, with a discussion of contemporary psychological theories and their positions regarding religion and religion's uses of psychology.
(See PS 228P.)

## RS 229M Catholic Roads: Dififerent Paths, Common Ground (3)

An introduction to the teachings of the General Councils of the Church, with focus on Trent and Vatican II, discussing how they were received in their own time and beyond. Lay, clerical, and religious life will be examined, including representative figures.

## RS 330VG Moral Theology (3)

An introduction to the basic structures and applications of moral theology. Contemporary moral values will be studied from the perspective of scriptural ethics, phenomenology, natural law, dogmatic theology, and civil religion.

## RS 331 Theology, Ethics, and Medicine (3)

A continuation of RS 330 V . An analysis of the broad spectrum of ethical principles which undergird biotechnology, medicine, and health care. Students will explore the implications of theology, diverse spiritualities, and secularism on complex topics in medicine and research.
Prerequisite: RS 330V or RS 332V

## RS 337VG World Religions (3)

An encounter with the basic beliefs, values, and practices among major religious traditions originating in India, China, Japan and the Middle East, as well as their influence in the contemporary pluralistic world.

## RS 441V Contemporary Christian Theology (3)

A study of trends in Christian life and spirituality, focusing on Christ and the Church, the meaning of sacraments and symbols, themes of hope, sin and grace, the experience of belief and unbelief, ecumenical dialogue, the development of doctrine, and gender roles.

## RS 443 Images of Christ and the Church (3)

A study of the role of imagination in relation to faith and knowledge of Christ and the Church, especially with regard to artistic and literary expression. Representation of the "holy" throughout history are examined, especially the medieval, renaissance, and baroque periods.

## Social Sciences Courses

## SS 114 Cultural History (2)

A study of the history and culture of a society (for example, the Dominican Republic), in order to provide a context for a service learning experience. Students enrolled in the course will understand the history and culture of the society prior to spending time in the country living and working with its people. Students will read academic articles, fiction and poetry and oral history narratives in preparation for conducting their own interviews. Only those students participating in the service learning experience are eligible to enroll in this course.

## SS 221 Quantitative Methods \& Research (3)

A survey in elementary research and quantitative methods. This course provides students with an entry-level preparation in communication and analytical skills in empirical research for courses taken later in the area of social sciences or in other related discipline/professional areas. Particular emphasis on the history of scientific methods, skills in literature research and writing, problem formulation, making of a hypothesis, research designs, field and laboratory observations, sampling data organization, processing and analysis, as well as ethical issues.
Prerequisites: Open to sophomores and upperclass students only.
SS 457 Teaching Social Studies (Middle Childhood) (3)
(See ED 457.)

## SS 467 Teaching Social Studies (Adolescence Education) (3)

 (See ED 467.)
## SS 472 Social Science Seminar (3)

Under the supervision of a faculty member, students prepare and defend a significant research paper on a topic of their own choosing in their area of emphasis in the Social Sciences. In this course, students have the opportunity to integrate into a single project much of what they have learned during their undergraduate education and to demonstrate the development they have achieved in analytic, research, and language skills.

## SS 480 An Ethnographic Study (3)

This course is offered in conjunction with the Alternative Spring Break in which students will travel for one week to participate in the disaster relief efforts of a Hurricane Katrina devastated community. In preparation for this experience, students will examine the American society from a social structural perspective. Particular emphasis is placed on the centrality of class, race and gender as sources of division, inequality and injustice. A demographic analysis of the community, pre-and post-Katrina, will provide the basis for examination. As students engage in service learning, they will also engage in an ethnographic study of the community.

## SS 481 An Ethnographic Study: A Global Perspective (3)

This course is offered in conjunction with the Alternative Spring Break in which students will travel for one week to participate in the disaster relief efforts of a Hurricane Katrina devastated community. Students who are returning for the second year and who have completed SS 480 are eligible for this course. In preparation for this experience, students will examine communities throughout the world from a social structural perspective. Particular emphasis is placed on the centrality of class, race and gender as sources of division, inequality and injustice. Using demographics, students will engage in a comparative analysis of the community in the United States with a nonwestern community. Prerequisite: SS 480.

## SS 491 Social Science Internship (3)

Supervised internship in a public or non-profit agency.

## Social Work Courses

## SW 230 Death, Society and Human Experience (3)

(See PS 230.)

## SW 244 Gender and Justice (3)

(See CJ/SO 244.)

## SW 330V Ethnic Group Interaction (3)

See SO 330V.

## SW 331V Child Weliare and the Law (3)

(See SO 331V.)

## SW 334V Deviance: Changing Sociological Perspectives (3)

(See SO 334V.)

## SW 335P Theories of Social Movements and Social Justice (3)

This course examines how social movements influence social policies and social programs in response to human needs and political activism. It provides an historical perspective on the development and sociology of social justice and human rights within an international perspective. In particular the course explores issues of social diversity and social justice in the United States to provide students with 1) a theoretical framework for understanding the dynamics of oppression and social exclusion and 2) a process to explore how the specific forms of oppression and rights-based activism affect their personal
and professional lives. (See SO 335P.)

## SW 440V Perspectives on the Health Care System (3)

(See SO 440V.)

## SW 332V Perspectives on Aging (3)

(See SO 332.)

## SW 333P Global Interdependence (3)

(See SO 333P.)

## SW 443VG Women in Contemporary Society: Cross-Cultural Perspectives

 (3)(See SO 443VG.)

## SW 451 Person in Environment I (3)

The first of a two-course sequence addressing human behavior in the context of the social environment. The primary focus is on introducing critical thinking and analytic skills by promoting an appreciation of differing points of view and by fostering the ability to identify those factors which either enable or inhibit individuals and social systems (families, organizations, groups, organizations, and communities) in performing their daily expectable tasks. Special attention is given to systems theory, the ecological model, role theory, and the strengths perspective as explanatory frameworks for understanding how individuals, families, and communities function. Particular emphasis is placed upon the influence of diversity-including culture, race, spirituality, gender, sexual orientation, and physical or cognitive ability-in the development of the person and in the clarification of values.
Prerequisite:PS 102S or equivalent, SO 111 or equivalent, and BI112 or equivalent.

## SW 452 Person in Environment II (3)

The second of a two-course sequence on human behavior in the context of the social environment. The primary focus is on assessment using evidence-informed theoretical frameworks to understand those factors which either enable or inhibit individuals and social systems to perform their daily expectable tasks. Special attention is given to families and the individual through the developmental life span. Particular emphasis is placed on the influence of diversity-including culture, sexual orientation, race, gender, spirituality, physical or cognitive ability-in the development of the person and in the clarification of values. (See PS 452, SO 452.)

## SW 454 Social Work Practice I (3)

This is the first of a three-semester sequence. It is required of all junior students and must be taken concurrently with Field Work I. The course provides a systematic generalist approach to social work concepts, including an appreciation of social work values guiding ethical practice, a strengths perspective, an application of best practice, and the promotion of social justice. The focus is primarily on the initial phase of the social work intervention process. Must be taken concurrently with SW 455.
Prerequisites: SW 451, SW 335P, and SW 461..

## SW 455 Field Education I and Seminar (3)

Students are placed in a variety of social agencies under the supervision of professional social workers and attend a once per week integrated seminar.. The focus of field assignments is the initial socialization of students to the profession. Simple, brief tasks involving active participation in the service delivery system introduce the role of the social worker as a part of a complex interdisciplinary team. Must be taken concurrently with SW 454. Open to Social Work students only. Open to juniors during the spring semester. One day per week for a total of 100 hours is required.
Prerequisites: SW 335P, SW 451, and SW461.

## SW 461 Methods oi Social Research I (3)

An introduction to the logic and structure of social research and its relevance to human service practitioners, this course familiarizes students with the fundamental skills of critical thinking, including reading, assessing, and integrating social science data. Students are introduced as well to common logical fallacies and how to recognize them. These skills are applied to the recognition and construction of hypotheses, problem formulation, and research design-particularly the logic of the literature review. Students pose a research question and prepare a full literature review.
Prerequisite: PH113

## SW 462 Social Policy (3)

This course examines social welfare policies and practices in the U.S., as well as in developing countries, within the context of globalization, it focuses on policy analysis, knowledge of the political and economic processes underlying social development, and the skills, values, and ethics related to advocacy practice. The course examines diverse methods of sociological analysis and addresses policy issues important to women, people of color, and populations that are vulnerable to oppression in American society.

## SW 463-64 Social Work Practice II and III (3) (3)

These senior-level courses are designed to continue the process of conceptualizing generalist social work practice. A conscious effort is made to provide an integrated view of practice, policy, and research while learning to appreciate the differences of individual, group, and community needs. Must be taken concurrently with SW 465-466. Open to social work students only.

## SW 465a/b Field Education II (6), and SW 466a/b Field Education III (6)

These courses provide a professionally supervised practice experience within the context of service in selected field settings. The experiences include direct and indirect practice with individuals, families, groups, and communities. The goal of preparation as general practitioners of professional social work acts as a guide in selecting and structuring the field assignments. Must be taken concurrently with SW 463-464, as well as in developing countries. Open to social work students only. Field assignments are scheduled to include fall, winter session and spring for all enrollees.

## SW 467 Methods of Social Research II (3)

A senior-level research course that builds upon and expands the exploration of the logic and structure of social research and its application to social work practice. Students will be expected to draw upon the fundamental principles of social research addressed in SW461 and those discussed in this course, including, among other concepts, measurement in quantitative and qualitative research, sampling techniques, and reliability and validity. Students will demonstrate an understanding of social research through the design and completion of a field-based research project.

Prerequisite:SO/SW461

## Sociology, Anthropology Courses

## SO 110 The Origins of Human Society (3)

This is an introductory course in Sociology and is intended to help students acquire a basic understanding of the core elements of American society and how they have changed, especially over the last hundred years. Students are introduced to the issue areas that are of fundamental concern to people who study culture and society by assessing these topics in the American context. Some of the central questions addressed include "What are the main aspects of society?"
and "what are the primary forces that have forged America?"

## SO 110 The Origins of Human Society (3)

An anthropological perspective on earlier forms of human culture in prehistory. Topics include non-human primates; presapient hominids; the origin of language; field methods in archaeology; paleolithic culture; people living in a variety of environments with subsistence patterns ranging from foraging to early agriculture; and the rise of early civilizations.

## SO 111 Introduction to Sociology (3)

An introduction to the basic concepts and methods of sociology as a scientific discipline, exploring the functions, structures, and meanings of social organizations, and some of the theories that have been proposed to account for them. Specific topics to be covered include groups, sex and gender, social stratification, ethnicity, globalization, values and norms, socialization, deviance, democracy, and change. Note: SO 111 Introduction to Sociology is a prerequisite for all CJ courses beyond CJ 113, except CJ 228V and CJ 331 V .

## S0 112 Cultural Geography (3)

This course is a close-up look at the peoples and places of the world. Historically, humankind is traced from its origins 200,000 years ago to the present, including the migrations from Africa throughout the Eurasian Landmass to the New World. Geographically and culturally, the variety of human homelands is noted and our many forms of family, religion, education, economics, and politics are examined.

## So 221VG Cultural Anthropology (3)

This course examines the general concepts and theories in cultural anthropology. The focus is on the analysis of selected primitive societies of the world; the comparative study of social structures, economic organization, and social institutions; and the application of anthropological methods to the study of modern societies.

## S0 223VG Social Problems (3)

Study of selected social problems including issues of living in an urban society; poverty, violence, racism, and sexism within the context of their historical development and with consideration of the value issues involved. Students may have the opportunity to perform community service learning.

## So 224V Sociology of the Family (3)

The main focus of this course is on the major elements and dynamics of family life. While emphasis is placed on the prominent patterns of family life in America, this course also explores global cultural variations in what constitutes a family and what family life consists of. Some of the major topics are courtship, mate selection, and marital and parental roles.

## S0 225 Folklore and Mythology (3)

Myth and folklore play important multiple roles in all human groups. This course looks at the patterns of moral values, social order, customs and religious beliefs as they are expressed through traditional myth and folklore (narratives, songs, jokes, etc.) and modern myth and folklore (through mass media, urban cultures, etc.). The course also explores common themes and provides a variety of theoretical models for explanation of them.

## S0 227 Law \& Society (3)

(See CJ 227.)

## so 244 Gender and Justice (3)

(See CJ/SW 244.) Formerly CJ/SO/SW 444.

## S0 255 Sociological Perspectives on Religion and Cults (3)

This course will examine the beliefs and practices of the institution of
religion from a sociological point of view. The course will survey why societies and individuals adopt religious beliefs, how the various rituals and practices of religion are chosen and how these practices impact upon the society as a whole as well as upon individuals. Although traditional, mainstream religions will be a major area of focus, the course will also examine new religious movements and cults. Topics that will be investigated include the sociological history of religion, explanations for evil, superstition and the supernatural, religious intolerance and aggression, and faith in other contexts.

## So 330V Ethnic Group Interaction (3)

(See SW 330.) Formerly SO/SW 388V.

## so 331V Child Weliare and the Law (3)

An inquiry into the field of child welfare, a term used broadly to include activities which promote the welfare of children. Specific attention is given to the actual services provided in the contemporary United States. These services are examined in view of their historical, political, socio-economic, and particularly legal contexts and are compared to child welfare systems in other countries. (See SW 331V.)

## So 332V Perspectives on Aging (3)

An inquiry into psychological, sociological, cultural, biological, and spiritual aspects of aging. A major focus of the course is on the needs of the elderly and the government's response to those needs. Students may have opportunities to perform community service. (See SW 332V.)

## so 333PG Gilobal Interdependence (3)

The general theme is that of the interdependence of the world's people, ecology, economy, political systems, and technical systems. The major focus is on the interdependence of the United States and the Third World. Sociology, as well as concepts from history, economics, political science, anthropology, and geography will be used to understand the roots and contemporary status of global interdependence. (See SW 333PG and PO 335PG.)

## so 334V Deviance: Changing Sociological Perspectives on Race, class, and Gender (3)

Deviant behavior is often defined as an act that violates a social norm while social control is a reaction to deviant behavior that seeks to regulate or punish this behavior. This course examines what constitutes deviant behavior in our society. Then, several major theoretical perspectives on deviance are introduced to explore specific areas of deviant behavior and social control such as interpersonal violence, self-destructive deviance, diverse lifestyles, and substance use and abuse. (See SW 334V.)
Prerequisite: SO 111.
So 335P Social Movements and Social Justice (3)
(See SW 335P.)
So 336 Social Psychology (3)
(See PS 236.)

## S0 337 Group Dynamics (3)

(See PS 237.)

## S0338 Airican-American Community Issues (3)

This course serves as an introduction to the historical origins and contemporary development of African-American communities. We will focus on issues that shape the social fabric of African-American communities. We will discuss evidence of prejudice and discrimination against African-Americans as reflected in societal patterns. We will also identify aspects of gender and class privilege as they relate to

African-American communities. The parallel systems of domination and resistance will also be analyzed. Readings, lectures, films, and dialogue are the main forms of learning.

## so 339V Organizational Behavior: Uses and Abuses of Power and Authority (3)

A study of socio-political forces which affect the work lives of organizational participants. This course examines the uses and abuses of power within and between modern formal organizations. (See SW 339 V.$)$

## so 440V Perspectives On The Health Care System (3)

An investigation of a variety of aspects of the delivery of health care in the United States. Attention will be given to the socio-cultural influences upon health and illness. Ethical issues raised by medical and technological advances will be discussed. (See SW 440V.)

## So 442V Sociolog̀y of Sport (3)

Sports have played a vital role in contemporary American culture, especially over the last hundred years. Sports provide a useful window into many aspects of a society, especially in relation to the organization of society and the experiences of many groups of people. Events in the wide world of sports can have significance beyond a single game, season, or sport. This course will examine the nature of various sports and their changing impact on American society. We will consider the relationship between sports and such issues as race, ethnicity, class and gender in order to determine how developments in sports have influenced, and have been influenced by, American society and culture. Other themes include the political economy of sports, the effects sports can have on children's development, and the close connection between the media and both professional and amateur sports.

## so 443VG Women in Contemporary Society: Cross-Cultural Perspectives

 (3)A group study dealing with the particular circumstances of women within current social institutions. Cross-cultural emphasis will be placed on the present and future roles of women. Comparative data analysis on female status, public and private. (See SW 443VG.)

## So 446V Liberty and Leaders (3)

An exploration of issues in our understanding and assessment of national leaders, with particular reference to George Washington, Simon Bolivar, and the struggles for independence in the Americas; questions include why we call some leaders good and others bad, what their rights and responsibilities are, and how we decide if they have succeeded or failed. Readings of major political thinkers such as Plato, Machiavelli, and de Tocqueville.

## S0 451 Person in Environment I (3)

(See PS 451, SW 451.) Prerequisites: PS 102S, SO 111.

## So 452 Person in Environment II (3)

This course continues to approach development from an ecological perspective, giving special attention to groups and the individual as they progress through the developmental life span. (See PS 452, SW 452.) Prerequisite: SO 451 or permission of instructor.

## So 461 Methods oi Social Research I (3)

(See SW 461.)

## So 462 Social Policy (3)

(See SW 462.)

## So 461 Methods oi Social Research I (3)

(See SW467.)

## Spanish Courses

## SP 111-112 Basic Spanish (3) (3)

An introduction to the four basic language skills in Spanish with emphasis on conversation and aural comprehension. Prerequisite for $S P$ 112: SP 111 or equivalent preparation. In order to proceed to the next course in this sequence, a minimum grade of C - is required.

## SP 115 Spanish for Heritage Speakers (3)

This course is strictly directed to the bilingual student who speaks Spanish but lacks the academic linguistic skills required for proficiency in the written language. The course is designed to bring attention to grammatical needs which heritage speakers share.

## SP 118 Spanish for Professionals (3)

Introductory course in Spanish with a focus on utility for students with professional and/or academic foreign language requirements. Focuses on communication skills, emphasizing vocabulary, reading, and writing.

## SP 221-222 Intermediate Spanish (3) (3)

A review of elementary structures and skills; more advanced grammar is added to improve fluency and accuracy; selected readings from prominent writers; and an introduction to Hispanic culture and art. Classes are conducted in Spanish with some English for clarity. Prerequisite for SP 222: SP 221 or equivalent preparation.
In order to proceed to the next course in this sequence, a minimum grade of C - is required.

## SP 225 Conversation and Composition (3)

Intensive phonetic practice and development of spontaneous conversational skills and fluency; analysis of problems in writing and speaking Spanish.

## SP 226 Cinema ior Spanish Conversation (3)

This is a conversation course for the advanced language student. By viewing films, both from Spain and Spanish America, the student will become aware of the linguistic as well as the social differences in the various areas where Spanish is spoken. The objectives will be multiple: to appreciate the art of filmmaking, to improve comprehension of the spoken language, to increase vocabulary, to examine cultural differences and to perfect the spoken language through dialogue and discussion.

## SP 232 Art oi Spain (3)

## See AR 232

## SP 331 Hispanic Civilization (3)

A survey of the contributions of the Spanish-speaking Old and New Worlds, with an emphasis on their arts and social history; the unique cultural resources of the New York metropolitan area will be fully explored. No knowledge of Spanish is required as course is taught in English.

## SP 332 Readings in Hispanic Literature (3)

Selected readings from Latin American and Peninsular literature. This survey course is in preparation for the more intensive work in advanced literature courses.
Students are trained in the techniques of reading critically for literary meaning and in analyzing the historical evolution of specific literary movements. Reading and writing capability in Spanish is required.
Prerequisite: SP 221 or 222

## SP 335 Literature of the Spanish Golden Age (3)

This is an advanced literature course for students who are proficient in the language and intend to major or minor in Spanish. The reading selections are mostly
dramas (comedias in Spanish), written in verse form from the 16th and 17th centuries. Authors such as Lope de Vega, Calderon de la Barca, and Gongora will be studied. Classes will be in Spanish.
Prerequisite: SP 332

## SP 337 20th Century Latin American Literature (3)

This course examines the development of a literary genre which becomes identified as the Latin American novel of the 1960's, produced by brilliant writers during an era known as "The Boom." Well known names such as Fuentes, Cortazar, Borges, and Marquez distinguish themselves as the creators of this unique new way of writing, which is no longer based on European models but is genuinely Spanish American. Classes will be in Spanish.
Prerequisite: SP 332

## SP 341 Literature in Translation

Great literary works from all over the world should be appreciated without the impediment of a language barrier. As most great works are accessible in translation, we provide our students with a variety of authors from areas as Europe and Latin America.
Each semester the focus might shift from one major writer to a survey of a particular period, according to need. Classes will be in English.
(See EN 341). Prerequisite: EN 113

## SP 401 Cervantes \& the Quioxte

This course allows the student to enter Cervantes' world of 16th and 17th Century Spain through an overview of his major works and a careful analysis of his masterful novel, Don Quijote de la Mancha. Adequate knowledge of Spanish is essential as the main objective is the appreciation of the linguistic as well as the literary creativity of this genius. Attention will be placed on his artistic inheritance from the Italian Humanists as it surfaces throughout the two volumes of this great novel. Classes will be in Spanish.
Prerequisite: SP 221/SP222 and SP 332.

## Speech Courses

## SH 111 Dynamics oi Oral Communication (3)

A study of the fundamental concepts of speech communication. Students are provided with opportunities to practice/ apply skills in public speaking and interpersonal areas with individual counsel and critique. For students with special needs, course requirements include attendance at speech clinic sessions. Fulfills College Speech requirement.

## SH 221 Discussion and Group Process (3)

Integrates theoretical-conceptual elements in group communication. Panel discussions of vital problems; use of evidence, reasoning, reflective thinking, group interrelations, leadership, and decision making. Fulfills College Speech requirement.

## SH 331 Oral Interpretation of Literature (3)

Analysis, interpretation, and oral expression of the mood and meaning of various literary selections. Course will address problems in literary analysis and in the effective use and control of the voice. Prerequisite: At least one college-level course in literature.

## SH 333 Introduction to Theater and Drama (3)

Introduction to the theater as an art form: the major types of drama and theatrical presentation in historical perspective, with emphasis
on the relationship between various production methods and the play, the audience, and the conventions of the theater. Includes study of plays from different periods, classical to modern, and related pro-duction-workshop exercises.
May be used as English elective.

## SH 335 Children's Theater (3)

Formal playmaking for children and principles of organization, direction, and production of plays for young audiences.

## SH 336 Drama in Periormance (3)

Concentrated study of one aspect of theatrical performance (directing, acting, etc.); topic varies from year to year. Includes analysis of illustrative plays, and culminates in live production.
No prerequisite, but SH 333 strongly recommended.
May from time to time be used as English elective; see English faculty.

## SH 337 Technical Theater (3)

Aspects of technical stagecraft - scenery, lighting, etc. - and their effects on the overall experience of a play. Coursework includes involvement in the creation of scenery for a full-scale production.

## SH 338 Creative Drama (3)

Creative drama techniques as means of stimulating thinking and encouraging self-motivation. Improvisation, movement, sound, language, scene creation, \& other elements of creative drama for children and adults.

## SH 340 History of the American Musical Theater (3)

This course will explore the history of America m musical theatre from its origins in the 18th century to the present. Students will examine all aspects of the development of the musical, including art, song, plot and character, lyric and song use, while relating the musical's development to the parallel political events of the time.
Course will count toward the American Studies program degree.

## SH 373 Leadership, Power, and Iniluence (3)

(See MG 373).

## SH/MG 453 Theater Management: Principles of Periorming Arts Management (3)

Study of professional performing arts management problems and techniques as well as the administration of professional organizations. It is assumed that students possess a background in the performing arts but are comparatively untutored in business administration. Emphasis on the practical and contemporary aspects of the field.

## SH 457 Publication Design/Production Practicum I (1)

A basic course in elements of book production, using the experience of producing a complete yearbook for the College. Students will be involved in outlining the production ladder, creating and compiling candid photography, writing captions and articles, developing layouts, generating advertising, and doing interviews with students, faculty, and staff. All facets of yearbook production will be covered. Creativity in writing and photography is encouraged and promoted.

## SH 458 Publication Design/Production Practicum II (1)

A continuation of Practicum I. Students will do more extensive feature writing as well as advanced computer graphic layouts and photography. Editing, commentary, and layout composition choices are reviewed as the yearbook spreads are completed. Additionally, there is extensive contact with outside vendors and involvement in the business development for the yearbook. Field trips are included.

## Teacher Education Courses

## ED/PS 222 Educational Psychology (3)

Psychological principles applied to the teaching/learning process: growth and maturation of the learner, factors of efficient learning/teaching, individual differences, motivation, classroom management, effective study, transfer of learning, principles and purposes of measurement and evaluation. Field experience required.

## ED 223V School and Society (3)

A philosophical, historical, and sociological analysis of the school in American society. Emphasis on developing inquiry and responsible decision-making regarding the need for schools to be institutions responsive to social, economic, and political needs and change. Field experience required.

## ED 225 Technology in the Classroom (3)

Designed to provide students with hands-on experience in the use of electronic technologies in teaching. Attention to equipment and software available for preschool, elementary, and secondary students, and for supporting diverse learners including the visually, speech, and hearing impaired. Students will explore how technology integration strategies are linked to both learning theories and effective classroom practice. Students will plan technology-integrated lesson plans. (See CI 225.) Prerequisite: ED 222, ED 223V, PS 113 and Admission to the Division.

## ED 330 Introduction to Teaching Methods (3)

Diagnosis of instructional needs; long and short-term planning, assessment, and implementation of instruction. Attention to acquiring a range of teaching and classroom management strategies appropriate for diverse ages and types of learners. Introduction to NYS Learning Standards. Field experience required. Prerequisites: ED 222, ED 223V, ED 225, PS 113, SE 221.

## ED 331 Foundations of Literacy (3)

An introduction to the communication processes of listening, speaking, reading, and writing with special emphasis on informationgathering, comprehension, vocabulary development, and expression. The course stresses instructional strategies and materials required for literary response, critical analysis, and social interaction, particularly with respect to NYS Standards. Instructional adaptations for learners with diverse needs. Field experience required. Prerequisites: ED 330 and admission to the Division.

## ED 332 Strategies for Literacy Development (3)

An extension and refinement of the communication processes involved with listening, speaking, reading, and writing as they pertain to differentiated instruction and evaluation. Attention paid to reading in the content areas. Emphasis is on the diagnostic/prescriptive model of reading, and students are required to work with individual learners in the assessment and remediation of reading difficulties. Field experience required. Prerequisites: ED 330 and admission to the Division.

## ED 333 Infant/Toddler Development and Curriculum (3)

An in-depth study of the cognitive, affective, and physical growth and development of children ages birth to three. Students will apply this knowledge along with an understanding of the major theorists and researchers to plan developmentally appropriate activities and environments. Students will also perform observations in infant/toddler child care centers in order to bring to life the knowledge they are gaining in class. Field experience required. Prerequisite: Admission to the Division.

## ED 334 Early Childhood Curriculum I (3)

The first of two courses that focus on the Developmentally Appropri-
ate Early Childhood Curriculum in the classroom. Students will gain an understanding of individual and group programming for young children based upon current theory, research, and developmentally appropriate practice. Coursework includes observation and assessment of a pre-school classroom, and special emphasis is placed on helping students learn to observe and objectively record the behavior of young children. Upon completing this course, students will develop an understanding of the development norms of each level of early childhood and will have the background to analyze and plan developmentally appropriate activities and environments. Field experience required. Prerequisite: Admission to the Division.

## ED 335 Early Childhood Curriculum II (3)

An extension of the previous course, with emphasis on planning programs, activities, and materials that are developmentally appropriate for children ages infant through the primary years. Practice through "hands-on" work in a field experience is expected and is the vehicle by which student outcomes will be measured; students will plan and implement activities in a field setting. Field experience required. Prerequisite: ED 334 and ED 336.

## ED 336 Emergent Literacy in Early Childhood Education (3)

This course focuses on developing literacy (speaking, listening, reading, writing, and viewing) in young children. Theories, materials, and methods that develop literacy in developmentally appropriate environments from preschool through grade three are discussed, and recent research in the field is reviewed. Emphasis is placed on the integration of all dimensions of literacy in the classroom as well as the integration of learning and teaching theories with practical applications. Family involvement; cultural and linguistic differences; English language learners; integrating play, language, and literacy; performance assessments; and adaptations for special needs children are explored. Field experience required. Prerequisite: Admission to the Division.

## ED/EN 455 Teaching English (Middle Childhood) (3)

Diagnosing instructional needs; planning, implementing, and evaluating instruction in language arts and English. Attention to developing an eclectic approach to the teaching of English and language arts to middle school students by acquiring a strategy repertoire that meets the needs of today's diverse learner population. Focus on the development of strong collaborative/ teaming relationships among colleagues and students through the use of interdisciplinary instructional delivery techniques. Students prepare units and lessons that focus on the NYS Learning Standards for Language Arts. Field experience required.

## ED/MA 456 Teaching Mathematics (Middle Childhood) (3)

Diagnosing instructional needs; planning, implementing, and evaluating instruction in Mathematics. Attention to developing an eclectic approach to the teaching of mathematics to middle school students by acquiring a strategy repertoire that meets the needs of today's diverse learner population. Focus on the development of strong collaborative/ teaming relationships among colleagues and students through the use of interdisciplinary instructional delivery techniques. Students prepare units and lessons that focus on the NYS Learning Standards for Mathematics. Field experience required.

## ED/SS 457 Teaching Social Studies (Middle Childhood) (3)

Diagnosing instructional needs; planning, implementing and evaluating instruction in Social Studies. Attention to developing an eclectic approach to the teaching of Social Studies to middle school students by acquiring a strategy repertoire that meets the needs of today's diverse learner population. Focus on the development of strong collaborative/ teaming relationships among colleagues and students through the use of interdisciplinary instructional delivery techniques. Students prepare units and lessons that focus on the NYS Learning

Standards for Social Studies. Field experience required.

## ED/BI 458 Teaching Science (Middlle Childhood) (3)

Diagnosing instructional needs; planning, implementing and evaluating instruction in Science. Attention to developing an eclectic approach to the teaching of Science to middle school students by acquiring a strategy repertoire that meets the needs of today's diverse learner population. Focus on the development of strong collaborative/teaming relationships among colleagues and students through the use of interdisciplinary instructional delivery techniques. Students prepare units and lessons that focus on the NYS Learning Standards for Science. Field experience required.

## ED 463A Teaching Mathematics (Childhood Education) (2-3)

Study and implementation of instructional materials, planning, methods, and assessment procedures appropriate for teaching mathematics to diverse learners. Focus on strategies for NYS Standards based instruction. Field experience required. Students seeking Childhood certification will take this course for two (2) credits. Students in the Adolescence Education program seeking the 5-6 extension in Mathematics will take this course for three (3) credits; for these students, fifteen (15) additional field hours are devoted to observation, instructional planning, lesson delivery and assessment at the extension level. Prerequisites: ED 330 and admission to the Division.

## ED 463B Teaching Science (Childhood Education) (2)

Study and implementation of instructional materials, planning, methods, and assessment procedures appropriate for teaching science to diverse learners. Focus on strategies for NYS Standards-based instruction. Field experience required. Prerequisites: ED 330 and admission to the Division.

## ED 463C Teaching Social Studies (Childhood Education) (2-3)

Study and implementation of instructional materials, planning, methods, and assessment procedures appropriate for teaching social studies to diverse learners. Focus on strategies for NYS Standards based instruction. Students seeking Childhood certification will take this course for two (2) credits. Students in the Adolescence Education program who are seeking the 5-6 extension in Social Studies will take this course for three (3) credits; for these students, fifteen (15) additional field hours are devoted to observation, instructional planning, lesson delivery and assessment at the extension level. Field experience required. Prerequisites: ED 330 and admission to the Division.

## ED/EN 465 Teaching English (Adolescence Education) (3)

Diagnosing instructional needs; planning, implementing, and evaluating instruction in English. Attention to developing an eclectic approach to the teaching of English to adolescents by acquiring a strategy repertoire that meets the needs of today's diverse learner population. Students prepare units and lessons that focus on the NYS Learning Standards for Language Arts. Field experience required.

## ED/MA 466 Teaching Mathematics (Adolescence Education) (3)

Diagnosing instructional needs; planning, implementing, and evaluating instruction in Mathematics. Attention to developing an eclectic approach to the teaching of Mathematics to adolescents by acquiring a strategy repertoire that meets the needs of today's diverse learner population. Students prepare units and lessons that focus on the NYS Learning Standards for Mathematics. Field experience required.

## ED/SS 467 Teaching Social Studies (Adolescence Education) (3)

Diagnosing instructional needs; planning, implementing, and evaluating instruction in Social Studies. Attention to developing an eclectic approach to the teaching of Social Studies to adolescents by acquiring a strategy repertoire that meets the needs of today's diverse learner population. Students prepare units and lessons that focus on

NYS Learning Standards for Social Studies. Field experience required.

## ED/BI 468 Teaching Biology (Adolescence Education) (3)

Diagnosing instructional needs; planning, implementing, and evaluating instruction in Biology. Attention to developing an eclectic approach to the teaching of Biology to adolescents by acquiring a strategy repertoire that meets the needs of today's diverse learner population. Students prepare units and lessons that focus on NYS Learning Standards for Science. Field experience required.

## ED 471 Student Teaching (Early Childhood) (5)

Supervised observation and student teaching in an approved early childhood setting and under a certified teacher for a five-week period. Gradual movement from observation to total responsibility for planning and implementing instruction; refinement of teaching skills. Written logs, lesson plans, video or audio taping, self reflection, individual conferences. Involvement to all aspects of school life relevant to teaching.
Corequisite: ED 472A.

## ED 472 Student Teaching (Childhood) (5/10)

Supervised observation and student teaching in an approved elementary school under a certified teacher. Eight weeks in grades 1-3, eight weeks in grades 4-6. For students seeking dual certification, one of the eight-week experiences is in a special education placement (see SE 472). Gradual movement from observation to total responsibility for planning and implementing instruction; refinement of teaching skills. Written logs, lesson plans, video or audio taping, self reflection, individual conferences. Involvement in all aspects of school life relevant to teaching. No credit will be awarded until the 16 week student teaching experience is completed. Candidates eligible for student teaching must advise the Coordinator of Field Placements by September 20th for the following spring semester placement and by February 1st for the following fall semester placement. Corequisite: ED 472A.

## ED 472A Student Teaching Seminar (Childhood) (2)

This weekly seminar brings Childhood student teachers together as a cohort, providing continuing growth and support for successful completion of the Student Teaching experience. Learning activities feature self-reflection, peer interactions, and responses to presentations by faculty and guest speakers. Discussion includes topics such as effective interaction with learners, families, and colleagues: literacy and multiculturalism: school law; professional responsibility with regard to child abuse/abduction; violence, fire and arson, and substance abuse prevention; promotion of health, nutrition, and safety: resume writing, portfolio preparation, and other aspects of presenting oneself professionally. Written follow-up assignments are an integral part of this course.

## ED 472B Student Teaching Seminar (Adolescence) (2)

This weekly seminar brings Adolescence student teachers together as a cohort, providing continuing growth and support for successful completion of the Student Teaching experience. Learning activities feature self-reflection, peer interactions, and responses to presentations by faculty and guest speakers. Discussion includes topics such as effective interaction with learners, families, and colleagues; literacy and multiculturalism; school law; professional responsibility with regard to child abuse/abduction; violence, fire and arson, and substance abuse prevention; promotion of health, nutrition, and safety; resume writing, portfolio preparation, and other aspects of presenting oneself professionally. Written follow-up assignments are an integral part of this course.

## ED 473 Student Teaching (Adolescence Education) (10)

Supervised observation and student teaching in an approved secondary school. Eight weeks in grades 7-9 and eight weeks in grades 10-
12. For students seeking dual certification, one of the eight-week experiences is in a special education placement (see SE 472). Gradual movement from observation to total responsibility for planning and implementing instruction; refinement of teaching skills. Written logs, lesson plans, video or audio taping, self-reflection, individual conferences. Involvement in all aspects of school life relevant to teaching. No credit will be awarded until the 16 - week student teaching experience is completed. Candidates for student teaching must advise the Coordinator of Field Placements by September 20th for the following spring semester placement and by February 1st for the following fall semester placement. Corequisite: ED 472B.

## Special Education: Students with Disabilities Courses <br> SE/PS 221 Psychology of the Exceptional Individual (3)

Designed to provide an overview of the field of exceptionality. Topics include the identification, characteristics, and classification of exceptional individuals; the psychology of disabilities; legal issues; and the strategies needed to maximize personal, social, and educational intervention. Field experience required.

## SE 222 Inclusive Settings: Principles and Practices (3)

Provides the student with a repertoire of differentiation strategies essential to effective collaborative instruction in inclusive settings as well as Response to Intervention (RTI) and Universal Design for Instruction (UDI). Designed to facilitate a co-teaching philosophy for childhood and adolescence educators who are responsible for educating exceptional individuals in the general education classroom. Exposure to the NYS Learning Standards. Field experience required. Prerequisite: SE 221 or permission of instructor.

## SE 330 Psychology of the Intellectually and Behaviorally Challenged (3)

Course focuses on the etiology, nature, and needs of the learner with behavioral and intellectual challenges. The roles of legislation and advocacy as they affect the academic, behavioral, social, and emotional issues involved with transition planning for this population will be emphasized. (See PS 330.) Field experience required.
Prerequisite: SE 221.

## SE 336 Introduction to American Sign Language (3)

Designed to enable the student to demonstrate receptive and expressive mastery of targeted, context-specific commands, questions, statements, and dialogue, using the manual alphabet and signing Exact English.

## SE 337 American Sign Language II (3)

Designed to enable the student to demonstrate receptive and expressive mastery of targeted, context-specific commands, questions, statements, and dialogue, using the manual alphabet and American Sign Language. This course is also designed to give students an understanding regarding the Deaf Community and the educational implications of having a hearing loss.

## SE 441 Psycho-Educational Diagnosis and Assessment (3)

A study of assessment techniques necessary for identifying the learning strengths and deficits of the exceptional learner. This course will provide experiences in both formal and informal assessment techniques, task analysis, and the interpretation of psycho-educational data for students with learning problems. The required field component includes experience in development of a case history; selection, administration, and evaluation of testing instruments; and completion of comprehensive school and family reports. Field experience required.
Prerequisite: SE 330.

## SE 465 Instructional Strategies and Materials for the Exceptional Learner (3)

Examines contemporary learning research, appropriate teaching and learning strategies, and supportive materials and technology to promote success in the least restrictive environment for the exceptional learner. Includes development, implementation, and evaluation of an I.E.P. based on data acquired from SE 441, with focus on NYS Learning Standards. Field experience required. Prerequisite: SE 441.

## SE/ED 472 Student Teaching (Childhood) (10)

(See course description, SE/ED 473.) Corequisite: ED 472A.

## Graduate Programs

## SE/ED 473 Student Teaching (Adolescence) (10)

Supervised observation and student teaching in an approved, age-
Through its graduate programs, Dominican College extends its traditional mission - the promotion of educational excellence, societal leadership, and service - to an already successful, diverse population of students.

By offering advanced study, in breadth and in depth, Dominican emphasizes serious scholarship, independent projects, and creative research in order to enhance academic knowledge, related skills, personal fulfillment, and professional leadership.
The Coordinator of Graduate Studies serves as liaison between the graduate programs and the Office of the Academic Dean and coordinates, with the Graduate Studies Council, the programs, their policies, procedures, curricula, and course offerings. Students with questions have access to the coordinator as well as to the graduate faculty and the Program Directors.

## Policies \& Services

The policies and services for graduate students are the same as those outlined for undergraduate students elsewhere in this Catalog, except that separate statements apply at the graduate level in certain areas:

## Admissions

To be admitted as a matriculated degree seeking graduate student, an applicant must:

1. Have demonstrated the potential to pursue graduate study successfully - that is, in general, have attained a B (3.0) average in all previous coursework.
2. Submit a completed application form with a $\$ 50$ nonrefundable application fee.
3. Meet program admission requirements, as specified. Official transcripts must be submitted, including proof of an earned bachelor's degree from an accredited institution.
4. If coursework or degree is from another country, applicants must submit certified translations and evaluations of all prior collegiate academic records on a course-by-course basis from an organization like the World Education Services. In addition, scores from the Test of English as a Foreign Language (T.O.E.F.L.) must be submitted from all applicants from non-English speaking countries. Information and registration forms can be obtained from the T.O.E.F.L. Program, Educational Testing Service, Princeton, N.J. 08540 or visit the T.O.E.F.L. website for up-to-date information at: www.toefl.org. A minimum score of 90 on the internet based test (I.B.T.) is required for admission.
appropriate special education placement. Student will spend 8 weeks in a self-contained classroom, resource room, or inclusive environment, in addition to 8 weeks in a general education setting. Gradual movement from observation to total responsibility for planning and implementing instruction; refinement of teaching skills. Written logs, lesson plans, video or audio taping, self-reflection, individual conferences, and involvement with all aspects of instruction, including I.E.P. development, are required. Candidates for student teaching must advise the Coordinator of Field Placements by September 20th for the following spring semester placement and by February 1st for the following fall semester placement. Corequisite: ED 472B.

To be admitted as a non-matriculated (non-degree-seeking) graduate student in order to take courses for teacher certification or personal enrichment, an applicant must:

1. Submit a completed application form with a $\$ 50$ nonrefundable application fee.
2. Submit an official transcript indicating receipt of a bachelor's degree from an accredited institution.
3. Take a limited number of credits as prescribed by the specific program.

Admission and enrollment as a nonmatriculated student in no way implies admission to a degree program. Students wishing to change their status from non-matriculated to matriculated must reapply and meet all college and program specified requirements. Each program specifies the maximum number of credits from non-matriculated status that may be applied to a degree program.

New York State Public Health Law 2165 requires that all students born on or after January 1, 1957 show proof of immunity against measles, mumps, and rubella prior to their first registration. Also in accordance with NYS Law, all students are now required to complete and return the meningitis form provided by the College to the Student Health Center.

## Transfer Credit

No more than 6 credits for graduate courses taken at another accredited institution, prior to matriculation at Dominican College, may be granted by a program toward the degree. Grades earned at other institutions do not become part of Dominican's grade point average.

## Graduate Financial Aid

Matriculated graduate students may be eligible for a limited number of Financial Aid programs. Information is available from the Financial Aid Office.

Students in a dual degree program (B.S./M.S. or B.A./D.P.T.) will be treated as undergraduates for the purpose of financial aid until they have completed their undergraduate senior year.

## Federal Loan Program

Through the Federal Loan Program, loans are available to matriculated graduate students who are enrolled for at least 6 credits per semester or trimester. Students must first file a F.A.F.S.A. Form. The form and information may be obtained from the Financial Aid Office.

## Federal and Institutional Work-Study Programs

 Information is available in the Financial Aid Office.
## Satisfactory Academic Progress

Federal regulations and Dominican College policy require that students maintain satisfactory academic progress to qualify for continued funding. Students must meet the academic requirements of their programs. Additional information may be obtained from the Financial Aid Office.

## Graduate Grading System

| Grade | \% Scale | Quality Points per Semester Hour of Credil |
| :---: | :---: | :---: |
| A | (100-96) | 4.0 |
| A- | (95-90) | 3.7 |
| B+ | (89-86) | 3.5 |
| B | (85-80) | 3.0 |
| C+ | (79-76) | 2.5 |
| C | (75-70) | 2.0 |
| F | (Below 70) | 0 |
| WU | Failure due to unauthorized withdrawal. | 0 |
| W | Withdrawal without penalty | - * |
| I** | Incomplete | - * |
| P | Passing | - * |

## Graduate Curricula and Courses of Instruction

Descriptions of curricula and course offerings are given in the following pages. Consult the detailed descriptions in the program sections for Nursing, Occupational Therapy, Physical Therapy, and Teacher Education.

The College publishes schedules of courses for each academic term. The College reserves the right to make any necessary changes in the offerings without prior notice and to cancel offerings for which there is insufficient enrollment. In the event of a program's discontinuance, the College will make a good-faith effort to assure that a student already enrolled in the program will have an opportunity to complete the degree for which s/he enrolled.
The provisions of the Catalog are directive in character, and no contractual obligations on the part of the College or the student are implied. The College reserves the right to make the changes it deems advisable in the offerings and regulations stated in this Catalog.

## Masters in Business Administration

The primary goal of the Master of Business Administration program is to prepare adults for professional opportunities in any of the functional areas of business, by providing them with sound theoretical and practical knowledge in all of those areas. The program is tailored for students interested in broad-based study in the area of Business Administration. In addition, students who elect to do so may select MB courses that will allow them to specialize in the area of Human Resource Management.

The Master of Business Administration is a 57 -credit program that can be completed in approximately 18 months. Up to 21 credits of the Basic Core courses will be considered for waiver based on prior undergraduate academic work. The majority of courses are offered on an eight-week accelerated basis. Students must complete specified prerequisite Basic Core courses before moving on to certain Advanced Core courses. It is these Basic Core courses (with the exception of one required communications course) that are subject to possible waiver.

Summary of Requirements: MBA

| Discipline | Credits |
| :--- | :---: |
| Basic Core Courses | 24 |
| Advanced Core Courses | 12 |
| Program Electives | 12 |
| Capstone Experience | 9 |
| Total Credits Required | $\mathbf{5 7}$ |

## MBA Program of Study

BASIC CORE COURSES ( 24 credits)
MB 500 Communication Tools for Managers (cannot be waived)
MB 501 Financial Accounting
MB 502 Fundamentals of Management
MB 503 Economics For Managers
MB 505 Marketing Management
MB 506 Management Information Systems
MB 507 Organizational Behavior
MB 508 The Global Manager
ADVANCED CORE COURSES (12 credits)
MB 600 Managerial Finance
MB 601 Managerial Statistics
MB 602 Decision Making and the Ethical Manager
MB 603 Strategic Management
ELECTIVE COURSES (12 credits)
Select from the following courses:
MB 604 Operations Management
MB 605 *Human Resource Administration
MB 606 *Labor Relations
MB 607 The Dynamics of Effective Leadership
MB 608 *Training and Development
MB 609 *Industrial Psychology

* Students who elect to specialize in the area of Human Resources must take these courses.


## CAPSTONE COURSES (9 credits)

| MB 700 | Business Policy and Decision Making (cap- <br> stone course) |
| :--- | :--- |
| MB 701 | Thesis Seminar (students are required to <br> write a research thesis; 6 credits) |

- OR -

702 Business Plan Formulation (students are required to write a business plan; 6 credits)

## TOTAL CREDITS FOR PROGRAM:

Note: Students who have completed undergraduate courses that fulfill the requirements of some of the Basic Core courses, and who received a grade of B or better in those courses, will be considered for a waiver of up to 21 credits.
Courses eligible for waiver consideration must have been taken in the 6 years prior to admission to Dominican's MBA Program, and must have been taken at an accredited baccalaureate-degree-granting institution. The determination of course equivalencies for waiver purposes will be made by the program Coordinator and faculty on the basis of transcript evaluation.

## Sample Curriculum Pattern: Masters of Business Administration

YEAR I

| Session 1 |  | Credils |
| :---: | :--- | :---: |
| MB 502 | Fundamentals of Manage- <br> ment | 3 |
| MB 500 | Communications Tools For <br> Managers | 3 |
| MB 501 | Financial Accounting (16- <br> week course, Part I) | 3 |


| Session 2 |  | Credits |
| :--- | :--- | :---: |
| MB 505 | Marketing Management | 3 |
| MB602 | Decision Making and the 3 <br>  Ethical Manger |  |
| MB501 | Financial Accounting (16- <br> week course, Part II) | - |
|  | W. |  |


| Session 3 |  | Credits |
| :---: | :--- | :---: |
| MB 506 | Management Information | 3 |
|  | Systems |  |
| MB606 | Labor Relations | 3 |
| MB503 | Economics For Managers (16- | 3 |
|  | week course, Part I) |  |


| Session 4 |  | Credils |
| :---: | :--- | :---: |
| MB 507 | Organizational Behavior | 3 |
| MB 600 | Managerial Finance | 3 |
| MB 503 | Economics For Managers (16- | - |
|  | week course, Part II) |  |


| Session 5 |  | Credits |
| :---: | :--- | :---: |
| MB 508 | The Global Manager | 3 |
| MB603 | Strategic Management | 3 |
| MB601 | Managerial Statistics (16- | 3 |
|  | week course, Part I) |  |


| Session 6 |  |
| :---: | :---: |
| MB 605 | Human Resource Administra- |


|  | tion |  |
| :--- | :--- | :---: |
| MB 604 | Operations Management | 3 |
| MB 601 | Managerial Statistics (16- <br> week course, Part II) | - |
| YEAR 2 |  |  |
| Session 1 |  | Credits |
| MB 700 | Business Policy and Decision | 3 |
| MB 609 | Industrial Psychology | 3 |
| Session 2 | The Dynamics of Effective | Credits |
| MB 607 | Leadership |  |
| MB 701 | Thesis Seminar (16-week | 6 |
| OR | course, Part I) | 6 |
| MB 702 | Business Plan Formulation | 6 |


| Session 3 |  | Credits |
| :--- | :--- | :---: |
| MB 608 | Training and Development | 3 |
| MB 701 | Thesis Seminar (16-week | - |
| OR course, Part II) |  |  |
| MB 702 | Business Plan Formulation | - |
|  | (16-week course, Part II) |  |

total required credits
57

## MBA Course Descriptions

MBA Basic Core Course Descriptions

## MB 500 Communication Tools For Managers (3)

Managers are increasingly being called upon to communicate information clearly via various technological methods. In this course, individuals will be given the opportunity to perfect their written and oral communication skills using a variety of methods and tools, including Power Point. (Course cannot be waived.)

## MB 501 Financial Accounting (3)

This course provides individuals with an understanding of the various financial statements and reports that are used for providing information to the various constituents of an organization.

## MB 502 Fundamentals of Management (3)

This course provides individuals with a basic understanding of the functions of planning, organizing, leading, staffing and controlling that managers at all levels are expected to perform. The process of decision-making is explored, with special emphasis being given to the topic of ethics.

## MB 503 Economics for Managers (3)

In this course the dynamics of economic growth and change are explored. Money and banking, wealth, income, employment/unemployment, inflation, stock market trends, exchange rates, budgetary debts/surpluses, and other economic fluctuations are examined. The roles of market structures, supply and demand, consumer behavior, and government interventions, particularly in relation to price determination will also be examined.

## MB 505 Marketing Management (3)

In this course, individuals will examine the marketing mix from the perspective of management, with particular attention to how decisions concerning target markets, marketing research, planning, and strategy are accomplished. Attention is given to product development, pricing, promotion, distribution, and the ethical dimensions that are involved in the management of these areas.

## MB 506 Management Iniormation Systems (3)

This course examines how various components of technology are used to support the function of strategic planning, and how an appropriately configured MIS system is relied upon to provide information to the various functional areas of a business operation.

## MB 507 Organizational Behavior (3)

Organizational behavior refers to the human relations dynamics occurring between individuals and groups within the context of an organizational setting and to how those interactions contribute to or detract from the productivity of an organization. In this course, attention will be given to the topics of motivation, communication, teamwork/ group dynamics, managerial styles, decision-making, conflict resolution, and ethics. (Prerequisite: MB 502)

## MB 508 The Global Manager (3)

This course provides individuals with an understanding of how practices of management are impacted by the context of the culture within which they take place. Emphasis is given to the strategies and organizational structures that must be created or changed when operating within different competitive, legal, technological, and social environments.

## MBA Advanced Core Course Descriptions

## MB 600 Managerial Finance (3)

The role of the manager in terms of capital budgeting, risk and return on investments, diversification, long and short-term financing, as well as interest rate theory are explored in this course. (Prerequisite: MB 501)

## MB 601 Managerial Statistics (3)

This course provides individuals with an understanding of the various statistical concepts that are used by managers in business, including the topics of probability, measures of central tendency and dispersion, sampling techniques, correlations, regression analysis, and analysis of variance. Statistical computer programs will be used to enhance the learning experience.

## MB 602 Decision Making and the Ethical Manager (3)

On an ongoing basis, managers are confronted with decisions requiring ethical awareness. This course explores the various ethical dilemmas confronting and impacting various stakeholders. Individuals are provided with theoretical information concerning the various methods by which managerial decisions can be made.

## MB 603 Strategic Management (3)

This course emphasizes how business unit planning contributes to the overall strategy of an organization. Strategy formulation within domestic and international environments contains elements of competitive analysis, environmental analysis, analysis of the current and anticipated structures of an organization, and the political, social, and legal environments within which the creation of strategies occurs.(Prerequisite: MB 502)

## MBA Program Electives Course Descriptions

## MB 604 Operations Management (3)

The emphasis of this course is the streamlining of processes and sys-
tems to improve organizational effectiveness. Topics such as inventory and quality control, facilities, equipment and materials, and planning and scheduling will be explored. (Prerequisite: MB 502)

## MB 605 Human Resource Administration* (3)

The most important resource in any organization is its personnel. In this course, individuals will be provided with knowledge concerning recruiting, interviewing, training, compensating, appraising, and rewarding individuals.

## MB 606 Labor Relations* (3)

In this course, the relationship between union and management will be explored. Issues such as collective bargaining and negotiation, labor practices, arbitration and mediation, and contract administration will be discussed, as well as the historical role that unions have played from their conception until the present time. (HR Specialization)

## MB 607 The Dynamics of Efiective Leadership* (3)

In this course, different styles of leadership are explored along with the techniques and practices that are used by successful leadership. (HR Specialization)

## MB 608 Training and Development* (3)

Once organizations have appropriately staffed their organizations, ongoing training of personnel must be accomplished. In this course, effective training systems are explored, including assessing current training needs, designing and delivering appropriate training programs, and obtaining feedback concerning the effectiveness of training programs. (HR Specialization)

## MB 609 Industrial Psychology* (3)

In this course the various psychological and testing methods frequently used in organizational settings are explored. The field of psychology as it is applied to business is used to examine the topics of personality, cognition, personnel selection and training, and appraising and developing employees. (HR Specialization)

## MBA Capstone Courses Course Descriptions

## MB 700 Business Policy and Decision-Making (3)

The capstone course is the culmination of all previous coursework. Through the use of cases and analyzes of current business events, individuals will examine how the various functions of business are used to solve problems and to derive appropriate strategies for organizations

## MB 701 Thesis Seminar (2 parts, 6)

In this course, individuals derive an idea for a research project that is related to their concentration and their own personal business interests. Before registering for this course, a student must submit to the appropriate faculty mentor and the Coordinator of the MBA program a written proposal for the managerial problem that he/she would like to research.

- OR -


## MB 702 Business Plan Formulation (2 parts, 6)

In this course, students will develop an entire business plan, including the marketing, promotion, pricing, distribution, and financing arrangements that will be used for the proposed business initiative selected. In addition, the probable effects of competition, legal regulations, and other external factors on the proposed business operations must be investigated. Before registering for this course, a student must submit to the appropriate faculty member and the Coordinator of the MBA program a written proposal for the business plan that he/she would like to formulate.

NOTE: * Indicates part of the Human Resource Specialization

## Course Equivalencies

For students whose undergraduate coursework was completed at Dominican College, for example, the stated course equivalencies will be as follows:

| Baccalaureate Courses | MBA Basic Core Requirements |
| :---: | :---: |
| MK 114 Fundamentals of Marketing and MG 345 Marketing Management | MB 505 Marketing Management |
| AC 111 Financial Accounting and AC 112 Management Accounting | MB 501 Financial Accounting |
| MG 341 Human Relations of Management and MG 368 Organizational Behavior | MB 507 Organizational Behavior |
| MG 211 Introduction to Management and either <br> MG 331 Human Resource Management or MG 373 Leadership, Power and Influence | MB 502 Fundamentals of Management |
| EC 211 Macroeconomics and EC 212 Microeconomics | MB 503 Economics For Managers |
| CI 211 Introduction to Computer <br> Based Systems <br> and <br> CI 252 Systems Analysis and Design | MB 506 MIS |
| MG 355 International Management and either BU 325 International Business or |  |
|  | MB 508 The Global Manager |

## Admissions and Program Standards

All candidates for the Master of Business Administration Program must apply for admission to the program through the College's Office of Admissions.

To be considered for admission to the program, all students must submit the following materials:

- Completed application form
- An official transcript documenting a baccalaureate degree from an accredited undergraduate institution with a grade point average of at least 3.0 on a scale of 4.0. Other factors, such as years of professional experience, grade point average in the major field, and aca-
demic development beyond the baccalaureate degree may also be taken into account in the admission decision.
- A GMAT report showing a score of 450 or higher. As above, other factors may also be considered. Eligibility for waiver of GMAT scores will be considered for candidates who possess at least 6 years of progressive business experience and/or present an undergraduate GPA of 3.3 or better
- A TOEFL score, if English is not the first language of the applicant
- Two letters of recommendation
- An essay stating the purpose for which the candidate is seeking the degree of Master of Business Administration
- A personal interview may be required


## Waiver Credilis

The Master of Business Administration is a 57 -credit program. However, under the following circumstances, and subject to the review of the Coordinator and faculty of the MBA program, up to a maximum of 21 credits previously taken at Dominican College or other accredited undergraduate institutions may entitle the student to a possible waiver of equivalent Basic Core Courses. Two undergraduate courses, both of which meet the appropriate criteria as outlined below, will result in the waiver of one MBA core course. Waiver eligibility requirements, including the "admissions and program standards" as outlined on the previous page, are as follows:

- A minimum grade of $B$ for each course considered as a basis for waiver
- The courses submitted for a proposal of waiver must be deemed comparable to the equivalent courses being offered in the Master of Business Administration Pro-gram at Dominican College
- The courses submitted as a basis for waiver must have been completed no more than 6 years prior to the application for waiver

No separate application for waiver is required. Student transcripts are reviewed by the Director of the MBA program in consultation with other program faculty, and any determination of waivers granted is communicated to the College Registrar via a Waiver Eligibility form.

## Transier Credits

The expectation is that all courses for the degree will be taken at Dominican College. A maximum of six credits from other institutions may be considered for transfer, at the discretion of the MBA program Coordinator.

Transfer credits must meet the following criteria before being considered for eligibility.

- A minimum grade of B for each course considered for transfer
- The course(s) must be deemed comparable to the equivalent course offering(s) at Dominican College
- Courses must have been completed within the past six years


## Residency

Students must successfully complete 27 graduate credits at Dominican College to be able to graduate from the program.

## Students in Good Standing

Once accepted into the MBA program, students must meet the following standards to remain in good standing:

- A minimum GPA of 3.0 with no individual course grade below C
- Adherence to all of the College's published policies and procedures
- Completion of the degree within 8 years of matriculation into the program


## Graduate Program in Nursing

(845) $848-6028,6029$ or fax: (845) 398-4891

The Division of Nursing offers a Master of Science degree program, Family Nurse Practitioner. The Graduate program in Nursing builds on the philosophy and organizing framework of Dominican's undergraduate nursing program. The Division emphasizes the pursuit of truth and academic excellence. The program is designed around an evolving body of knowledge that encompasses life processes of unitary human beings in their environment. Emphasis is placed on integration of practice and theory across diverse settings where primary care is delivered within the context of family centered care. The program is registered by the New York State Education Department and holds national accreditation approval through the Commission on Collegiate Nursing Education (C.C.N.E.).
CCNE, One Dupont Circle NW, Suite 530, Washington, DC, 200361120; phone (202) 887-6791

## Program of Study

The curriculum for the Master of Science degree program integrates current trends in practitioner research, practice, and education. To be awarded the master's degree, a student must successfully complete 42 graduate credits.

## Recommended Curriculum Pattern: Nursing

## FULL TIME: YEAR I

Fall (13 Creditis)
NR 500 (4)
NR 520 (4)
NR 560 (2)
NR 580 (3)

## Spring (11 Credilis)

NR 540 (4)
NR 600 (3)
NR 640 (4)

## Summer (7 Creditis)

NR 660 (4)
Elective (3)
YEAR 2
Fall (7 Creditis)
NR 680 (4)
Elective (3)
Spring (4 Credilits)
NR 700 (4)
PART TIME: YEAR 1
Fall (8 Credilis)
NR 500 (4)
NR 520 (4)

## Spring (7 Credilis)

NR 540 (4)
NR 580 (3)

Summer (6 Crediits)
NR 640 (4)
NR 560 (2)
YEAR 2
Fall (7 Crediits)
NR 660 (4)
NR 600 (3)
Spring (7 Credilis)
NR 680 (4)
Elective (3)
Summer (7 Credilis)
NR 700 (4)
Elective (3)

## Program of Study

The curriculum for the Master of Science degree program integrates current trends in practitioner research, practice, and education. To be awarded the master's degree, a student must successfully complete 42 graduate credits.

## Admissions

Graduate students will be admitted to Dominican College through the Office of Admissions. Candidates will be considered for admission on a competitive basis in terms of the following criteria. A candidate will:

1. be a graduate of a fully accredited, license-qualifying baccalaureate degree nursing program.
2. hold a license to practice registered professional nursing in New York State and/ or be eligible to hold same.
3. have a minimum of one year of professional experience as a licensed registered nurse.*
4. have earned a minimum undergraduate grade point average of 3.00 with a B course grade in each undergraduate nursing course and $a \mathrm{~B}$ average in all natural sciences coursework.**
5. submit evidence on official transcripts of: (a) baccalaureate level health assessment course; (b) introductory nursing research course; (c) introductory statistical methods course.
6. write a personal essay including a statement of career goals.
7. submit three letters of recommendation on official stationery, at least one of which testifies to the candidate's clinical skills.
8. submit a complete and current health record, malpractice insurance, and such other documents as are required by the Division of Nursing.
9. submit a completed application with non-refundable application fee.

All documents submitted for consideration will be retained by the Office of Admissions and become part of the student's permanent record. The Division Director, in concert with the Coordinator, will review all documents and make recommendations concerning admission.

* Students without the one year of professional experience may apply for conditional matriculation and may take non-clinical nursing courses while meeting the experience requirement.
** Applicants who have not earned a B in each undergraduate nursing course, and who show evidence of subsequent academic and career accomplishments, are admitted as conditionally matriculated students. On achievement of B+ in Advanced Health Assessment and Principles of Pathophysiology, student status changes to full matriculation.


## Advisement

Once you are admitted to the program of Graduate Studies at Dominican, you are assigned an advisor. Please contact the Program Coordinator at (845) 848-6026, for advisement and registration.
The office is located in the Prusmack Center, second floor. Graduate students should make an appointment to register for courses, to discuss drop/add procedures, and for counseling on progression in the program.

## Academic Requirements

In order to maintain continuous enrollment in the program, all graduate students must achieve a " B " in all clinical courses and maintain a cumulative grade point average of 3.00 to continue in the sequence and graduate from the program.
The end-of-program objectives for which each graduate student is accountable are to:

1. integrate principles of systems theory, natural, biological, physical, and social sciences in advanced nursing practice.
2. analyze client responses to therapeutic interventions.
3. synthesize the nursing process in a manner inclusive of biopsychosocial phenomena and cultural and ethnic variations.
4. synthesize primary, secondary, and tertiary levels of prevention to promote optimal wellness.
5. integrate nursing research methods to improve advanced practice nursing.
6. demonstrate dependent, independent, and interdependent professional behaviors in advanced practice nursing.

## Length of Program

Students may elect full or part-time study to complete the degree. Course work may be completed in $11 / 2$ calendar years of full-time study. Part-time study is achieved in four academic semesters and two summer sessions. Lecture courses are offered in an evening format. Students must complete all course requirements within a five-year time frame counted from entry into the first nursing course.

## Deferred Enrollment, Leave of Absence, Withdrawal

Any student accepted into the program who wishes to defer enrollment must write a letter to the Coordinator requesting permission to defer. Permission to defer will be granted for one year beginning at the time of the request. Filing the request in a timely fashion secures a place in the following year's class.

Once enrolled, a student may request a leave of absence from the College, which, when granted, permits the student to maintain matriculated status although not in attendance and to resume study without applying for readmission. Leave of absence status is ordinarily granted for no more than two semesters. To be official, this request must be submitted in writing to the Registrar and the Program Coordinator at least one month prior to the beginning of the term for which the leave is sought, unless extenuating circumstances prevail.

To be official, any withdrawal from a course must be submitted by the student in writing, with authorization by the Program Coordinator, to the Registrar. Students may drop a course within one
calendar week after the official opening of the academic term by filing "Drop/Add" forms with the Registrar. When a student officially withdraws from a course during this one-week period, no notation of the withdrawal will appear on the official record.

The symbol "W" will be entered on the transcript when the official Withdrawal occurs before two-thirds of the scheduled sessions of the course have met. Withdrawal without academic penalty may be permitted also, with the concurrence of the Program Coordinator, the Academic Dean, and the instructor, in cases of exceptional circumstances and for serious reasons, when the time for withdrawal has elapsed and an "incomplete" may be inappropriate to the situation. The symbol "FX," which carries the same penalty as an "F" grade, will be entered on the transcript in the case of unofficial withdrawal, that is, when a student fails to continue to pursue a course for which he/she has been registered and from which official withdrawal has not been authorized.
"Withdrawal from Course" forms are available in the Office of the Program Coordinator. Upon receipt of the completed form, the Registrar will notify the instructor of the course of the student's official withdrawal.

Students who are planning to withdraw from the program as a whole complete an exit interview with the Program Coordinator.

## Health Requirements

All graduate students must show evidence of an annual physical with up-to-date immunizations and/or titers as required by regulatory agencies. In addition, all graduate students must hold Student Nurse Practitioner malpractice insurance coverage. Information concerning coverage is available in the Office of the Program Coordinator in the Prusmack Center.

## Summary of Requirements: Graduate Program in Nursing

Required Courses (36 credits):
NR 500 Comprehensive Health Assessment (4)
NR 520 Principles of Pathophysiology (4)
NR 540 Pharmacology in Health and Disease (4)
NR 560 Role Differentiation in Advanced Practice Nursing (2)

NR 580 Theoretical Foundations of Nursing (3)
NR 600 Research Praxis I (3)
NR 640 Advanced Practice Family Nursing I: Focus on Children, Adolescents, Young Adults (4)
NR 660 Advanced Practice Family Nursing II: Focus on Middlescence (4)
NR 680 Advanced Practice Family Nursing III: Focus on Elder Care (4)
NR 700 Integrated Advanced Practice Nursing (4)
Elective Courses (6 Credits):
MA 226 Inferential Statistics (3)
NR 610 Research Praxis II (3)
NR $730 \quad$ Power, Politics, and Policy (3)
NR 750 Financing Health Care Delivery Systems (3)
NR $770 \quad$ Curriculum Design in Nursing (3)
NR $790 \quad$ Measurement and Evaluation Procedures (3)
When selecting electives, students may choose to pursue one of three recommended "tracks": Administration (NR 730, NR 750) Research (MA 226, NR 610), or Education (NR 770, NR 790).

All students develop a guided research project and complete 750 hours of clinical practice with a final written project to satisfy degree requirements.

## Clinical Sites

A variety of health care settings serve as clinical sites. Students gain experience in primary care, illness care, and long-term care in Department of Health clinics, community health centers, physician s' offices, long-term care facilities, and hospitals and specialty groups.

## Nursing Course Descriptions

## NR 500 Comprehensive Health Assessment (4)

This course builds on previous undergraduate health assessment knowledge. Students will hone their interviewing skills and obtain a comprehensive health history; perform a comprehensive physical examination; and record assessment data on age-specific clients. Cultural and ethnic variations as well as diagnostic data constitute the client composite profile. Knowledge gained from this course prepares the advanced practice nurse to determine, plan, and monitor the health status of individual clients over time. (Two-hour lecture, four-hour clinical.)

## NR 520 Principles of Pathophysiology (4)

This course builds on previous undergraduate concepts of integrative physiology. Lecture and problem-solving exercises expand student knowledge of relevant pathophysiological processes involving major organ systems. Content in this course focuses on organismal changes associated with selected disease states, thus enabling students to analyze physiologic responses to illness and provide accurate treatment modalities.

## NR 540 Pharmacology in Health and Disease (4)

This course builds on student's undergraduate knowledge of basic pharmacology. The role of the advanced practice nurse in prescribing, administering, and monitoring client pharmacotherapy is explored. Content in this course focuses on pharmacotherapeutics, pharmacodynamics, pharmacokinetics, and pharmacoanthropology as well as ethical/legal considerations in managing drug therapy.Prerequisite: NR 520

## NR 500 Role Dififerentiation in Advanced Practice Nursing (2)

This course focuses on the reparation of the advanced practice nurse as a collaborative practitioner in today's health care system. The origins of the advanced practice nursing movement and the roles and functions of advanced practice nurses are discussed. Course content emphasizes professional socialization as an advanced practice nurse, empowering the student to act assertively, think critically, and effectively execute interdisciplinary relationships.

## NR 580 Theoretical Foundations of Nursing (3)

This course focuses on the foundations of nursing practice.
Knowledge of natural, biological, physical, and social sciences together with current research guides advanced practice nursing. The student discusses, analyzes, and critiques the theoretical foundations of nursing practice with a perspective toward developing a comprehensive, holistic approach to client care.

## NR 600 Research Praxis I (3)

This course builds on undergraduate nursing research knowledge. Course content focuses on the utilization of new knowledge to provide high quality care, initiate change, and improve nursing practice. The student identifies researchable problems within the clinical setting, applies the research process, and develops a guided nursing research project.

## NR 610 Research Praxis II (3)

This course builds on NR 600 . The focus of this course is theories of measurement, reliability, and validity of research instruments, and use of statistical tools for both quantitative and qualitative research questions. Under faculty guidance, students select a research problem and design a study.

## NR 640 Advanced Practice Family Nursing I: Focus on Children, Adolescents, Young Adulits (4)

The focus of this course is on health of children, adolescents, and young adults within the context of the family. Primary, secondary, and tertiary levels of prevention are emphasized. Health promotion, differentiation of normal from abnormal findings, refinement of developmental depth clinical practice, and engagement in opportunities that define roles as diagnostician, educator, advocate, and collaborator with children, adolescents, and young adults in a variety of health care deliver y systems. (Two-hour lecture, ten hours clinical per week.) Prerequisites: NR 500, NR 520, NR 540

## NR 660 Advanced Practice Family Nursing II: Focus on Middlescence (4)

The focus of this course is primary, secondary, and tertiary levels of prevention in middles-cent adults within the context of familycentered care. Health promotion, adult health risks, maturational and situational crises of middlescence are emphasized. The role of the advanced practice nurse in anticipatory guidance, particularly affecting women's health, is explored. Course content includes biopsychosocial phenomena and cultural and ethnic variations in middlescent populations. Students engage in in-depth clinical experiences that provide venues for family nurse practitioner role enactment. (Two-hour lecture, ten hours clinical per week.) Prerequisites: NR 500, NR 520, NR 540

## NR 680 Advanced Practice Family Nursing II: Focus on Elder Care (4)

The focus of this course is primary, secondary, and tertiary levels of prevention in older adults within the context of family-centered care. Health promotion, adult health risks, maturational and situational crises of older adults are emphasized. The role of the advanced practice nurse in anticipatory guidance, particularly as it effects older adults, is explored. Course content includes biopsychosocial phenomena and cultural, and ethnic variations in elder populations. Students engage in in-depth clinical experiences that provide for family nurse practitioner role enactment. (Two-hour lecture, ten hours clinical per week.) Prerequisites: NR 500, NR 520, NR 540, NR 660

## NR 700 Integrated Advanced Practice Nursing (4)

The focus of this course is primary, secondary, and tertiary levels of prevention in individuals across the lifespan within the context of family-centered care. Health promotion, health risks, and health crises of families are emphasized. The roles of the advanced practice nurse as diagnostician, educator, advocate, and collaborator are refined. Students engage in in-depth clinical experiences with families in a variety of health care settings. Students will complete 300 hours of clinical practice and submit a written project to satisfy course requirements. (Twenty hours clinical per week.) Prerequisites: All 500 and 600 level courses.

## NR 730 Power, Politics, and Policy (3)

The focus of this course is on roles and responsibilities of nurses in health care policy-making. Topics include political history of health workforce policy, the corporatization of health care, political context of federal and state regulation of the health professions, and ethical responsibility in the health care marketplace.

## NR 750 Financing Health Care Delivery Systems (3)

The focus of this course is financial management of health care agencies. Topics include health care financing and reimbursement sys-
tems, budget preparation, operating in a cost-conscious environment, and analyzing the impact of financial information on nursing within varied health care delivery systems.

## NR 770 Curriculum Design in Nursing (3)

The focus of this course is curriculum development in nursing education. Various nursing theorists, curriculum patterns, and models of nursing education are analyzed. Students write a program philosophy, organizing framework, and nursing curriculum to satisfy course requirements.

## Graduate Program in Occupational Therapy

(845) 848-6040, 6041 or fax: (845) 398-4893

Occupational Therapy is the art and science of the analysis and application of meaningful activities (occupations) to restore, reinforce, and enhance performance; to facilitate learning of those skills and functions essential for adaptation, productivity, and engagement; to diminish or correct pathology; and to maintain and promote health and wellness.
"Occupation" in this context refers to everyday life activities that have meaning and value to the individual. Occupational Therapy is skilled treatment wherein the fundamental concern is directed toward developing and maintaining the skills necessary for individuals to participate in activities for independent and satisfying lives. Occupational Therapy practitioners select occupations and activities for specific clients to meet therapeutic goals.

Occupational Therapy provides services to enhance performance for individuals without disabilities and to those whose abilities to cope with the tasks of living are threatened or impaired by developmental deficits, the aging process, poverty and cultural differences, mental illness, and/or learning disabilities.

## Entry-Level Master's Program

## Bachelor of Science/Master of Science in occupational Therapy

Dominican's Weekend College B.S./M.S. program in Occupational Therapy is an entry-level master's degree program designed for qualified students with various educational backgrounds. The program presents a sequence of courses in the Graduate Weekend College's trimester-based weekend system, with class sessions approximately every third weekend. Through a series of intensive, sequential learning experiences, the student is actively engaged in his/her own professional development.

The entry-level Master's program is fully accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA).
AOTA, 4720 Montgomery Lane, P.O. Box 31220, Bethesda, MD 20824 1220; phone (301) 652-AOTA.

Graduates of accredited programs are able to sit for the national certification examination for Occupational Therapists administered by the National Board for Certification of Occupational Therapists (NBCOT). After successful completion of this exam, the individual will be an Occupational Therapist, Registered (OTR). Most states require licensure in order to practice; however, state licenses are usually based on the results of the NBCOT Certification Examination.

## NR 790 Measurement and Evaluation Procedures (3)

The focus of this course is development of teacher-made evaluation materials. Use and interpretation of standardized tests, preparation of test blueprints and use of instructional resources are emphasized.

## MA 226 Inierential Statistics (3)

Descriptive statistics, sampling distributions, point and interval estimation, random variables; one and two sample tests; hypothesis tests of the mean, proportion, and variance; ANOVA of multiple classifications; linear, non-linear and multiple regression; cor-relation; design, execution, and analysis of original research are covered topics.

## Admission and Program Standards

Candidates for the entry-level Master's degree program in Occupational Therapy include traditional and non-traditional students. Entry into the professional curriculum of the Master's degree program can be accomplished in three different ways, depending on the academic status of the applicant.

- Candidates with Baccalaureate degrees can enter directly into the OT professional curriculum upon successful completion of admission requirements including prerequisite coursework.
- OTAs and other transfer students who do not have Baccalaureate degrees can apply for entry into the OT professional curriculum after successful completion of prerequisite courses and a minimum of 60 credits of Liberal Arts coursework, which include the College's General Education Curriculum.
- Other applicants may enter a pre-professional curriculum in the Social Sciences as freshmen at Dominican College, which will provide general education and will meet all of the Occupational Therapy Master's program prerequisites (consult the Undergraduate Catalog). After completing this preprofessional curriculum, students may apply for admission to the Master's Program.
The OT program subscribes to the Occupational Therapy Centralized Application Service, known as OTCAS. Applicants for the professional program course sequence need to apply online using the OTCAS application. The application deadline is February 1. Applications received after the deadline date will be considered subject to space availability in the entering class. To learn more about the OTCAS application process and to get started, please go to the OTCAS website at www.otcas.org. Once processed, the Admissions Committee at Dominican College Occupational Therapy Program will receive and review applications.


## Prerequisites

All candidates for the Occupational Therapy program must be admitted to the College through the Office of Admissions prior to initiating the admissions process for Occupational Therapy. After a candidate is admitted to the College, the Coordinators of Academics in the Occupational Therapy Program provide course advisement, course approval, and continuing guidance during the student's remaining prerequisite coursework and throughout the course of study in the Occupational Therapy program. All applicants must complete the following prerequisites prior to admission to the OT Entry-Level Master's program. Courses previously taken at other institutions may be transferred in except for the courses indicated.

Anatomy $\mathcal{E}$ Physiology I $\mathcal{E}$ II
Abnormal Psychology
Topics in Physics/Physics
Group Dynamics

## Kinesiology in Occupational Therapy Practice*

Sociology General Psychology I
or equivalent
Neuroscience Developmental Psychology I and II or equivalent
Introduction to Statistics or Psychological Statistics
Math 112 (if needed)
Overview of OT Practice for OTAs*
Introduction to OT Practice for non/OTAs*
*Must be taken at Dominican
This statement of prerequisites is subject to amendment in two respects:

1. Writing proficiency is critical in the profession of Occupational Therapy, and Dominican College is committed to providing its students with the kind of preparation that will assist them in the program and in their later careers; thus, all students are required to provide an on-site writing sample as part of the Program's admission process. Students should contact the Coordinator of Academics within 6 months of admission to the College regarding the procedures for a writing sample. Students may be required to enroll in writing courses or workshops as a result of this process.
2. The Anatomy \& Physiology Challenge Examination is required for all applicants who took Anatomy \& Physiology courses more than five years before application to the program at Dominican College. Only students who received a grade of B- or better are eligible to take this challenge exam. Students who fail this challenge exam will be required to take Anatomy \& Physiology I and II.

## Admission Standards

Applicants must have a minimum G.P.A. of 3.0 and meet the following additional grade criteria:

- Science prerequisite requires no grade lower than a B- (2.7) for any individual science course. Prerequisite science and liberal arts courses can only be repeated once.
- Other liberal arts prerequisites also require a minimum G.P.A. of 3.0 and must be completed with no grade lower than a $C$ (2.0) for any individual course.
- Students must earn a B or better in OT 421, Introduction to OT Practice, or OT 431, Overview of OT Practice, and a B or better in OT 532, Kinesiology in OT Practice, to be considered for admission into the Master's program, again meeting the overall 3.0 G.P.A. standard.


## Interview Process

Applicants who have successfully completed the prerequisite coursework and have a minimum G.P.A. of 3.0 will be interviewed and/or participate in an orientation meeting with faculty members. All candidates should:

- Submit a two-page essay with an introductory cover letter addressed to the Program Director along with three recommendations, supporting their suitability for the OT profession and demonstrating their understanding of the field.
- Include documentation of volunteer experience in an OT department, professional work experience in OT or a related health field, and/or personal life experience resulting in significant exposure to the field of OT.
- OTAs applying for admission should submit documentation of one year of OTA work experience and initial NBCOT certification (even if inactive) for OTAs. If the certification has been revoked, the applicant is ineligible for program admission.

Candidates will be evaluated on the basis of their group orientation/interview presentation, academic record, application essay, onsite essay, work experience, and letters of reference.

## Professional Curriculum and Academic Standards

Once a student is admitted, a minimum grade point average of $B$ (3.0) in Occupational Therapy courses must be maintained for each trimester in order to continue in the program, with no grade lower than a B for 6 credit courses and a $C(2.0)$ for other courses. A grade of $B$ or lower places the student at risk.
Students must comply with the standards and policies set forth by the College, the Occupational Therapy program, and the profession throughout their academic tenure. An advantage of a weekend course format is that it allows students to pursue educational goals while continuing their daily workplace arrangements. Students are cautioned, however, that long work hours are generally incompatible with success in the Program, which requires extensive study time, and that the Program cannot consider competing work obligations as a substitute for the maintenance of academic standards. In particular, it is a matter of policy that absence for more than the equivalent of one weekend will necessitate a non-passing grade for any professional course. Absence for any part of the first weekend of a trimester is not permitted.

## Program of Study

The entry-level Master's Occupational Therapy curriculum for students without initial NBCOT certification, or with diverse educational backgrounds, requires the students' participation in seven trimesters of academic work (a minimum of 63 semester hours). In recognition of their professional experience, the curriculum for students who are OTAs is taught over six trimesters and requires eleven fewer credits. Both program tracks require the completion of two three-month, three-credit clinical affiliations.

The student will enter the program with a basic knowledge in the liberal arts and specified prerequisites in the social sciences and natural sciences. A prerequisite course, Introduction to Occupational Therapy, will ensure that all diverse-background students have a basic understanding of the profession's history, philosophy, and domains of concern. The prerequisite course Overview of OT Practice provides students in the OTA track with a solid foundation in theory, clinical reasoning, and frames of reference to facilitate a successful transition from a technical level of knowledge and skill to professional-level education.
The curriculum design incorporates a liberal arts foundation, a core of natural and social science courses, a sequence of professional courses, and fieldwork in Occupational Therapy. The program leads to a combined Bachelor of Science/Master of Science degree.

## B.S./MS Curriculum Sequence for OTAs

| Year $\mathbf{1}$ (25 credilis) | Credilis |
| :--- | :---: |
| 1st Trimester |  |
| OT 545 Professional Practice Skills I | 6 |
| OT 544 Clinical Conditions | 3 |
| 2nd Trimester |  |
| OT 542 Childhood \& OT Practice | 6 |
| OT 664 Research in Occupational Therapy | 3 |
| 3rd Trimester |  |
| OT 643 Adolescence \& OT Practice | 6 |
| OT 663 Fieldwork Level I Seminar** | 1 |

Year 1 (25 credilis) Credils
mester
OT 544 Clinical Conditions ..... 3OT 542 Childhood \& OT Practice6
OT 664 Research in Occupational Therapy ..... 3OT 643 Adolescence \& OT Practice6
OT 663 Fieldwork Level I Seminar** ..... 1

| Year 2 (27 credilis) | Credits |
| :---: | :---: |
| 1st Trimester |  |
| OT 646 Professional Practice Skills II | 6 |
| OT 756 Research Symposium | 3 |
| 2nd Trimester |  |
| OT 652 Adulthood | 6 |
| 3rd Trimester |  |
| OT 753 Maturity | 6 |
| OT 649 Leadership in OT Practice | 3 |
| Year 3 (6 credits) | Credils |
| 1st Trimester |  |
| OT 764 Fieldwork Level II A* | 3 |
| 2nd Trimester |  |
| OT 765 Fieldwork Level II B* | 3 |
| * Upon completion of the academic curriculum, students are required to complete 6 months of clinical affiliation, taken as 2 three-month fieldwork experiences, which carry three units of credit each (see OT 764 - OT 765). |  |
| These full-time fieldwork placements are considered the equivalent of full-time enrollment for students and must be completed within 24 months following completion of academic coursework |  |
| ** Two day-long visits during the week for OTA to OTR students and twelve (12) day-long visits during the week for Diverse Background students are also required as a component of the course. See course description. <br> *** The BS/MS curriculum sequence must be completed within a 6 -year period. |  |
| B.S./MS Curriculum Sequence ior Diverse-Background Students |  |
| Year 1 (27 credilis) | Credils |
| 1st Trimester |  |
| OT 534 Tools of Practice I | 6 |
| OT 536 Foundations of Occupational Therapy | 3 |
| 2nd Trimester |  |
| OT 545 Professional Practice Skills I | 6 |
| OT 544 Clinical Conditions | 3 |
| 3rd Trimester |  |
| OT 542 Childhood \& OT Practice | 6 |
| OT 664 Research in OT | 3 |
| Year 2 (27 credilis) | Credils |
| 1st Trimester |  |
| OT 643 Adolescence \& OT Practice | 6 |
| OT 662 Fieldwork Level I Seminar** | 3 |
| 2nd Trimester |  |
| OT 646 Professional Practice Skills II | 6 |
| OT 756 Research Symposium | 3 |
| 3rd Trimester |  |
| OT 652 Adulthood \& OT Practice | 6 |
| OT 754 Advanced Practice | 3 |
| Year 3 (15 credils) | Credils |

OT 753 Maturity and OT Practice 6
OT 649 Leadership and OT Practice 3

## 2nd Trimester

OT 764 Fieldwork Level II A*
3
3rd Trimester
OT 765 Fieldwork Level II B* 3

* Upon completion of the academic curriculum, students are required to complete 6 months of clinical affiliation, taken as 2 three-month fieldwork experiences, which carry three units of credit each (see OT 764 - OT 765).
These full-time fieldwork placements are considered the equivalent of full-time enrollment for students and must be completed within 24 months following completion of academic coursework
** Two day-long visits during the week for OTA to OTR students and twelve (12) day-long visits during the week for Diverse Background students are also required as a component of the course. See course description.
*** The BS/MS curriculum sequence must be completed within a 6-year period.


## Pre-Professional 0T Curriculum

(All courses offered in a weekend format.)

## OT 421 Introduction to Occupational Therapy Practice (3)

This course offers an introductory study of the field of Occupational Therapy (OT). The historical and philosophical development of OT will be presented. An in-depth survey of the roles and tasks of Occupational Therapists working in a variety of practice areas with diverse patient populations will be conducted. Emphasis will be placed on defining OT's standards of practice and domains of concern, including the profession's practice framework. Diverse-background students only. A minimum grade of $B$ is required for acceptance into OT professional courses.

## 0T 431 Overview of Occupational Therapy Practice (3)

This course provides a comprehensive overview of all major facets of occupational therapy, including professionalism, bodies of knowledge, theory development, occupational science, purposeful activities, group dynamics, therapeutic use of self, and research. Emphasis is placed on transition from OTA to OTR roles, developing skills in activity analysis, treatment planning, and clinical reasoning as they apply in the practice of the profession. Students with OTA backgrounds only. A course grade of $B$ is required for acceptance into OT professional courses.

## OT 532 Kinesiology in OT Practice (6)

This course expands upon and integrates information presented in Anatomy and Physiology. Students are introduced to the principles of biomechanics and of joint and muscle function to enhance their understanding of normal human motion. Experiential laboratory sessions will provide illustrations of these concepts as well as the opportunity to develop skill in assessing joint range of motion, muscle strength, posture, and functional movement patterns. A course grade of B and a G.P.A. of 3.0 is required for acceptance into OT professional courses.

## Professional Courses

## OT 534 Tools of Practice (6)

This course offers a study of the tools of OT, including the nonhuman environment, conscious use of self, the teaching-learning process, purposeful activity, activity analysis, synthesis, and gradation. Laboratory sessions will consist of task group meetings that will enable students to develop skills in a variety of therapeutic media and activities of daily living. Emphasis will be placed on the development
of clinical reasoning skills, enabling students to integrate theory with selection of occupations and activity. Performance, adaptation, and gradation for a diversity of clinical group situations, personal meanings, and environmental contexts of purposeful activities and occupations will also be explored. Diverse-background students only.

## OT 536 Foundations oi Occupational Therapy (3)

This course focuses on major historical and current theoretical constructs underlying occupational behavior, with social, cultural, and clinical research perspectives analyzed for their impact on theory development. The impact of theory and its influence on assessment and practice in occupational therapy will be explored. Emphasis is placed on the development of knowledge and comprehension of occupational behavior, learning developmental and psychodynamic theories and models of health and disability. Principles of clinical reasoning and medical terminology will be addressed. Diversebackground students only.

## 0T 542 Childhood and 0T Practice (6)

This course focuses on the assessment and treatment of children from birth to adolescence. The developmental milestones and skill mastery associated with each stage will be highlighted, and emphasis will be placed on the study of selected developmental disabilities and pediatric disorders. Interventions based on sensory, neuromotor, and behavioral frames of reference will be presented. Practice issues in neonatal intensive care and early interventions will be addressed. OT interventions within the framework of the family will also be presented.

## OT 544 Clinical Conditions in Occupational Therapy Practice (3)

This course provides a study of the significant clinical conditions, occurring throughout the life span, that are most often encountered by the Occupational Therapist. Conditions are discussed according to body systems, outlining the etiology, pathology, clinical picture, prognosis, and medical interventions for each condition.

## OT 545 Proiessional Practice Skills I (6)

This course offers an in-depth, experiential study of the core skills necessary for professional practice - the knowledge of and ability to apply frames of reference in practice, the ability to analyze and participate meaningfully in groups, and the ability to critique and enhance professional behaviors. This course will use both lecture and lab to facilitate critical analysis, clinical reasoning skills and professional behaviors for OT practice.

## OT 643 Adolescence and OT Practice (6)

This course focuses on the adolescent and his/her developmental tasks, as well as the multiple problems that may occur in the transition from childhood to adulthood. The course will address OT practice most often associated with adolescence: depression, personality disorders, substance abuse, eating disorders, spinal cord injuries, head trauma, and burns. Students will have the opportunity to develop skills in the corresponding OT evaluation methods and intervention techniques.

## 0T 646 Professional Practice Skills II (6)

This course offers a comprehensive exploration of major OT evaluation methods and intervention techniques for physical and psychosocial dysfunction. Evaluation standards and principles will be critically examined. Lectures will combine with experimental laboratory sessions to develop skill in biomechanical, visual-motor, cognitiveperceptual, psychosocial, and activities of daily living evaluations as background skills for intervention planning. The role of the Occupational Therapist in increasing function, diminishing dysfunction, and enhancing the quality of life for persons with disabilities will be emphasized.

## 0T 649 Leadership in Occupational Therapy Practice (3)

This course offers an introduction to administrative, supervisory, and professional issues as they relate to the field of OT. The course will survey the health care system with emphasis on the economic, organizational, and socio-political factors that influence OT practice. Reimbursement standards and grant writing guidelines will be examined to develop the knowledge and skills needed to ensure OT services are funded. Supervision and administration models will be discussed and critically analyzed for implementation by the entry-level Occupational Therapist. Professional standards for certification, licensure, and continuing professional education will be discussed with emphasis on the ethics of OT practice.

## 0T 652 Adulthood and 0T Practice (6)

This course presents the developmental stages, roles, and tasks of the adult. Focus is placed on the impact of biopsychosocial stress, dysfunction, and/or disability on the primary roles and tasks of the adult. The course develops and emphasizes the skillful analysis and application of OT frames of reference for the selection and utilization of appropriate evaluation and intervention techniques with a variety of adult clinical conditions. Laboratory sessions will develop entrylevel proficiency in traditional neurophysiological, neurodevelopmental, and motor learning approaches. Psychosocial, physical, sociocultural, and environmental aspects of disability are emphasized equally to ensure a holistic approach to case analysis, evaluation, and treatment planning.

## 0T 662 Fieldwork Level I Seminar (3)

This course provides an introductory study of the roles and tasks of the Occupational Therapist practicing in clinical and communitybased settings for populations with psychosocial or physical disabilities. A minimum of 12 -day-long supervised fieldwork experience visits, divided between physical disabilities and mental health settings, will provide the student with an integrated learning experience. The fieldwork experience will also involve academic assignments enabling students to integrate theoretical knowledge with a range of clinical and/or community-based situations and a diversity of psychosocial and physical disabilities along the developmental continuum. Diversebackground students only.

## 0T 663 Fieldwork Level I Seminar (1)

This course provides an introductory study of the roles and tasks of occupational therapists practicing in clinical and community-based settings for populations with psychological or physical disabilities. A minimum of 2 day-long visits divided between physical disabilities and mental health settings will provide the students with an integrated learning experience. The seminar associated with fieldwork will involve academic assignments enabling students to integrate theoretical knowledge with a range of clinical and/or community-based situations and a diversity of psychosocial and physical disabilities along the continuum. (Students with OTA backgrounds only).

## OT 664 Research in Occupational Therapy (3)

This course offers an in-depth study of the principles and methods of research as applied to the field of OT. The course provides a foundation for evaluating research literature, identifying a research problem, designing a research proposal, and implementing research methodology. Criteria for reporting research according to established publication standards will be emphasized. Applications of computer technology to research are explored. Students will select a research area of interest related to OT practice and participate in a research design proposal, which their Master's research project will be based.

## OT 753 Maturity and 0T Practice (6)

This course presents those elements that contribute to making the age of maturity productive and filled with meaningful occupation. Em-
phasis is placed on OT evaluation and intervention for disabilities commonly associated with the aging process due to musculoskeletal, cardiovascular, and neurological dysfunction. Specific assessment and treatment techniques for psychosocial rehabilitation in geriatrics are also presented. Issues related to chronic illness, family care giving, and terminal illness are explored. Skills for assessing the mature person's functional performance are developed, and intervention methods for the teaching of independent daily living skills are presented. Emphasis on prevention of dysfunction and the maintenance of quality of life.

## OT 754 Advanced Practice (3)

This course explores and provides practical experience in advanced treatment modalities and methods used in OT. The application of OT frames of reference, evaluation principles, and intervention approaches previously established in other courses will be emphasized as a foundation for treatment planning and implementation for a variety of disorders. Adjunctive and contemporary alternative treatment approaches in OT will also be presented to develop an appreciation of the depth and breadth of the profession. Ethical and licensure issues will be explored. Emphasis will be placed on the need to pursue continuing professional education to ensure competence in any area of advanced practice.

## 0T 756 Research Symposium (3)

Individual guidance and supervision in completing the Master's research project and writing a scholarly paper will be provided, along with scheduled symposium sessions. Profes-sional publication and presentation and I.R.B. standards will be reviewed. The sessions will enable students to present their research for critical analysis and discussion through a professional poster presentation. Invited scholars and faculty will also present their current research and/or major studies. The interpretation and critique of OT research and the relevance of applied scientific inquiry to OT practice will be emphasized.

## Entry Level Doctor oi Physical Therapy Program

(845) 398-4800, extension 6049 or fax: (845) 398-4892

The role of the physical therapist is exciting and challenging. The professional uses therapeutic intervention to improve the quality and satisfaction of the lives of diverse clients throughout the life span. Clientele may include children with disabilities, victims of trauma, and seniors with generalized weaknesses.

Working with patients, caregivers, and other health care professionals, physical therapists promote the achievement of their patients' goals by fostering their recovery. The focus of therapy may consist of programs to increase strength, to relieve pain, and to assist one to achieve optimal function in the environment.

Physical therapists also serve as teachers, providing important instruction in a wide array of areas, including on-going rehabilitation in the activities of daily living, prenatal and post natal programs, and overall fitness and health promotion. Physical therapists can work in a variety of fields, such as rehabilitation, community health, industry, sports, neonatal intensive care, school, research, education, and administration.

This mission of the Doctor of Physical Therapy Program of Dominican College is as follows: The entry-level physical therapy program is dedicated to preparing graduates in a non-traditional format to become skilled, ethical and respectful doctors of physical therapy with a commitment to evidence based practice and lifelong learning.

## $0 T 764$ Fieldwork Level II A (3)

## 0T 765 Fieldwork Level II B (3)

This course offers supervised full-time fieldwork at agencies and organizations approved by the faculty in accordance with established AOTA and ACOTE standards. Two three-month affiliations provide a diversity of professional experience in both psychosocial and physical disabilities across the developmental continuum. Selection and scheduling of fieldwork sites is a collaborative process between the student and the Academic Clinical Coordinator to ensure that the student's educational needs and professional requirements are properly met. Direct supervision is provided by a registered Occupational Therapist with at least one year of experience. A mandatory seminar is scheduled during each fieldwork experience to provide support, facilitate the sharing of experiences and strategies, and promote successful integration of academic training with professional clinical practice.

## Pí Theta Epsilon

Gamma Alpha Chapter Occupational Therapy Honor Society
Gamma Alpha Chapter of Pi Theta Epsilon (PTE), the National Occupational Therapy Honor Society, recognizes and encourages scholastic excellence of Occupational Therapy students. Aims of PTE include advancing the field and providing a vehicle for students in accredited programs to exchange information and collaborate regarding scholarly activities.

New members are eligible to apply when they have a G.P.A. of at least 3.5 and have completed at least two trimesters in the professional curriculum.

Applicants must also provide evidence of a piece of scholarly written work completed while in the program and submit an essay stating why the prospective member wishes to join PTE.
Through a strong science foundation and a challenging yet supportive environment, graduates are prepared to deliver the highest standards of practice to meet the ever-changing societal needs related to movement, function and health.

The Program's goal is to graduate autonomous physical therapists who are able to provide professional services by addressing the needs of the "whole" client in an ever-changing health care environment, in addition to serving as teachers, consultants, researchers, and administrators.

## Dominican College offers a Physical Therapy Program leading to

a. two degrees, Bachelor of Arts in Biology (Pre-Med) and Doctor of Physical Therapy, for the traditional or transfer student in a combined $3+3$ (over 10 trimesters. Refer to entry-level Doctor of Physical Therapy Professional Sequence)
b. a Doctor of Physical Therapy degree for the student who has already earned a baccalaureate degree
As part of Dominican's Weekend College, the professional courses are scheduled on a trimester system - summer, fall, winter/spring. The Doctor of Physical Therapy Program meets eight weekends per trimester. Each instructional weekend includes Friday evening, all-day Saturday, and all-day Sunday. The four full-time clinical affiliations, totaling 36 weeks, are scheduled during the regular work days of the facility. The nontraditional format schedule allows a student to continue employment, to maintain family responsibilities, and to pursue other interests. Students are cautioned, however, that long work hours are generally incompatible with success in the Program, which requires extensive study time, and that the Program cannot consider competing work obligations as a substitute for the maintenance of
academic standards. In particular, an absence for more than $1 / 8$ of
the total contact hours in any professional course, for any reason, will
result in a failing grade.
The program is fully accredited by CAPTE. (Commission on Accred-
itation in Physical Therapy Education)
CAPTE, 1111 N. Fairfax Street, Alexandria, VA 22314; phone (703) 684 -
2782.

| Semester I (Fall) |  | Credils |
| :---: | :---: | :---: |
| BI 226S | Genetics | 4 |
| BI 2285 | Introduction to Biochemistry | 3 |
| MA 225 | Introduction to Statistics | 3 |
| BI 440 | Research Techniques | 3 |
| G.E.C. III |  | 3 |
| T0TAL |  | 16 |

## Program of Study from Biology (Pre-Med) to Physical Therapy

| Freshman Year <br> Semester I (fall)   <br> EN 112 College Writits  <br> BI 221S General Biology I 3 <br> CH 221S General Chemistry I 4 <br> MA 221 Calculus I 4 <br> FS 111 Freshman Seminar I 3 <br> T0TAL  2 <br> Semester II (Winter/Spring) $\mathbf{1 6}$  |  | Crediits |
| :--- | :--- | :---: |


| EN 113 | Literary Form | 3 |
| :--- | :--- | :--- |
| BI 222S | General Biology II | 4 |
| CH 221S | General Chemistry II | 4 |
| MA 222 | Calculus II | 3 |
| SH 111 | Oral Communication | 3 |
| FS 112 | Freshman Seminar II | 1 |


| TOTAL |  | 18 | PT 541 | Basic Principles of PT | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sophomore Year |  |  | PT 546 | Clinical Education I | 2 |
| Semester I (Fall) |  | Credils | T0TAL |  | 12 |
| BI 2235 | Anatomy and Physiology I | 4 |  |  |  |
| PY 211S | General Physics I | 4 |  |  |  |
| CH 331S | Organic Chemistry I | 4 |  |  |  |
| G.E.C. II |  | 3 |  |  |  |
| G.E.C. II |  | 3 |  |  |  |
| TOTAL |  | 15 |  |  |  |
| Semester II (Winter/Spring) |  | Credils | Entry-Level Doctor oi Physical Therapy Proiessiona |  |  |
| BI 224S | Anatomy and Physiology II | 4 |  |  |  |  |
| PY 222S | General Physics II | 4 | Sequence |  |  |
| CH 332S | Organic Chemistry II | 4 | Year 0ne (33 Credils) |  |  |
| G.E.C. II |  | 3 | Summer |  | Credils |
| TOTAL |  | 18 | BI 542 | Gross Anatomy I | 4 |
| Summer Session |  | Credils | PT 540 | Overview of Physical Therapy | 2 |
| PS 113 | Developmental Psychology I | 3 |  | Profession |  |
| PS 114 | Developmental Psychology II | 3 | PT 544 | Introduction to Critical Inquiry | 3 |
| TOTAL |  | 6 |  |  |  |
| Junior Year |  |  | T0TAL |  | 9 |


| Fall |  | Credits |
| :---: | :---: | :---: |
| BI 532 |  | 3 |
|  | gy |  |
| BI 533 | Neuroscience | 3 |
| PT 541 | Basic Principles of Physical | 4 |
|  | Therapy |  |
| PT 546 | Clinical Education Seminar I | 2 |
| TOTAL |  | 12 |
| Winter/Spring |  | Credits |
| PT 564 | MS Assessment and Tx I | 4 |
| PT 562 | Clinical Medicine: Systems | 4 |
|  | Management |  |
| PT 556 | Clinical Education Seminar II | 2 |
| PT 611 | Motor Learning and Control | 2 |
| T0TAL |  | 12 |
| Year Two (31 Credits) |  |  |
| Summer |  | Credits |
| BI 538 | Physiology of Exercise | 3 |
| PT 614 | MS Assessment and Tx II | 4 |
| PT 560 | Physical Agents, Mechanical and Electrotherapeutic Modalities | 2 |
| T0TAL |  | 9 |
| Fall |  | Credits |
| PT 621 | Cardiopulmonary Assessment and Tx | 4 |
| PT 862 | Physical Therapy Pharmacology | 2 |
| PT 566 | Clinical Education Seminar III | 1 |
| PT 624 | NM Assessment and Tx I | 4 |
| PT 623 | Teaching and Learning | 1 |
| TOTAL |  | 12 |
| Winter/Spring |  | Credits |
| PT 638 | Basic Clinical Affiliation* | 3 |
| PT 634 | NM Assessment and Tx II | 4 |
| PT 639 | Research I | 3 |
| T0TAL |  | 10 |
| Year Three (29 Credits) |  |  |
| Summer |  | Credits |
| PT 742 | Special Topics in Physical Therapy I | 2 |
| PT 616 | Clinical Education Seminar IV | 1 |
| PT 882 | Diagnostic Imaging | 2 |
| PT 846 | Advanced Principles of Physical Therapy | 3 |
| T0TAL |  | 8 |



All candidates must apply online utilizing the APTA's Centralized Application Service (www.ptcas.org) The following prerequisites must be completed prior to admission to the entry-level Doctor of Physical Therapy Program.

| Biology I, II | $4,4 \mathrm{cr}$ |
| :--- | :--- |
| Statistics | 3 cr |
| Anatomy and Physiology I, II | $4,4 \mathrm{cr}$ |
| Physics I, II | $4,4 \mathrm{cr}$ |
| Developmental Psychology I, II | $3,3 \mathrm{cr}$ |
| Chemistry I, II | $4,4 \mathrm{cr}$ |

Click here to access the worksheet:
Prerequisite courses are offered by Dominican College in either the traditional semester-based weekday schedule or the Weekend College format. Although the prerequisite courses may be taken at other accredited colleges or universities, preference for admission to the Physical Therapy Program is given to the most qualified applicants who have taken 30 or more credits at Dominican.

The overall grade point average, as well as in the prerequisites grade point average must be at least a (3.0), with no course grade lower than a C. A 3.0 G.P.A. is also required for the last 60 credits of the student's most recent coursework as a whole.

Applicants whose native language is not English must obtain a minimum score of 550 on the Test of English as a Foreign Language
(T.O.E.F.L.) or 213 on the computer-based T.O.E.F.L. (C.B.T.).

## Admission to Bachelor of Arts in Biology (PreMed)/Doctor of Physical Therapy

Dominican College traditional students and transfer students have the option to satisfy some of the requirements of the Bachelor of Arts in Biology (Pre-Med track) while fulfilling the prerequisites of the Physical Therapy Program in the first three years of their academic career. During Year Three, the student will make application to the Physical Therapy Program. The Biology degree must be completed with no grade lower than a C (2.0 G.P.A.) in required science and math courses, and with the minimum average of 3.0 in all coursework. If the student is accepted, Year Four will consist of the final requirements of the baccalaureate program in Biology integrated with the first year of the Physical Therapy Program, following the weekend format.

Upon successful completion of the biology requirements and the Physical Therapy curriculum, the student will be awarded the dual degree B.A./DPT (a Bachelor of Arts in Biology and a Doctor in Physical Therapy, respectively). Should an individual successfully complete the first two trimesters of the articulated Biology/Physical Therapy professional sequence, but not the remainder of the Physical Therapy Program, and if all other requirements for the Bachelor's degree have been met, the student earns a Bachelor of Arts in Biology.

## Admission to the Doctor of Physical Therapy Program

The post-baccalaureate student who has satisfied the prerequisites can make application to the Physical Therapy Program. Upon successful completion of the Physical Therapy curriculum, the student will be awarded a Doctor of Physical Therapy degree.

## Admission to the Transitional Doctor of Physical Therapy Program

The physical therapist who has previously received an entry-level Bachelors or Masters physical therapy degree can make application to the Transitional Doctor of Physical Therapy Program. Upon successful completion of the Doctor of Physical Therapy curriculum, the student will be awarded a Doctor of Physical Therapy.

## The Process (Transitional DPT)

All applicants are required to submit: the Graduate Application Form, official transcript(s) of physical therapy education or certified copies, a copy of U.S. physical therapy license, curriculum vitae (resume), three letters of recommendation, and a written statement of intent/goals to Graduate Admissions.

## Clinical Experience

In addition to the prerequisite courses, all applicants must document a total of 100 hours of voluntary or work experience in settings where a licensed physical therapist is employed. These hours must be completed in diverse healthcare settings providing exposure to therapeutic intervention across the life span. While 100 clinical experience hours are mandatory, it is recommended to complete 200 hours.

## Academic Standards ior the Doctor of Physical Therapy Program

Students accepted to the Doctor of Physical Therapy Program must adhere to the standards and policies set forth by the College, the Doctor of Physical Therapy Program, and the profession throughout their academic tenure. Students must comply with the Program standards by attaining an overall 3.0 grade point average (GPA)
throughout the Program, a grade of C or better in all course work as well as a grade of C or better in all lab practical exams is required. Absence of the first instructional weekend or more than one class session (usually equivalent to $1 / 8$ of the total contact hours) in any professional course will result in a failing grade.
A failure of a course is unacceptable, and may result in dismissal from the program. If a student is dismissed from the program, they have the option to re-enter into the program at a logical point in the Professional Sequence that directly addresses the learning issue.

A student is subject to dismissal from the program if unable to maintain these standards.

If a student's overall GPA falls below 3.0, the student is immediately placed on academic probation. The remediation during academic probation consists of an Action Plan, mutually established by the student and faculty and/or Program Director, to identify the concerns, pertinent strategies with a timeline, and the expectations of the student and faculty. A student on academic probation must attain the required overall 3.0 GPA or above by the end of the two subsequent trimesters. If the student is unable to attain the minimum overall GPA of 3.0 by the end of the two subsequent trimesters, the substandard GPA warrants dismissal. The student has the option to appeal the dismissal. Should an individual complete only the first two trimesters of the articulated Biology/Physical Therapy professional sequence, the student earns a Bachelor of Arts in Biology (PreMed track) at the end of the second trimester, contingent upon successful completion of the required courses for the Bachelor's degree.
To ensure a quality educational experience, all students are expected to complete their academic work in an ethical manner, and to maintain the professional standards as outlined by the APTA Code of Ethics, the APTA Standard of Practice, and Guide for Professional Conduct. (See the APTA Guide to Physical Therapy Practice.) A serious breach of ethical and professional behaviors is cause for disciplinary action up to, and including, course failure or dismissal from the Program.

## Withdrawal from a Course

Except in unusual circumstances, a student who wishes to withdraw from a course without academic penalty may do so within a prescribed time frame; the symbol "W" will be entered on the transcript when the approved withdrawal occurs before two-thirds of the scheduled sessions of the course or prior to the start of the 6th weekend of the trimester. The course instructor and the Program Director must be informed prior to the student's intended withdrawal.
The Program Director provides the final approval for the withdrawal action. This approval may be withheld when there are serious issues in the course regarding the student's professional behaviors, academic integrity, or clinical performance.
To ensure a quality educational experience, all students are expected to complete their academic work in an ethical manner, in accordance with the College's statement on Academic Integrity, and to maintain the professional standards as outlined by the Generic Abilities, the American Physical Therapy Association Code of Ethics, and the APTA Guide for Professional Conduct.

## Physical Therapy Course Descriptions

## PT 540 Overview of the Physical Therapy Proiession (2)

Physical therapy and the professional role of the physical therapist are outlined in a variety of settings. Topics that are addressed include the history of the profession (including an overview of the role of clinical education), the clinical decision making process along with models of
disablement, evidence based practice, critical inquiry, the importance of documentation in clinical practice, ethics and legal practice standards. The use of cases develops the clinical application of information to physical therapy practice.

## PT 541 Basic Principles of Physical Therapy (4)

The purpose of this course is to introduce the students to basic physical therapy skills. Among the topics covered are the following: patient draping, goniometry, manual muscle testing, vitals assessment, transfers, bed mobility \& position and gait training with assistive devices. The clinical decision-making process is reviewed using a case-based format.

## PT 542 Gross Anatomy (3)

This course is an in-depth study of the human body, with emphasis on skeletal, muscular, integumentary, circulatory, respiratory and nervous system. Utilizing a regional approach, structural interrelationships shall be examined. Directed laboratory experiences are focused on cadaver dissection. Learning is facilitated through textbooks, anatomical models, and audiovisual material. The use of cases fosters clinical application of knowledge to physical therapy practice.

## PT 546 Clinical Education Seminar I (2)

This course is the complementary lab to BI 532. The purpose of this course is for students to practice fundamental identification and palpation skills as part of their development of assessment and treatment proficiency. Students will identify and palpate skeletal muscles, bones, joints, and inert structures as material is covered in a regional format. They will integrate their concurrent course work and utilize cases as they apply their knowledge to address clinical scenarios.

## PT 556 Clinical Education Seminar II (2)

This course offers an introduction to the essential principles of therapeutic exercise to promote the enhancement of physical and functional abilities. Students will describe areas of physical function toward which therapeutic exercise interventions are directed. A comprehensive and systematic approach to patient management is used that applies critical thinking and sound decision-making. Areas of study include posture awareness, muscle lengthening, range of motion techniques, strength, balance and endurance training. Students have the opportunity to further develop their clinical decision making skills as they are exposed to a variety of case scenarios.

## PT 560 Physical Agents, Mechanical and Electro-Therapeutic Modalities (2)

This is a practical course designed to introduce a variety of physical therapy procedures and modalities that are used to manage patient problems with skin, connective tissue and pain. The students will be trained in the use of the following physical modalities: superficial and deep thermal agents, hydrotherapy, traction \& compression. The electrical modalities that are commonly employed in the physical therapy clinic for evaluation and treatment of various physical dysfunctions will be emphasized. The specific electrotherapeutic applications that will be demonstrated and practiced including those that are utilized for pain modulation, edema reduction, vascular dysfunction, wound care, muscle strengthening and neuromuscular re-education. Students will focus on pre-treatment assessment and physiological response to treatment as the basis for clinical decision making. Patient education, treatment preparation and performance, indications and contraindications will be covered for each modality. Supervised laboratory sessions provide a safe atmosphere for the administration of these agents as well as direct observation of clinical effects. Laboratory sessions and group discussions will be case study driven to foster critical thinking and collaborative learning.

## PT 562 Clinical Medicine I: Musculoskeletal Management (4)

The course relates normal body functioning to disease processes that occur as a result of illnesses as well as the body's ability to compensate for these changes. Signs, symptoms, and treatments of major systemic, neurological, musculoskeletal, cardiopulmonary disorders across the lifespan are covered. Specific areas of study include: common alterations secondary to injury, trauma, infection, congenital disorders, metabolic diseases, endocrine disorders, cardiopulmonary disorders, musculoskeletal disorders, hematologic and oncologic disorders. Current medical and surgical management as well as pharmacological implications for these disorders are identified. Relevant physical therapy approaches are explored. Additionally, the use of cases fosters clinical application of knowledge to physical therapy practice.

## PT 564 Musculoskeletal Assessment and Treatment I (4)

This course focuses on the acquisition and integration of knowledge, manual skills and problem solving skills involved in developing and implementing an intervention for patients with musculoskeletal conditions. Lectures emphasize the comprehension of procedures and techniques related to the evaluation and management of current and potential musculoskeletal conditions. Laboratory sessions address skill development for performing examination and manual treatment techniques safely and effectively, and the integration of these techniques with therapeutic exercise and physical agents. This course is the first of two. It will introduce the student to the principles of physical therapy evaluation and management of the patient with musculoskeletal conditions of the lower and upper extremities. The use of cases develops the clinical application of information to physical therapy practice in an orthopedic setting.

## PT 566 Clinical Education Seminar III (1)

This course emphasizes the use of the patient-client management model focused primarily on the acute care in-hospital setting. Topics reviewed include examination techniques, transfers, bed positioning, orthopedic, pulmonary and cardiac care, and select post-surgical physical therapy intervention protocols. In addition documentation, discharge planning, and the use of appropriate ancillary services and equipment are covered.

## PT 611 Motor Learning and Control (2)

The purpose of this course is to expose the student to current theories and concepts involved in the processes of motor skill acquisition and performance. Students are introduced to the concept of the physical therapist as an instructor of the client. Strategies to enhance both cognitive learning and motor skill learning and control will be discussed. Methods to apply the principles of motor skill learning to clinical practice will be discussed with emphasis on task-oriented clinical intervention. Various experiences to be explored and interactively practiced include: audiovisual usage, task analysis, peer collaboration and review, mobility assessment, posture analysis, and roleplaying. Clinical case utilization with the above experiences assists in the development of clinical reasoning skills.

## PT 614 Musculoskeletal Assessment and Treatment II (4)

This course focuses on the acquisition and integration of knowledge, manual skills and problem solving skills involved in developing and implementing an intervention for patients with musculoskeletal conditions. It will introduce the student to the principles of physical therapy evaluation and management of the patient with musculoskeletal conditions of the spine. Lectures emphasize the comprehension of procedures and techniques related to the evaluation and management of current and potential musculoskeletal conditions. Laboratory sessions address skill development for performing examination and manual treatment techniques safely and effectively, and the integration of these techniques with therapeutic exercise, soft tissue mobilization and physical agents. The use of cases develops the clinical ap-
plication of information to physical therapy practice.

## PT 616 Clinical Education Seminar IV (1)

This course will provide an opportunity for students to build upon their knowledge from the Basic Clinical Affiliation in order to prepare for Advanced Clinic Affiliations I and II. Students will discuss their learning experiences in the acute care setting, including similarities and differences across diagnoses, practitioners and facilities. Students will explore how these same patients may present across the continuum of care. Emphasis will be on neurological patients with a variety of co-morbidities. A variety of case studies and clinical scenarios will be utilized to promote critical thinking and decision-making skills as well as provide an opportunity to review previous coursework and clinical skills.

## PT 621 Cardiopulmonary Assessment and Treatment (4)

This course covers the cardiac and pulmonary systems and the pathological conditions of these systems encountered by the physical therapist during patient care. Understanding of ECG, stress testing, pulmonary function tests and clinical laboratory tests in the development of therapeutic programs will be stressed. Emphasis is placed on basic examination of patients, development of therapeutic interventions and understanding of normal and abnormal responses of the cardiopulmonary system to therapeutic exercise. Case studies are integrated throughout the course to foster skills in clinical decision-making.

## PT 623 Teaching and Learning (1)

The course examines the role of the physical therapist as an educator of the client, caregiver, and interdisciplinary team member. Current theories of teaching and learning, including a range of teaching and learning styles, ar e covered with reference both to the students themselves and their prospective clients. Involvement in the Dominican College Health Fair provides the opportunity for students to use the teaching skills essential for health promotion.

## PT 624 Neuromuscular Assessment and Treatment I (4)

This course emphasizes the use of the patient-client management model focused primarily on patients with a neurological diagnosis. Examination using standardized and non-standardized instruments and tests will be presented. Examination and intervention skills will be taught using a disability model and a contemporary model of motor control, with an emphasis on task analysis. The focus of the course is on integrating material from previous courses and applying it to the comprehensive (from admission to discharge) management of patients with the following neurological diagnoses: spinal cord injury, cerebral vascular accident, Parkinson's disease, multiple sclerosis, and traumatic brain injury. Case studies are integrated throughout the course to foster clinical decision-making skills.

## PT 634 Neuromuscular Assessment and Treatment II (4)

This course presents both normal and abnormal movement patterns in children. It continues with the developmental and long term effects of neuromuscular and musculoskeletal dysfunction as they relate to movement. Emphasis is placed the examination and intervention techniques of selected movement problems and explores use of adaptive equipment and the role of the pediatric physical therapist in a variety of contexts and environments. Examination and interventions for subtle and complex neurological conditions will be explored. Interventions appropriate for a variety of service delivery settings including NICU, home-based EI, and schools are considered. The physical therapist role in transitions between delivery settings is also addressed. Students will examine evidence for therapeutic methodology as well as that of alternative and complementary therapeutic regimes. Video cases will be integrated throughout the course to foster clinical decision making skills based on best available evidence

## PT 638 Basic Clinical Affiliation (3)

Clinical Experiences provide the student with opportunities to integrate and implement didactic knowledge with practical experiences. Experiences are available in a wide variety of practice settings, each with specific objectives and expectations. These settings include: acute care, hospital based outpatient, private practices, inpatient rehabilitation, schools, and home care. All experiences are full-time for a duration of $8-10$ weeks.

## PT 639 Research I (3)

This course provides an introduction to research design, data collection procedures, instrumentation, critical analysis of results, and interpretation of findings. Emphasis is placed on critical appraisal of the professional literature and its application to evidence-based practice. The course culminates in the student's submission of a written preliminary research proposal.

## PT 740 Physical Therapy Administration and Management (2)

The business and administrative perspective of physical therapy as well as practice building and management will be covered in this course. The course will explore the managerial skills and organizational knowledge imperative to professional practice. It will cover different managerial styles, discuss leadership skills, and explore when to best implement different styles. Various world health care systems will be identified and compared in relation to government involvement and funding. Additionally, strategic planning, marketing, business organization and pertinent reimbursement and legislative issues will be addressed. The course will culminate in a presentation of all components related to a formal business plan for an Allied Health Care related business.

## PT 742 Special Topics in Physical Therapy I (2)

The physical therapist is responsible for working with a wide variety of patient problems and must be competent in the management of these problems. This course will provide instruction in special topics related to physical therapy practice. Methods of evaluation, assessment and treatment of issues related to wound care, prosthetics and orthotics, gait analysis, lymphedema management, and clinical reasoning skills will be discussed in this course. Various methods of instruction will be used to facilitate learning including web-based modules, lab activities, group work and didactic instruction.

## PT 779 Research II (3)

This course is the second of two courses, begun in PT639, that are related to an entry level research experience in physical therapy. The Research Proposal begun in PT639 will be further developed, refined, and ultimately completed. Emphasis will be on furthering the development of critical appraisal skills among students. Students will analyze their data sets and ultimately present their project at the Research Symposium.

## PT 758 Advanced Clinical Affiliation I (4)

Clinical Experiences provide the student with opportunities to integrate and implement didactic knowledge with practical experiences. Experiences are available in a wide variety of practice settings, each with specific objectives and expectations. These settings include: acute care, hospital based outpatient, private practices, inpatient rehabilitation, schools, and home care. All experiences are full-time for a duration of $8-10$ weeks.

## PT 768 Advanced Clinical Afiiliation II (4)

Clinical Experiences provide the student with opportunities to integrate and implement didactic knowledge with practical experiences. Experiences are available in a wide variety of practice settings, each with specific objectives and expectations. These settings include: acute
care, hospital based outpatient, private practices, inpatient rehabilitation, schools, and home care. All experiences are full-time for a duration of $8-10$ weeks.

## PT 869 Research III (3)

The research team, consisting of a small group of students, practicing clinician, and/or an assigned academic faculty member, continue the implementation of the research project and the refinement of the proposal written in Research II. To sharpen practical communication skills, the research is presented to peers and faculty through platform and poster formats.

## PT 772 Independent Study (2)

These courses cover special topics in specific system therapeutics, such as musculoskeletal, neuromuscular, cardiopulmonary and/or integumentary. The emphasis is to foster skills in scientific writing in developing the literature review and discussion of the application and rationale of selected approaches in specific physical therapy settings. A minimum of two credits of Independent Study is required over two trimesters.

## PT 842 Special Topics in Physical Therapy II (2)

This course is a continuation of coverage regarding the special topics, begun in PT 742, that are related to everyday physical therapy practice. Among the subjects covered are: physical therapy care of the oncology patient, vestibular rehabilitation, women's health, geriatric rehabilitation, a continuation of prosthetics \& orthotics and an introduction to the physical therapist as a business person. Students will be asked to utilize both previous didactic course work as well as previous \& current clinical affiliations as a basis for their online discussions. Additionally, students will be asked to incorporate summaries of research literature into online discussions to develop concepts of evidence-based practice.

## PT 844 Advanced Clinical Seminar (3)

This course covers topics related to unique physical therapy therapeutic interventions that may be useful for treating patients with a variety of neuromuscular and orthopedic conditions. Emphasis is on the rationale, selection and application of the chosen approaches in managing distinct populations. Advanced clinical topics addressed include the following: Neural Mobilization, Strain-Counterstrain Techniques, Muscle Energy, Mulligan Techniques, Body Mechanics and Ergonomic Instruction, and Advanced Exercise Principles, including Work Hardening/Work Conditioning Programs and Functional Capacity Testing, for patients across the life-span. Students will be required to demonstrate effective understanding of the rationale for technique selection during oral case presentations. Additionally, demonstration of basic proficiency in the application of these techniques is required as students participate in practical exams. Case studies require students to examine the literature and use critical thinking skills so as to provide the evidence based rationale for treatment prescription as well as implementation. Students must then progress and modify treatment according to patient status. Students will also begin preparation for entry- level employment by developing their professional resume as well as well as the national licensure exam.

## PT 846 Advanced Principles of Physical Therapy (3)

The course focuses on the principles and techniques necessary to perform a competent entry level physical therapy examination and develop an intervention program for complex musculoskeletal and patients with various co-morbidities. Case studies are presented to the students who are then expected to perform a complete history, examination and select and perform appropriate treatment intervention(s). Students are expected to have the knowledge base information to complete this process. Principles from the Guide to Physical Thera-
pist Practice are followed. Case studies require critical thinking and decision-making skills for the examination to be performed and treatment to be implemented based on the best available evidence. Students will also be expected to incorporate patient education that includes but is not limited to prevention and wellness. The students will also be instructed in and required to perform proficiency checkouts in grade V manipulations. Principles and techniques for NDT/SI for the neurologically impaired will be discussed and integrated in case studies with principles of application in patient populations reviewed.

## PT 860 Healith Promotion and Wellness (2)

This course is structured to develop a knowledge base, foster critical analysis skills, and develop implementation strategies related to the role of the physical therapist in preventative healthcare including health promotion, injury prevention, fitness and wellness across the lifespan. Areas of focus include cardiopulmonary and musculoskeletal wellness through detection of risk factors and prevention of injury and disease processes with consideration for specific populations including pediatric/adolescent, adult, female, geriatric and special populations. Students are exposed to public health issues, screening techniques, and strategies for establishing wellness programs in a variety of settings.

## PT 862 Physical Therapy Pharmacology (2)

This course presents a description of the most commonly used pharmacologic agents seen in physical therapy practice. The basic principles of pharmacodynamics and pharmacokinetics, and will be reviewed. The purpose, action and side effects of medications used to manage cardiac, pulmonary, neurologic, pain, endocrine, psychiatric and other disorders will be presented. Recognition and management of drug side effects and interactions will be presented..

## PT 864 Healthcare and Leadership (2)

Leaders in the healthcare industry must have an understanding of issues currently facing our healthcare system today combined with a drive to achieve the best in themselves, their employees, and their organization in order to survive. In this course, we will examine the expected changes and concerns/potential issues in our healthcare system resulting from the passage of the Patient Protection and Affordable Care Act of 2010. We will study the financing of our healthcare system, access and socioeconomic issues, and review current models of healthcare and universal health care programs utilized in other countries today. Knowledge of these issues provides leaders with a foundation from which to cultivate teamwork, competency, motivation and improved performance in an organization. In addition, self awareness of leadership qualities and style will be examined.

## PT 544 Introduction to Critical Inquiry (3)

This course introduces the critical inquiry process relevant to basic and clinical research. Students will learn the basic language, logic and methods of research, as they relate to Physical Therapy. Specifically the course will provide the student with a basic understanding of evidence-based practice, research ethics and research design. This course will begin the process to enable the student to become an informed consumer of research literature.

## PT 868 Advanced Clinical Affililiation III (2)

Clinical Experiences provide the student with opportunities to integrate and implement didactic knowledge with practical experiences. Experiences are available in a wide variety of practice settings, each with specific objectives and expectations. These settings include: acute care, hospital based outpatient, private practices, inpatient rehabilitation, schools, and home care. All experiences are full-time for a duration of $8-10$ weeks.

## PT 882 Diagnostic Imaging (2)

This course introduces the DPT student to modern musculoskeletal imaging. Emphasis is placed on the interpretation of x -ray films, magnetic resonance (MR) and computed tomography (CT) imaging. Advanced imaging techniques such as SPECT, PET, US, bone scans, and videofluoroscopy will also be covered. Using a regional anatomic approach, information is generally presented in the following order: a brief review of the clinical anatomy for each region, normal imaging followed by pathology. Material from the textbook is supplemented using peer-reviewed articles from the radiologic literature. Throughout the course, emphasis is placed on the relevance of diagnostic imaging in everyday Physical Therapy practice. Clinical case scenarios are utilized to further develop critical thinking skills of students.

## PT 884 Medical Screening and Reierral (2)

Medical screening procedures that are useful to physical therapists to identify non-musculoskeletal pathology are reviewed. The referral process is addressed allowing the physical therapist to optimize the use of other health care team members and their services accordingly. The lecture, text and case-base format is used to foster application in the physical therapy setting.

## PT 886 Dififerential Diagnosis (2)

This course will explore the role of the physical therapist as an independent practitioner working in a collaborative medical model. The physical therapist has a responsibility to recognize clinical manifestations that suggest physician contact is warranted regarding a client's health status. Topics covered include screening for the following conditions: cardiovascular and pulmonary disorders, diabetes, and metabolic disorders, neurological diseases, cancer, disorders of the head \& neck, disorders of the pelvis, disorders of the UE and LE and disorders of the back and spine. Additionally, the use of medical diagnostic procedures and laboratory tests in diagnosing the above mentioned conditions will be addressed. An independent project, involving the preparation of a case based presentation, assists in the development of evidence based practice skills.

## PT 888 Evidence-Based Practice (2)

Evidence-based practice is the integration of best research evidence with clinical expertise and patient values. In this course, clinicians will learn to form precise clinical questions and seek answers through analysis of scientific research. The clinical relevance of studies will be examined, as clinicians become confident in their ability to apply research findings to their practice.

## PT 892 Independent Study (2)

This optional course allows the student to foster skills in scientific

## Graduate Program in Teacher Education

(845) 848-4084, 4090 or fax: (845) 359-7802

Dominican College offers five programs of study leading to the Master of Science degree (M.S. Ed.) and to eligibility for New York State certification: single certification as (CE) Teacher of Childhood Education (Grades 1-6) or (SWD)Teacher of Students with Disabilities (Grades 1-6) (including additional annotation/extension for severe and multiple disabilities), (CE/SWD) dual certification as Teacher of Childhood Education/Students with Disabilities (Grades 1-6) with annotation/extension for severe/multiple disabilities, (TVI)Teacher of Students Who Are Blind or Visually Impaired (Pre-K to Grade 12), and (ETS) Educational Technology Specialist (Pre-K-Grade 12) .
writing and/or research an area of interest in depth under the mentorship of a selected faculty member. The course also allows the Dominican graduate an opportunity to extend the research project carried out in the previous trimester. Open to both DPT and Transitional DPT students. Formerly DP 792.

## BI 532 Biomechanics and Kinesiology (3)

This course is designed to study and analyze human movement, in a regional format, relevant to the physical therapy practice. More specifically, the course encompasses biomechanics, anatomy, and neuromuscular physiology. Additionally, students are provided with the opportunity to analyze motor performance as it is encountered in physical therapy practice. Analysis of forces and laws of physics shall be applied to knowledge of motion, posture and gait. The use of clinical cases assists in fostering the clinical application of knowledge to physical therapy practice. This course is complemented by the lab based course PT 546.

## BI 533 Neuroscience (3)

The goal of this course is for the student to develop an advanced understanding of the neuroanatomy and neurophysiology of the normal human brain with a focus on the specific needs of the physical therapy student. Special attention is paid to the interaction between structure and function in the nervous system. An emphasis is placed on sensory and motor systems that may be damaged by disease or injury. Functional deficits and the potential for recovery, for specific neurological disorders, are addressed through student case presentations.

## BI 538 Physiology of Exercise (3)

This course presents the responses of the normal and the physiologically challenged to exercise with emphasis on cardiovascular and respiratory adaptations. Emphasis is on muscular physiology, metabolism, cardiovascular and pulmonary adaptations, aging, thermoregulation, strengthening, training, exercise prescription, and wellness as it relates to physical therapy. Article abstracting assignments and lab reports provide opportunities for students to develop their writing skills and the ability to critique literature.

## BI 542 Gross Anatomy (4)

This course is an in-depth study of the human body, with emphasis on skeletal, muscular, integumentary, circulatory, respiratory and nervous system. Utilizing a regional approach, structural interrelationships shall be examined. Directed laboratory experiences are focused on cadaver dissection. Learning is facilitated through textbooks, anatomical models, and audiovisual material. The use of cases fosters clinical application of knowledge to physical therapy practice.

Graduates of the program who hold certification in additional areas such as Early Childhood,Childhood, Middle Childhood, or Adolescence (Biology, Chemistry, Earth Science, English, Math, Physics, Social Studies or World Languages) are also eligible to apply for their professional certification in those areas. Additionally, the EdMedia program, a second track to the Educational Technology Specialist program and culminating in a Master of Science degree, prepares those without prior certification to work in the media industry as an instructional designer.

Each of these programs provides a master's level curriculum to prepare teachers with the knowledge, skills, and professional ethics/attitudes to work with learners in the general education classroom or with learners who have various special educational and/or healthrelated needs, including severe cognitive, emotional, visual, auditory, and physical impairments, and who may be medically fragile as well. In doing so, these programs address an increasing need in society and, more specifically, in schools and agencies which require personnel adequately trained to work with growing populations of special needs students. Most courses require a minimum 8-10 hour field component or laboratory experience, and all graduate programs require a (3) three-credit Research in Education course.
All five graduate education programs are offered through the quarter schedule; 2 courses are offered each quarter. There are five weekends per quarter, meeting every other weekend. Programs in Childhood Education and the dual Childhood Education/Students with Disabilities have extended quarters in the second year of the program where students engage in student teaching Monday through Friday, attend student teaching seminar and conduct research. As presently structured, the single certification programs in Childhood Education, Educational Technology and Students with Disabilities are completed in $11 / 2$ years , the Teacher of the Blind/Visually Impaired program in 7 quarters and the dual certification program in Teachers of Childhood Education/Students with Disabilities in two years. All programs meet during the summer; however, the TVI program is offered through a hybrid-online model, minimizing time on campus while the SWD program incorporates the hybrid-online model for several courses which are delineated in their course descriptions. Access to an off-campus computer/internet and possession of an external storage source (hard drive, thumb drive, etc.) are requirements for all programs as all courses have Blackboard components.
Graduate faculty supervise both student teaching and field work, and students work with experienced, certified cooperating teachers. In programs that require prior certification and student teaching, inservice teachers, if they are working with the appropriate population, can complete student teaching in their own classrooms with the Program Director's permission. Those courses of study that culminate with a student teaching experience meet on a regular basis for seminar. Seminar is viewed as integrative in nature, meshing theory with practical application. Depending on the program, the seminar is delivered on campus or online.

Students in the Childhood Education program take 27 credits in studies directly related to teaching students in grades $1-6$, as per New York State certification requirements, and six (6) credits in supervised student teaching/integrative seminar. Knowledge and skills gained from course work and student teaching lead to eligibility for certification as a teacher of Childhood Education. Students must meet State Education Department pre-requisite requirements in liberal arts and content.

Students in the Teacher of Students with Disabilities program take 30-33 credits in studies directly related to teaching students with disabilities, including those with severe or multiple disabilities, and six credits of supervised student teaching/seminars. Knowledge and skills gained from program course work and student teaching lead to eligibility for certification as both a teacher of Students with Disabilities as well as a special New York State annotation in severe and multiple disabilities which extends eligibility to teach beyond the traditional Students with Disabilities certification area.

Students in the Teacher of Students who are Blind or Visually Impaired program take 21 credits in academic studies directly related to teaching students who are blind or visually impaired, a (3) three-credit supervised student teaching/seminar experience, and additional
course work related to health, behavioral, and other disability concerns. Knowledge and skills gained from course work and student teaching lead to eligibility for certification as a teacher of the blind and visually impaired.
Students in the Dual Childhood Education/Students with Disabilities program take 39 credits in academic studies directly related to teaching students in general and special education settings, as per New York State certification requirements, and six (6) credits of supervised student teaching/integrative seminar. Knowledge and skills gained from course work and student teaching lead to eligibility for dual certification as a teacher of Childhood Education and Students with Disabilities. Students must meet State Education Department pre-requisite requirements in liberal arts and content.

Students in the EdMedia/Educational Technology program complete 36 credits in academic studies and internships directly related to providing teachers in general and special education-early childhood through adolescence education-with cutting edge technological resources to design and create multi-media instructional materials for the classroom and to enable them to support other teachers as a computer coordinator or professional developer. Knowledge and skills gained from course work and internships lead to eligibility for initial certification as a teacher of Instructional Technology. Because the Ed Media/Educational Technology program has two tracks, students who do not possess prior certification may pursue the Master of Science degree to prepare for their career as instructional designers. Instructional designers create documentaries, develop educational websites or support/train teachers in the use of video, web, and graphic design. Instructional designers are also hired by businesses and by television/ movie studios who seek to enhance their broadcast or video productions.

## Teacher Education Admission Iniormation

An applicant to one of the programs may be admitted either as 1)a matriculated student, one seeking to fulfill the requirements for a degree, or 2 ) as a non-matriculated student, one earning graduate credit for specific courses (typically for state certification purposes) but not for the degree. Before beginning graduate courses, all applicants must hold a bachelor's degree from an accredited college or university acceptable to Dominican College. Applicants who file an application before the baccalaureate degree has been conferred may be provisionally accepted pending successful completion of undergraduate work. Applicants who have completed curricular requirements for a New York initial teaching certificate in one of four student developmental levels (Early Childhood, Childhood, Middle Childhood, or Adolescence), but who have not yet passed the New York State Teacher Certification Exams, may also be provisionally accepted to the Students with Disabilities or Blind/Visually Impaired programs and must submit documentation to meet outstanding requirements prior to the beginning of their second quarter.
Undergraduate seniors with a 3.0 G.P.A. who are enrolled in an Education/Special Education program may pursue the College's S.Y.R.O.P. (Senior Year Overlap) option, an opportunity to start Year I of the six quarter M.S.in Ed. degree program while simultaneously completing the bachelor's degree. This option is intended to enable completion of both the bachelor's and the master's degree within a five-year period. Undergraduate applicable courses are SE 330, 336, 441 and 465 . Application to S.Y.R.O.P should be made to the Program Director early on during the undergraduate's studies.

At least a B average in the overall undergraduate or graduate record is required for admission, although other factors will be considered in
the decision, such as years of professional experience, grade point average in the major field, and academic development beyond the baccalaureate degree. Students not meeting the stated criteria may be admitted on a conditional basis. In order to maintain matriculated status, such students must then achieve a minimum grade of B for the first six credits attempted and provide evidence of having remediated any deficiencies.

Application forms are obtained from the College's Office of Admissions. The completed form, accompanied by the application fee (nonrefundable), must be returned to the Office of Admissions. The candidate must also arrange for three letters of recommendation to be sent and official transcripts (not student copies) of all undergraduate and graduate records.

Graduates of Dominican College should write to the Office of the Registrar requesting that an official transcript be sent to the Office of Admissions. Copies of teaching certificates as well as scores on the L.A.S.T., A.T.S.-W., and C.S.T. must also be submitted for Students with Disabilities and Blind/Visually Impaired programs. An on-site, phone or email interview with the Program Director is required of all applicants. Graduate students are expected to demonstrate proficient written and oral communication skills in English. At the discretion of the Program Director, determination of such skills can be made by combinations of phone, fax, email, and/or on-site samples.

These processes are the same for students seeking either the degree or certification only.

Please note that certification in teacher education is contingent not only on completion of prescribed course work and student teaching experiences, but also requires successful completion of additional requirements by the State Education Department.

## Requirements of the Teacher Education Programs

General Requirements:

The expectation is that all courses for the degree will be taken at Dominican College. A maximum of six credits may be considered for transfer. Equivalent graduate course work may be considered for transfer credit if (a) the grade was a minimum of B and (b) the course was taken within five years of the term in which the student wishes to register for it.

All requirements (courses, papers, projects) must be completed within a maximum of five years from the beginning of the term in which the candidate is awarded the first credits towards the degree, whether the credits were earned on a non-matriculated or matriculated basis. Extension of this time cannot be granted.

Courses are offered in a cycle according to a regular curriculum pattern. It is the responsibility of the student to register for courses in the sequence in which they are offered and to plan his or her progress so as to complete all requirements within the five-year period. In exceptional circumstances, a student may be granted permission to take courses out of sequence.

The College reserves the right, at its discretion, at any time, to terminate matriculation if the student fails to make sufficient progress towards the degree. Candidates for the degree not in attendance for two calendar years will have their matriculation terminated. To reactivate their matriculation, these candidates must receive permission from the Program Director. In order to be readmitted, such candidates must be able to meet all degree requirements within the fiveyear period dating from their original trimester or quarter.

All students must maintain a minimum cumulative G.P.A. of at least 3.0 (B). A course in which a student earns less than " B " must be repeated. No more than one course can be repeated.

Non-matriculated Certification-Only students in the TVI program must take VI 532, VI 535, VI 533, VI 536, VI 534, VI 641, VI 642, VI 717 and three-six credits in Special Education course work, based on transcript review. Students in areas other than TVI who are seeking non-matriculated Certification Only status must take courses as prescribed by the NYS Education Department based on transcript review by the Certification Officer at the College.

## Curriculum Requirements - Master of Science in Education--Educational Technology/Master of science in EdMedia

## Year I

Quarter I
ED 521 Theoretical Foundations of Educational Technology
ED 560 ED 560 Resource Management
Quarter II
ED 523 Underwriting the Media with Research and Pedagogy
ED 530
Applications and Content Integration I (3)
Quarter III
ED 529 Educational and Documentary Video Production (3)

ED 533
Applications and Content Integration II
Quarter IV
ED 570 Instructional Design I
ED 615 Research in Educational Technology
Year II
Quarter V
ED 572 Team Project I
ED 670 Team Project II
Quarter V
ED 561 Methods and Strategies
ED 571 Instructional Design II

## Curriculum Requirements - Master of Science in Education--Teacher of Childhood Education

## Year I

Quarter I
ED 520 Foundations of Education
ED 522 Educational and Developmental
Psychology
Quarter II
ED 531 Fundamentals in Literacy

| SE 510 | The Exceptional Learner |
| :---: | :---: |
| Quarter III |  |
| ED 532 | Strategies for Literacy Growth |
| SE 511 | Inclusive Instructional Approaches |
| Quarter IV |  |
| ED 563 | Methods for Mathematics Instruction |
| ED 564 | Methods for Science Instruction |
| ED 565 | Methods for Social Studies Instruction |
| Year II |  |
| Quarter V (extended) |  |
| ED 672 | Student Teaching |
| ED 673 | Integrative Seminar |
| ED 616 | Research in Education |
| Curriculum Requirements - Master of Science in |  |
| Education--Teacher of Childhood Education/Students with Disabilities (Dual Program) |  |
| Year I |  |
| Quarter I |  |
| ED 520 | Foundations of Education |
| ED 522 | Educational and Developmental |
|  | Psychology |
| Quarter II |  |
| ED 531 | Fundamentals in Literacy |
| SE 510 | The Exceptional Learner |
| Quarter III |  |
| ED 532 | Strategies for Literacy Growth |
| SE 530 | Psychology of the Academical- |
|  | ly/Behaviorally Challenged |
| Quarter IV |  |
| ED 563 | Methods for Mathematics Instruction |
| ED 564 | Methods for Science Instruction |
| ED 565 | Methods for Social Studies Instruction |
| Year II |  |
| Quarter V |  |
| SE 541 | Psychoeducational Diagnosis and Assessment |
| SE 537 | Introduction to American Sign Language |
| Quarter VI |  |
| SE 565 | Curriculum and Instructional Strategies |
| SE 623 | Positive Behavior Approaches |
| Quarter VII (extended) |  |
| ED 672 | Student Teaching |
| ED 673 | Integrative Seminar |
| ED 616 | Research in Education |

Curriculum Requirements - Teacher of Students with Disabilities (Including Those with Severe or Multiple Disabilities)

## Prior to Year I

## Summer

SE $510 \quad$ Psychosocial Aspects of Exceptionality*

## Year I

Quarter 1
SE 530 Psychology of the Intellectually/Behaviorally Challenged
SE 537 Introduction to American Sign Language
SE 541 Psychoeducational Diagnosis and Assessment

Quarter 2
SE $565 \quad$ Curriculum and Instructional Strategies for Teaching Students with Disabilities
SE 623 Positive Behavior Approaches
Quarter 3
SE 622 Collaboration and Teaming to Support All Students

SE 624 Linking Curriculum, Assessment, and Instruction for Students

Quarter 4
SE 617 Student Teaching and Seminar
SE 625 Communication, Technology, and Literacy

## Year II

Quarter 5
SE $541 \quad$ Psychoeducational Diagnosis and Assessment

SE $621 \quad$ Adaptive Methods for Developing Motor Skills in Students with Health and/or Physical Disabilities

Quarter 6
SE 616 Research in Special Education
SE 717 Student Teaching and Advanced Seminar: Person Centered Planning

* For students without Special Education coursework.

Quarter VII (extended)

## Curriculum Requirements - Teacher of Students Who Are Blind or Visually Impaired

## Prior to Year I

Summer
SE $510 \quad$ Psychosocial Aspects of Exceptionality*

Year I
Quarters 1 \& 2

| VI 532 | Psychosocial Aspects and Evaluation of |
| :--- | :--- |
| VI 535 | Blindness/ Visual Impairment <br> Quarter 3 |
| VI 533 | Assessery Braille and Instructional Strategies <br> Blindness and Visual Impairment |
| VI 538 | Nemeth and Other Specialized Braille <br> Codes |
| Quarter 4 | Orientation \& Mobility for Teachers <br> VI 534 |
| VI 539 | Assistive Technology for Students who are <br> Blind or Visually Impaired <br> (July week-long Institute) |
|  | Methods for Academic Learners who are <br> VI 641 |

## Year II

Quarter 5

Student Teaching and Advanced Seminar

Quarter 6
SE 623
Positive Behavior Approaches
VI 642 Methods for Young and/or Multiply Impaired Learners who are Blind or Visually Impaired

Quarter 7
SE 616 Research in Special Education
SE 537 Introduction to American Sign Language

* For students without Special Education coursework.


## Teacher Education Course Descriptions

 Blind/Visually Impaired Course DescriptionsAll courses are offered in a hybrid/online format.

## SE 537 Introduction to American Sign Language (A.S.L.) (3)

Students will demonstrate receptive and expressive mastery of targeted, context specific commands, questions, statements and dialogue, using the manual alphabet and signing Exact English. Students will develop cross-cultural skills and understanding of the deaf community. Offered as a hybrid/ online course.

## SE 616 Research in Special Education (3)

Presents an overview of research design as applicable to students with disabilities, including those with multiple and severe disabilities. Examines use of computer software as research tool. Students prepare either a paper based on an original research design, or a paper based on analytical/historical outline of a question or problem specific to the target population and a journal article of publishable quality based on the paper. Offered as a hybrid/online course.

## SE 621 Adaptive Methods for Developing Motor Skills in Students with Health and/or Physical Disabilities (3)

Addresses the needs of students with physical and/or health impairments in order to promote optimal participation in the educational setting. Skills in positioning and physical handling techniques, methods for developing daily living skills competence, modification and adaptation of curriculum and instructional materials, and teaming efforts with related service providers are addressed. Field experience required. Offered as a hybrid/online course.

## SE 623 Positive Behavior Approaches (3)

Application of behavioral principles and paradigms utilized in the classroom including Positive Behavior Supports, Applied Behavior Analysis and TEACCH; intervention and scheduling; changing, maintaining, and transferring new behaviors. Assessing behavior in environmental context and utilizing positive practices for prevention of behavioral excesses. Field experience required. Offered as a hybrid/online course.

## VI 532 Psychosocial Aspects and Evaluation of Blindness and Visual Impairment (3)

Changing nature of population; definitions; history of services; legislative history; attitudes towards the blind; adjustment to blindness; effects of blindness on cognitive, physical, psychological and social development during early childhood, adolescence, transition, and adulthood; formal and informal evaluation procedures. Field experience required.

## VI 533 Assessment and Functional Implications of Visual Impairment (3)

Anatomy and development of the eye; nature and degrees of impairment; optical and non-optical devices for low vision; vision testing in clinical and educational settings; assessment of visual perceptual functioning; learning media assessment; functional vision assessment.
Field experience required.

## VI 534 Orientation and Mobility for Teachers (3)

Special skills required for successful independent travel. Skills to be stressed are concept development, orientation and spatial awareness, exploration of the environment, and pre-cane techniques. Students will participate in a variety of movement experiences using occluders which simulate both total and partial vision loss. Field experience required.

## VI 535 Literary Braille and Instructional Strategies (3)

Reading and writing of standard English Grade II Braille, using both Braillewriter and slate and stylus. Preparation of assignments in both "hard" Braille and "simulated" Braille using computer programs. The teaching of Braille reading and writing, with attention to the New York State Learning Standards for the English Language Arts. Field experience required.

## VI 538 Nemeth and 0ther Specialized Braille Codes (2)

Continuation and reinforcement of literary Braille; instruction in reading and writing of Nemeth code for scientific and mathematical notation; instruction in utilization of Cranmer abacus for math calculation. Braille formatting, foreign language codes, music Braille, and computer Braille code are introduced. Strategies for Braille reading and writing instruction are further developed, with continuing attention to the New York State Learning Standards for English Language Arts. Field experience required.

## VI 539 Assistive Technology for Students Who Are Blind or Visually Impaired (1)

Overview of assistive technology for persons who are blind or visually impaired-Braille, enlarged print, speech. Lecture and "hands-on" experience with screen readers, Braille notetakers, Braille translation programs, and screen magnifiers. Representatives from technology companies, the American Printing House for the Blind, and local distributors will explain and demonstrate use of products and assist with instruction of selected devices and programs. Offered as a weeklong, on-campus institute in July.

## VI 641 Methods for Academic Learners Who Are Blind or Visually Impaired (3)

Principles of materials development and teaching strategies for children with visual impairments and total blindness. A sampling of all K -12 subject areas is examined, and special emphasis is placed on reading readiness, reading, the language arts, and visual stimulation. Instruction in developing tactile graphics; students will create tactile graphics to enhance les sons presented in class and/or online. Students will examine means of assuring that New York State Learning Standards in all identified areas are met by all learners. Field experience required.

## VI 642 Methods ior Young and/or Multiply Impaired Learners Who Are Blind or Visually Impaired (3)

Assessment and intervention strategies for working with young and/or older multiply disabled learners who are blind or visually impaired. Emphasis on developing compensatory skills in young children, and functional skills in older blind and visually impaired children with multiple disabilities; perspective is teaming and collaboration. The New York State Learning Standards and Alternate Performance Indicators for Students with Severe Disabilities will be identified and addressed in curriculum planning. Field experience required.

## VI 717 Student Teaching and Advanced Seminar (3)

Student teaching either during the academic year, if the student is employed working with learners who are visually impaired, or during the summer. Placements will be determined in consultation with faculty. The seminar refines topics such as working with the paraeducator, working with families, developing appropriate I.E.P. goals and objectives, conducting functional vision assessments, learning media assessments, transition plans, and preparing community presentations.

## Childhood Education Course Descriptions

## ED 520 Foundations of Education (3)

Historical, philosophical, economic and sociological trends impacting education and schooling in America; analysis of current issues which influence outcomes and trends in education and the role of the school in modern society. With that background, students will then turn to the 'nitty-gritty': diagnosis of instructional needs; planning and financing educational outcomes, both long and short term; assessment and instructional strategy. Aligning strategy to different types of learners and to various age groups will be examined. The New York State Learning Standards are introduced. Field experience required.

## ED 522 Educational and Developmental Psychology (3)

Psychological principles applied to the teaching/learning process: growth and maturation of the learner from birth through adolescence; overview of various approaches, such as cognitive-adaptive, Piaget, Erikson, Vygotsky; factors of efficient learning/teaching; scaffolding and constructivist theory; individual differences; motivation; classroom management; effective study; transfer of learning; and principles and purposes of measurement and evaluation. Field experience required.

## ED 531 Fundamentals of Literacy (3)

This course is designed to introduce students to the communication processes of listening, speaking, reading, and writing with special emphasis on information gathering, comprehension, and expression. The underlying theory of natural learning will be explored. The course will stress instructional strategies and materials required for literacy response, critical analysis, and social interaction for learners./Field experience required.

## ED 532 Strategies ior Literacy Growth (3)

This course is designed to be an extension and refinement of the communication process involved with listening, speaking, reading, and writing as they pertain to differentiated instruction and evaluation for both English speakers and English language learners. Special attention will be paid to reading and writing in the content areas. Emphasis will be placed on the diagnostic/prescriptive model of reading, and students will be required to work with individual learners in the assessment and remediation of reading difficulties. Field experience required.

## ED 563 Methods for Mathematics Instruction (2)

Study and implementation of instructional materials, planning, methods, and assessment procedures appropriate for teaching mathematics to diverse learners. Focus on strategies for NYS Standards based instruction. Field experience required.

## ED 564 Methods ior Science Instruction (2)

Study and implementation of instructional materials, planning, methods, and assessment procedures appropriate for teaching science to diverse learners. Focus on strategies for NYS Standards based instruction. Field experience required.

## ED 565 Methods ior Social Studies Instruction (2)

Study and implementation of instructional materials, planning, methods, and assessment procedures appropriate for teaching social studies to diverse learners. Focus on strategies for NYS Standards based instruction. Field experience required.

## ED 616 Research in Education (3)

This course is designed to assist the graduate student with the acquisition of the knowledge, skills and professional attitudes required to approach current research in the field of education. Through student exercises, critiques of published research, class discussions and reac-
tions to a variety of class readings, graduate students will develop the skills necessary to read, interpret and critique professional literature and to begin to design their own scholarly research. Principles, problems and procedures related to planning and conducting educational research will be discussed.

## ED 672 Student Teaching (3)

Supervised observation and student teaching in an approved elementary school under a certified teacher. Eight weeks are spent with students in grades 1-3; eight weeks with students in grades 4-6. The student teacher gradually transitions from observation to increasing participation in, and responsibility for, planning and implementing instruction. The student teacher is responsible for maintaining a written reflective log to be submitted weekly to college supervisor and is expected to be involved in all aspects of school life relevant to instruction.

## Ed 673 Integrative Seminar (3)

This course, a co-requisite with student teaching, offers the prospective childhood education teacher an opportunity to apply educational theory to pedagogical practice. Through structured and goal directed sessions, case studies and discussion, the student teacher will learn to access resources that will enable him/her to maximize children's growth and educational development within the school system. All required seminars for NYS certification will be completed in ED 673. Field experience is the ED 672 corequisite.

## SE 510 Psycho-Social Aspects of Exceptionality (3)

Introduction to the area of child/adolescent/ adult exceptionality, focusing on the educational, historical, sociological, philosophical, legal, ethical, and psychological issues involved in definition and classification. The student has the opportunity to understand his/her own feelings about exceptionality and to interact indirectly and directly with exceptional individuals in schools and work sites. Field experience required.

## SE 511 Inclusive Instructional Approaches (3)

Provides the student with a repertoire of strategies necessary for successful implementation of differentiated instruction. Designed for general education teachers who are responsible for educating all learners, including those students with exceptionalities, as well as for general educators who will be implementing Response to Intervention (RTI) and Universal Design for Instruction (UDI). Field experience required.

## Childhood Education/Students with Disabilities (Dual Program) Course Descriptions

## ED 520 Foundations of Education (3)

Historical, philosophical, economic and sociological trends impacting education and schooling in America; analysis of current issues which influence outcomes and trends in education and the role of the school in modern society. With that background, students will then turn to the 'nitty-gritty': diagnosis of instructional needs; planning and financing educational outcomes, both long and short term; assessment and instructional strategy. Aligning strategy to different types of learners and to various age groups will be examined. The New York State Learning Standards are introduced. Field experience required.

## ED 522 Educational and Developmental Psychology (3)

Psychological principles applied to the teaching/learning process: growth and maturation of the learner from birth through adolescence; overview of various approaches, such as cognitive-adaptive, Piaget, Erikson, Vygotsky; factors of efficient learning/teaching; scaffolding and constructivist theory; individual differences; motiva-
tion; classroom management; effective study; transfer of learning; and principles and purposes of measurement and evaluation. Field experience required.

## ED 531 Fundamentals of Literacy (3)

This course is designed to introduce students to the communication processes of listening, speaking, reading, and writing with special emphasis on information gathering, comprehension, and expression. The underlying theory of natural learning will be explored. The course will stress instructional strategies and materials required for literacy response, critical analysis, and social interaction for learners./Field experience required.

## ED 532 Strategies ior Literacy Growth (3)

This course is designed to be an extension and refinement of the communication process involved with listening, speaking, reading, and writing as they pertain to differentiated instruction and evaluation for both English speakers and English language learners. Special attention will be paid to reading and writing in the content areas. Emphasis will be placed on the diagnostic/prescriptive model of reading, and students will be required to work with individual learners in the assessment and remediation of reading difficulties. Field experience required.

## ED 563 Methods for Mathematics Instruction (2)

Study and implementation of instructional materials, planning, methods, and assessment procedures appropriate for teaching mathematics to diverse learners. Focus on strategies for NYS Standards based instruction. Field experience required.

## ED 564 Methods ior Science Instruction (2)

Study and implementation of instructional materials, planning, methods, and assessment procedures appropriate for teaching science to diverse learners. Focus on strategies for NYS Standards based instruction. Field experience required.

## ED 565 Methods for Social Studies Instruction (2)

Study and implementation of instructional materials, planning, methods, and assessment procedures appropriate for teaching social studies to diverse learners. Focus on strategies for NYS Standards based instruction. Field experience required.

## ED 616 Research in Education (3)

This course is designed to assist the graduate student with the acquisition of the knowledge, skills and professional attitudes required to approach current research in the field of education. Through student exercises, critiques of published research, class discussions and reactions to a variety of class readings, graduate students will develop the skills necessary to read, interpret and critique professional literature and to begin to design their own scholarly research. Principles, problems and procedures related to planning and conducting educational research will be discussed.

## ED 672 Student Teaching (3)

Supervised observation and student teaching in an approved elementary school under a certified teacher. Eight weeks are spent with students in grades $1-3$; eight weeks with students in grades $4-6$. The student teacher gradually transitions from observation to increasing participation in, and responsibility for, planning and implementing instruction. The student teacher is responsible for maintaining a written reflective log to be submitted weekly to college supervisor and is expected to be involved in all aspects of school life relevant to instruction.

## ED 673 Integrative Seminar (3)

This course, a co-requisite with student teaching, offers the prospective childhood education teacher an opportunity to apply educational
theory to pedagogical practice. Through structured and goal directed sessions, case studies and discussion, the student teacher will learn to access resources that will enable him/her to maximize children's growth and educational development within the school system. All required seminars for NYS certification will be completed in ED 673. Field experience is the ED 672 corequisite.

## SE 510 Psycho-Social Aspects of Exceptionality (3)

Introduction to the area of child/adolescent/ adult exceptionality, focusing on the educational, historical, sociological, philosophical, legal, ethical, and psychological issues involved in definition and classification. The student has the opportunity to understand his/her own feelings about exceptionality and to interact indirectly and directly with exceptional individuals in schools and work sites. Field experience required.

## SE 511 Inclusive Instructional Approaches (3)

Provides the student with a repertoire of strategies necessary for successful implementation of differentiated instruction. Designed for general education teachers who are responsible for educating all learners, including those students with exceptionalities, as well as for general educators who will be implementing Response to Intervention (RTI) and Universal Design for Instruction (UDI). Field experience required.

## SE 530 Psychology of the Intellectually/ Behaviorally Challenged (3)

Course examines needs of and strategies for teaching the learner with intellectual and/or behavioral challenges in early child-
hood/childhood/middle childhood/adolescence. Various etiologies are examined. Importance of legislation and advocacy related to academic, social, behavioral, and emotional issues, as well as importance of transition planning. Field experience required.

## SE 537 Introduction to American Sign Language (A.S.L.) (3)

Students will demonstrate receptive and expressive mastery of targeted, context specific commands, questions, statements and dialogue, using the manual alphabet and signing Exact English. Students will develop cross-cultural skills and understanding of the deaf community. Offered as a hybrid/ online course.

## SE 541 Psychoeducational Diagnosis and Assessment (3)

Assessment techniques necessary for identifying strengths and deficits in the learner with disabilities. Course provides experiences in both formal and informal assessment techniques, task analysis, and the interpretation of psycho-educational data for students with learning problems. The field experience is the development of a case history: selection, administration, and evaluation of testing instruments appropriate to either early childhood, childhood, middle childhood, or adolescence, and completion of comprehensive school and family reports. Field experience required.

## SE 565 Curriculum and Instructional Strategies for Teaching Students with Disabilities (3)

Examines educational research, appropriate teaching and learning strategies, and supportive materials and technology to maximize educational achievement for the early childhood/ childhood/middle childhood/adolescent student with disabilities. Major project is development, implementation, and evaluation of an IEP based on data gathered from SE 541, with focus on NYS learning standards, and addressing the appropriate developmental level of the disability certification area. Field experience required.

## SE 623 Positive Behavior Approaches (3)

Application of behavioral principles and paradigms utilized in the classroom including Positive Behavior Supports, Applied Behavior Analysis and TEACCH; intervention and scheduling; changing,
maintaining, and transferring new behaviors. Assessing behavior in environmental context and utilizing positive practices for prevention of behavioral excesses. Field experience required. Offered as a hybrid/online course.

## Educational Technology/EdMedia Course Descriptions

## ED 521 Theoretical Foundations of Educational Technology (3)

Through the study of pathfinders and innovators, students will examine the underpinnings of the Age of Information Technology. Theorists will be highlighted as students chart the rapid advances of technology and its impact on society in general and on education in particular, as well as envision the future in which technology will influence teaching and learning. Case studies will be used to discuss the issues of Ethics, Equity, Etiquette, Legality, Privacy, Safety, and Health. An online Student Portfolio , connected to a central EdMedia Reference Library, will be begun in this class that will become the repository of assignments and resources for the EdMedia program. Laboratory hours required.

## ED 523 Underwriting the Media with Research and Pedagogy (3)

Through critique of multiple media delivery systems, students will develop an understanding of messages, both overt and subliminal, that are present. Students will utilize the motivational and instructional qualities of various media to enhance curriculum in P-12 classrooms. Students will evaluate and prepare materials and activities for use by teachers and students in order to enhance teaching and learning in the content areas, as well as to develop critical evaluation skills. The roles of gender and culture will be highlighted. Instructional videos, instructional television programming, documentaries, film and web resources will be used to develop these materials. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Portfolio. Laboratory hours required.

## ED 529 Educational and Documentary Video Production (3)

Students will review traditional documentary works: ethnographic, cinema verite, autobiographical, activist videos, etc. The purpose of this course is to refine a student's ability to create a documentary for teaching purposes. Audience and topic of interest will be determined by small groups who will storyboard, shoot, edit and document the media production. Students will hone their listening, writing and research skills and will better understand the implicit and explicit choices, ethical and social, in creating documentaries. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Portfolio. Laboratory hours required.

## ED 530 Applications and Content Integration I (3)

This course is designed to develop the student's leadership role in creating and evaluating media-based, content-rich resources for the P 12 classroom. Students will utilize the motivational and instructional qualities of various media to enhance curriculum in the English and Social Studies content areas, while developing peer-mentoring and professional development skills. Materials will be prepared for use by teachers and students in order to enhance teaching and learning in the content areas, as well as for developing critical evaluation skills in these target populations. Instructional videos, instructional television programming, documentaries, film and web resources will be used to develop these materials. Another major emphasis of this course is to hone students' story-telling skills as this is a major component in the delivery of media in all forms. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Portfolio. 5 hours of field experience required in elementary and secondary schools for teacher certification. Laboratory hours required.

## ED 533 Applications and Content Integration II (3)

This course is designed to develop the student's leadership role in creating and evaluating media-based, content-rich resources for the P 12 classroom. Students will utilize the motivational and instructional qualities of various media to enhance curriculum in the Mathematics and Science content areas, while developing peer-mentoring and professional development skills. Materials will be prepared for use by teachers and students in order to enhance teaching and learning in the content areas, as well as for developing critical evaluation skills in these target populations. Instructional videos, instructional television programming, documentaries, film and web resources will be used to develop these materials. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Portfolio. 5 hours of field experience required in elementary and secondary schools for teacher certification. Laboratory hours required.

## ED 560 Resource Management (3)

In this course, students will learn and implement strategies to solve basic and more advanced computer-related problems. Strategies and solutions will be evaluated and discussed. Technical writing skills will be emphasized as the student learns the importance of documentation both as a teaching tool as well as for logging solutions to problems. Students will also develop project management, professional development and leadership skills. Students will be prepared to assume the role of the educational technologist, with broad-based skills to administer a school based network, understand the various configurations of networks, and use server technologies including those used for video streaming. Students will understand wired and wireless networks and the advantages/disadvantages of each. Emphasis will be placed on educational settings where resources may be shared, centralized or decentralized. Security issues will also be investigated. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Portfolio. 10 hours of field experience required in elementary and secondary schools for teacher certification. Laboratory hours required.

## ED 561 Methods and Strategies (3)

Building on traditional methods and materials, and grounded in cognitive psychology and learning theories, such as differentiated instruction, and multiple intelligences, students will investigate and evaluate technological innovations that enhance teaching and learning across the spectrum of learners and curriculum. Emphasis will be placed on characteristic learner profiles and how various forms of technology, including assistive technologies, can address these needs and learning styles. This course will focus on assessment and evaluation methods that validate the strategies used. Focus groups, surveys, testing and other evaluative tools will be addressed. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Portfolio. 20 hours of field experience required in elementary and secondary schools for teacher certification. Laboratory hours required.

## ED 570 Instructional Designn I (3)

This course is the first of two courses that concentrate on publishing on the web for educational purposes. A variety of learning objects will be created and assessed. Students will evaluate the use of learning management systems and social networks. Students will demonstrate the knowledge necessary to develop an online presence in various forms including web-mastering and publishing skills such as those used in websites, pdfs, wikis, blogs, rss feeds, e-zines and newsletters. Emphasis will be on the Language Arts and Social Studies curricula. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Porffolio.

5 hours of field experience required in elementary and secondary schools for teacher certification. Laboratory hours required.

## ED 571 Instructional Design II (3)

Building on the skills developed in Educational Documentary Production and Instructional Design I, students will develop expertise in graphics and animation for educational purposes. The use of games, virtual communities, clickers, pdas and podcasting tools will be used to represent hands-on activities. Emphasis will be on the Math and Science curricula. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Portfolio. 5 hours of field experience required in elementary and secondary schools for teacher certification. Laboratory hours required.

## ED 572 Team Project I(3)

This course is designed to allow students to emulate a production team. Roles will be assigned and managed in order to produce a 30 minute documentary with supporting materials. Students from content areas, computer science and communications will form the team. This course will utilize all the skills learned in previous courses, which include production, documentation, technical and script-writing, creating web-based activities, teacher guides, student guides and any other materials appropriate to content, medium and learner. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Portfolio. Laboratory hours required.

## ED 615 Research in Educational Technology (3)

This seminar is designed to assist the graduate student with the acquisition of the knowledge, skills and professional attitudes required to approach current research in the field of educational technology. Through student exercises, critiques of published research, class discussions and reactions to a variety of class readings, graduate students will develop the skills necessary to read, interpret and critique professional literature and to begin to design their own scholarly research in the Educational Technology field. Principles, problems and procedures related to planning and conducting educational research will be discussed. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Portfolio.

## Ed 670 Team Project II (3)

Independent Study based on Internship. Benchmarks will be established based on assignment. This is a field based course whose requirements will be determined based on the placement and in coordination between the Dominican College professor and the site supervisor. Typical placements will include school settings as interns to computer coordinators or professional developers; broadcast television stations such as PBS, Discovery or History Channels; documentary production studios such as Films Media Group; educational website production companies such as www.cnnstudentnews.com, www.pbs.org/pov or www.pbs.org/frontlineworld as examples. All assignments will be stored online in the Central EdMedia Reference Library for community access and attached to Student Portfolio. Laboratory hours required.

## Students With Disabilities Course Descriptions

## SE 510 Psychosocial Aspects of Exceptionality (3)

Introduction to the area of early childhood, childhood, middle childhood, adolescent, and adult exceptionality; focuses on the educational, historical, sociological, philosophical, legal, ethical, and psychological issues involved in definition and classification. Student has the opportunity to examine his/her own feelings about exceptionality
and to interact indirectly and directly with exceptional individuals in schools and work sites. Field experience required. Required for students with no prior coursework in Special Education.

## SE 530 Psychology of the Intellectually/ Behaviorally Challenged (3)

Course examines needs of and strategies for teaching the learner with intellectual and/or behavioral challenges in early child-
hood/childhood/middle childhood/adolescence. Various etiologies are examined. Importance of legislation and advocacy related to academic, social, behavioral, and emotional issues, as well as importance of transition planning. Field experience required.

## SE 537 Introduction to American Sign Language (A.S.L.) (3)

Students will demonstrate receptive and expressive mastery of targeted, context specific commands, questions, statements and dialogue, using the manual alphabet and signing Exact English. Students will develop cross-cultural skills and understanding of the deaf community. Offered as a hybrid/ online course.

## SE 541 Psychoeducational Diagnosis and Assessment (3)

Assessment techniques necessary for identifying strengths and deficits in the learner with disabilities. Course provides experiences in both formal and informal assessment techniques, task analysis, and the interpretation of psycho-educational data for students with learning problems. The field experience is the development of a case history: selection, administration, and evaluation of testing instruments appropriate to either early childhood, childhood, middle childhood, or adolescence, and completion of comprehensive school and family reports. Field experience required.

## SE 565 Curriculum and Instructional Strategies for Teaching Students with Disabilities (3)

Examines educational research, appropriate teaching and learning strategies, and supportive materials and technology to maximize educational achievement for the early childhood/ childhood/middle childhood/adolescent student with disabilities. Major project is development, implementation, and evaluation of an IEP based on data gathered from SE 541, with focus on NYS learning standards, and addressing the appropriate developmental level of the disability certification area. Field experience required.

## SE 616 Research in Special Education (3)

Presents an overview of research design as applicable to students with disabilities, including those with multiple and severe disabilities. Examines use of computer software as research tool. Students prepare either a paper based on an original research design, or a paper based on analytical/historical outline of a question or problem specific to the target population and a journal article of publishable quality based on the paper. Offered as a hybrid/online course.

## SE 617 Student Teaching and Seminar (3)

Student teaching assignment with developmentally appropriate learners for area of certification being sought. Seminar addresses elements of accessible pedagogy, including: community building and positive behavior approaches, culturally relevant curriculum, multiple intelligences, flexible grouping and cooperative learning, multilevel curriculum, and active learning. Focus is on developing IEPs that align with general education curriculum and strategies that include all learners.

## SE 621 Adaptive Methods for Developing Motor Skills in Students with Health and/or Physical Dísabilities (3)

Addresses the needs of students with physical and/or health impairments in order to promote optimal participation in the educational setting. Skills in positioning and physical handling techniques, methods for developing daily living skills competence, modification and adaptation of curriculum and instructional materials, and teaming
efforts with related service providers are addressed. Field experience required. Offered as a hybrid/online course.

## SE 622 Collaboration and Teaming to Support all Students (3)

Provides students with knowledge and skill to work effectively as members of an instructional team in diverse and heterogeneous classrooms. Students will study effective team design, routines and interactions, and evaluate team experiences in view of standards of interactive efficiency. Models of co-teaching, team teaching, and consultant teaching will be considered. Relationships of teacher to paraeducator, related service providers, family, and community members will be addressed. Field experience required.

## SE 623 Positive Behavior Approaches (3)

Application of behavioral principles and paradigms utilized in the classroom including Positive Behavior Supports, Applied Behavior Analysis and TEACCH; intervention and scheduling; changing, maintaining, and transferring new behaviors. Assessing behavior in environmental context and utilizing positive practices for prevention of behavioral excesses. Field experience required. Offered as a hybrid/online course.

SE 624 Linking Curriculum, Assessment, and Instruction ior Students (3)
Provides students with alternative assessment strategies and teacher designed assessment strategies applicable to students with disabilities who do not participate in standardized assessments. Emphasis on relationship of assessment to curriculum development and implementation aligned to the general education curriculum. Use of assessment tools to inform and refine curriculum design in a standardsbased classroom. Field experience required.

## SE 625 Communication, Technology, and Literacy (3)

Review of development of communication skills and an examination of communication options and alternatives for learners who are unable to meet their daily communication needs through natural modes such as speech, gesture or handwriting. Addressed are gestural and touch cues, tangible communication systems, graphic communication systems, communication boards, electronic and other augmentative communication devices as well as functional and beginning literacy skills and technology to support these. Field experience required.

## SE 717 Student Teaching and Advanced Seminar: Person Centered Planning (3)

Provides students with skills and knowledge to develop person centered plans based on a capacity view of individuals with disabilities. Students will develop skills in creating M.A.P.S., P.A.T.H. and a Person Centered Plan for an early childhood, childhood, middle childhood, or adolescent student with moderate to severe disabilities.

## Tuition and Fees

## Undergraduate Tuition \& Fees 2011-2012

Tuition

| 12 or more credits/semester | $\$ 11,100$ <br> Fewer than 12 credits |
| :--- | ---: |
| General Registration Fee (non-refundable) |  |
| 12 or more credits | $\$ 370 /$ term |
| Fewer than 12 credits | $\$ 175 /$ term |
| Resident Students: <br> Room \& Board: <br> Single Room <br> (juniors and seniors only) |  |
| Double Room $\$ 5,710 /$ semester <br> Triple Room $\$ 5,490 /$ semester |  |

Rooms with additional amenities may be available at higher rates. Dorm Damage Deposit
(new students only) \$250
Dorm Deposit (returning students only) \$200
Tuition Deposit
\$300

## Special Fees 2011-2012

| Auditing (per course) | $\$ 200$ |
| :--- | :--- |
| Portfolio (per credit) | $\$ 50$ |
| Conferring of degree/yearbook fee | $\$ 100$ |
| Transcripts | $\$ 5$ |
| Late Registration | $\$ 50$ |
| Drop Fee | $\$ 10$ |
| Nursing Entrance Examination | $\$ 35$ |
| Nursing (pre-licensure) support and |  |
| $\quad$ test preparation (non-refundable) | $\$ 70 /$ semester |
| ID Card Replacement Fee | $\$ 20$ |

The College reserves the right to modify the Schedule of Tuition and Fees at its discretion. Billings for tuition and fees and any room and board charges are due as indicated on the Statement of Student Accounts. Existing unpaid balances will prevent further registration and the issuance of official transcripts and diplomas. Checks should be made payable to Dominican College. A certified check, money order or cash must replace checks dishonored for any reason. A service fee of $\$ 25$ is charged for rejected checks. Students will be responsible for attorney's fees and other reasonable collection costs and charges necessary for the collection of any amount not paid when due. Interest will be charged on unpaid balances at the annual rate of $12 \%$.

## Reiunds

Regular Day and Evening Withdrawals:

## Complete withdrawal from the College:

Students withdrawing from all courses may be entitled to full or partial refunds according to College policy, which has been formulated in accordance with Title IV Federal Regulations. The policy provides for a refund of tuition, but not fees, corresponding to the percentage
of calendar days in the term during which the student is in attendance. No refunds will be given after $60 \%$ of the term has elapsed.

Refund of room and board charges will be calculated in accordance with the formula specified above in the event of a voluntary withdrawal from a residence hall.

College policy requires that a request in writing or in person be made to the Registrar; the date the Registrar receives this notice is the date of official withdrawal. In the event that a student fails to follow the proper withdrawal procedure, the refund will be based on the last day of recorded attendance in class. In the event of a complete withdrawal from the College, a $\$ 100$ processing fee will be charged.

Partial Withdrawal from the College:
$\begin{array}{lr}\text { On or before the first day of class } \\ \text { After the first class, before the end of the first } & \\ \text { week of class } & 100 \% \\ \text { Within the second week of class } & \\ \text { Within the third week of class } & \\ \text { Within the fourth week of class } & 80 \% \\ \text { After the fourth week of class } & 60 \% \\ & 50 \% \\ & \text { No re- } \\ \text { fund }\end{array}$

## Weekend/ACCEL Withdrawals:

For weekend sessions, refunds will be granted as follows:
On or before the first class meeting 100\%
Before the second weekend $80 \%$
Before the third weekend $50 \%$
After the third weekend No refund
For accelerated evening sessions, refunds will be granted as follows:
On or before the first class meeting $100 \%$
Before the second class meeting $80 \%$
Before the third class meeting 50\%
After the third class meeting No refund
Illustrative examples of refund calculations are available in the College's Business Office.
$\$ 20$
Special Session (Winter/Summer) Withdrawals:
On or before the first class meeting
100\%
Graduate Tuition \& Fees 2011-2012
Tuition (Per credit):
\$730
General Registration Fees (nonrefundable):
12 credits or more per term $\$ 370$
Fewer than 12 credits per term \$175
Special Fees 2011-2012
Auditing (per course)
Conferring of degree
\$250

Transcripts
\$150

Late registratio
Drop fee \$10

## Accreditation and Membership

Dominican College is accredited by:
Middle States Association of Colleges and Secondary Schools
Board of Regents of the University of the State of New York
Dominican College holds membership in the following professional associations:
American Council on Education
Association for the Advancement of Sustainability in Higher
Education
Association of American Colleges and Universities
Association of Catholic Colleges and Universities
Association of College Administrative Professionals
Association of Governing Boards of Universities and Colleges
College and University Professional Association for Human
Resources
College Board
Commission on Independent Colleges and Universities
Council for Advancement \&Support of Educators
Council for Higher Education Accreditation
Council of Independent Colleges
Council of Independent Colleges \& Universities
Dominican Higher Education Council
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New Jersey Higher Education Partnership for Sustainability
New York Campus Compact
Society for College and University Planning

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Robert Dupee, Receptionist
John Lennon, Sr., Receptionist
Anne Marie Monahan, Receptionist

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Gaetchine Louis, Mailroom Supervisor

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Maureen Keane, Office Assistant
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Thomas Beatty, Maintenance Mechanic
Wellington Casscles, Maintenance Mechanic
Lush Grishaj, Maintenance Mechanic
Christopher Huber, Maintenance Mechanic
Jason Kolling, Maintenance Mechanic
Earl Long, Jr., Maintenance Mechanic
Vincent Miraglia, Maintenance Mechanic
Edelmiro Torres, Maintenance Mechanic
David Von Holt, Maintenance Mechanic

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James Corrigan, Assistant Manager of Security $\mathcal{E}$ Public Safety
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Charles Goodman, Public Safety Officer
Harry Hagopian, B.A., Public Safety Officer
Walter Leppert, Public Safety Officer
Wayne Mackey, Public Safety Officer
Robert McCarroll, Public Safety Officer
James McGraw, Public Safety Officer
Brien Olivo, Public Safety Officer
William Quirk, M.P.A., Public Safety Officer
John Wintersteiger, Public Safety Officer
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Rachel Lerner, M.Ed., Assistant Dean of Student Development
Alise Cohen, A.C.S.W., Counselor
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Michael G. Rogan, M.S.S., Hennessy/Granito Facilities Manager
Joe Burbridge, M.A., Assistant Manager - Hennessy/Granito Centers

Lynda Chesterman, RN, BSN, MA, ANP-BC, Director of College
Health Center
Eva Humbach, R.N., M.S./ANP, Nurse Practitioner
Denise Signorile, Administrative Assistant

## Athletics

Joseph Clinton, B.A., Director of Athletics/SMA, Men's Head Basketball Coach
Kelly Ann DiGiulio, M.S., Associate Athletic Director/SWA,Director of Sports Information
Rick Giannetti, B.S., Assistant Athletic Director, Men's Head Baseball Coach
John Campbell, B.A., Assistant Athletic Director, Compliance Officer, Men's Head Soccer Coach
Thomas Gavigan, B.S., Assistant Athletic Director, Assistant Compliance Officer, Summer Camp Coordinator

Gerianne Lyons, Administrative Assistant
Samantha Austin James, M.S., ATC., Head Athletic Trainer
John Galvany, ATC., Assistant Athletic Trainer
Joseph Gartner, B.S., Statistician
Taryn Brechbiel, M.B.A., M.S., Women's Head Lacrosse Coach
Matthew Brancaccio, B.S., Men's Head Lacrosse Coach
Joseph Burbridge, M.A., Women's Head Softball Coach
Stefanie Carrington, B.A., Women's Head Volleyball Coach
Bill Diener, Women's Associate Basketball Coach
Wayne Mackey, Men's Head Golf Coach
Lona Ozrek, B.S., Women's Head Soccer Coach
Abdias Suero, B.S., Women's Head Cross Country Coach; Head Track
and Field Coach

James Crawley, M.S., Faculty Athletic Representative
Elena Fredeman, B.S., Administrative Assistant

Institutional Advancement
Dorothy C. Filoramo, B.A., Vice President for Institutional Advancement

Susan Dizzine, Institutional Advancement Associate
Anna Casiano, A.A.S., Office Assistant
Samira Allen, M.A., Director of Alumni Affairs
Brett Bekritsky, M.P.A., Director of Marketing Services
David Berkner, B.S., Director of Major Gifts
Caitllin Coffey, B.A., Director of Special Events
Erin DeWard, B.A., Director of Public Relations
Julika Von Stackelberg-Addo, B.A., Director of Annual Funds
Mary Neeson, Research Assistant
Institutional Research
William Stegmayer, Ph.D., Director of Institutional Research, Planning
$\mathcal{B}$ Assessment
Veronica Rogers, M.B.A., Research Assistant

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Ainette, Michael, Assistant Professor of Psychology (2011)
B.A., Lehman College
M.A., Yeshiva University

Ph.D., Yeshiva University
Arcieri, Rosanna Silvestri, Assistant Professor of Modern Languages (1992)
B.A., Hunter College
M.A., CUNY
M. Phil., Columbia University

Ph.D., Columbia University
Armstrong, John E., Assistant Professor of Accounting (1988)
B.B.A., Iona College
M.B.A., Pace University
C.P.A. (New York)

Barrie, John L., Assistant Professor and Head Librarian (1995)
B.A., Jamestown College
M.A., Ball State University
M.L.S., Ball State University

Bencivenga, Anthony, Assistant Professor of Teacher Education (2009)
B.A., Rutgers University
M.A., New York University

Bonk, Paul S., Assistant Professor of Political Science (1996)
B.A., University of Toronto
M.A., University of Toronto

Ph.D., Rutgers University
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tion for Physical Therapy (2009)
B.S., Rutgers University
M.A., Montclair State College
D.P.T., Marymount University of Arlington, VA

Boyd, Marge E Moffett., Instructor and Coordinator of Academics and Fieldwork, Occupational Therapy (1994)
B.S., Dominican College
M.P.H., New York Medical College

Ph.D. Candidate, Nova Southeastern University
Cohen, Joyce, Assistant Professor and Coordinator of the ACCEL R.N.
Nursing Program (1979)
B.S., Fairleigh Dickinson University
M.A., Teachers College, Columbia University

Added Graduate Study, Teachers College, Columbia University
A.P.R.N., Advanced Practice Nurse, Board Certified in Community Health Nursing
C.S., Certified as Clinical Specialist in Community Health

Nursing, American Nurses Association
Connors, Bernadette, Assistant Professor of Biology (2009)
B.S., State University of New York, College of Environmental Science and Forestry
Ph.D., State University of New York, College of Environmental Science and Forestry
Countee, Sandra, Associate Professor, Program Director and Divisional Director of Occupational Therapy (2000)
B.S., Kansas University
M.S., Columbia University School of Social Work
M.P.A., New York University

Ph.D., New York University
Coyne, Matthew, Assistant Professor of Accounting (1984)
B.B.A., Iona College
M.B.A., Long Island University
C.P.A. (New York)

Crawley, James T., Assistant Professor and Coordinator of Athletic Training and Faculty Athletic Representative (1998)
B.S., Towson State University
M.Ed., University of Virginia
M.S., Dominican College

ATC, PT
Creegan, Maureen, Professor of Nursing (1979)
Diploma, Bellevue Hospital School of Nursing
B.S.N., Dominican College
M.A., Teachers College, Columbia University
M.Ed., Teachers College, Columbia University

Ed.D., Teachers College, Columbia University
D'Antoni, Anthony, Associate Professor of Physical Therapy (2011)
B.S., Seton Hall University
B.S., National University of Health Sciences
M.S., Wagner College
D.C., National University of Health Sciences

Ph.D., Seton Hall University
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B.S., Manhattan College
M.S., New York Medical College

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B.S.N., Dominican College
M.S.N., University of Medicine and Dentistry of New Jersey

Ed.D., Candidate, Northeastern University
DeSimone, Barbara B., Professor and Coordinator of the ABSN Program
of Nursing (1987)
B.S.N., Georgetown University
M.A., New York University
M.Ed., Teachers College, Columbia University

Ed.D., Teachers College, Columbia University
C., Certified in Medical-Surgical Nursing,

American Nurses Association
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B.A., SUNY, Binghamton
M.A., Fordham University

Ph.D., Fordham University
DiDona, Nancy, Associate Professor and Director of the Division of Nursing (1995)
B.S.N., Pace University
M.S., C.N.S., College of New Rochelle
M.Ed., Teachers College, Columbia University

Ed.D., Teachers College, Columbia University
RNC, National Certification Corporation

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B.A., Iona College
M.A., Fordham University

Ed.D., Argosy University, Sarasota
DiSpagna, Diane, Assistant Professor of Teacher Education (2009)
B.A., Dominican College
M.S., Long Island University

Dolgin, Ellen, Associate Professor and Coordinator of the English Program (1996)
B.S., Syracuse University
M.A., Vanderbilt University

Ph.D., New York University
DuongTran, Paul, Associate Professor and Program Director of Social Work (2011)
B.A., Portland State University
B.S., Portland State University
M.S., Portland State University
M.S.W., University of Washington School of Social Work

Ph.D., University of Washington School of Social Work
Evans, Colleen Adell, Instructor in Chemistry (2008)
B.S., Ouachita Baptist University, Arkansas
M.S., University of Missouri-Columbia, MO

Femiani, Kathleen, Instructor in Teacher Education (2005)
B.A., Hunter College
M.S. Ed., Hunter College
M.S. Ed., College of New Rochelle

Furlong, Mary Patricia, Assistant Professor of Nursing (2006)
B.S., College of Mt. St. Vincent
M.A., New York University
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Gann, John M., Assistant Professor of Computer Science (1998)
B.B.A., Pace University
M.S., Marist College

Garbarini, Jan G., Assistant Professor and Research Coordinator of Occupational Therapy (1996)
B.S., Temple University
M.A., New York University

Ph.D. Candidate, Nova Southeastern University
Gray, Lilyan J., Instructor in Nursing and Nursing Skills Laboratory Coordinator (1982)
B.S.N., Dominican College
M.S., Pace University

Henderson, Lori, Assistant Professor of Nursing (2005)
B.S.N., University of Texas, El Paso
M.S.N., N.N.P., Columbia University

Herdt, Sr. Beryl, O.P., Professor of Allied Health and Coordinator of
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B.A., Hunter College
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Ph.D., St. John's University
Hermberg, Kevin, Assistant Professor of Philosophy (2007)
B.A., Fort Lewis College
M.A., Marquette University

Ph.D., Marquette University
Hickey, Kathleen, Associate Professor of English (2004)
B.A., Queens College
M.S., Queens College

Ed.D., Teachers College, Columbia University
Hinge, Kathleen, Assistant Professor of Physics and Mathematics (2006)
B.S., Rensselaer Polytechnic Institute
M.S., Rensselaer Polytechnic Institute

Ph.D., Rensselaer Polytechnic Institute
Hsu, Donald K., Associate Professor of Computer Information Systems (1988)
B.S., Taiwan Cheng Kung University
M.S., Fordham University

Ph.D., Fordham University
Humbach, Eva, Assistant Professor of Nursing and Assistant Director of the College's Health Center (2001)
B.A., Western College for Women
M.S., Pace University

APRN-BC, FNP
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B.A., Boston College
M.A., Boston College
M.Div., Andover Newton Theological School
M.Phil., Drew University

Ph.D., Drew University
Johnson, Kelly, Assistant Professor of Psychology(2005)
B.S., University of Southern California
M.A., California State University, Northridge

Ph.D., University of Delaware
Kaywork, Jennifer, Instructor in Teacher Education (2005)
BSEd., University of Georgia
M.S., Virginia Tech

Ed.D. Candidate, Rutgers University
Kelly, Michael W., Associate Professor and Director for Graduate Teacher Education Programs(1987)
B.A., Iona College
M.S., College of New Rochelle

Ph.D., Fordham University
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B.S., Boston College
M.A., Boston College
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B.S.N., Hunter College
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M.S.N., Pace University
B.S.N., Pace University
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B.S., University of Texas Medical Branch
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B.A., St. Michael's College
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M.A., Manhattan College
M.A., Teachers College, Columbia University

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B.A., Fordham University
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B.S.W., Fairleigh Dickinson University
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Added Graduate Study, Columbia University, School of Social
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B.S., (Psychology), Brooklyn College
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B.A., Dominican College
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Foreign Study, Universite Laval, Canada
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A.S., Westchester Community College
B.S., (Gerontology) Mercy College
B.S., (Health Management) Mercy College
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Mental Health Nursing, American Nurses Association
C.N.A., A., Certified in Nursing Administration, Advanced, American Nurses Association
C., Certified in Community Health Nursing, American Nurses Association

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R.N., Englewood Hospital School of Nursing
B.S.N., Dominican College
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C., Certified in Pediatrics, National Certification Board of Pediatric

Nurse Practitioners and Nurses
D.N.P., Columbia University

Wolinsky, Vita, Assistant Professor of Nursing (2004)
B.S., Cornell University
B.S.N., New York University
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Doctoral Study, Fordham University
CNS: BC Psychiatric Mental Health Nursing Clinical Specialist

## Part-lime Faculty

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B.S.N., Dominican College
M.S.N., New York University

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B.B.A., Hofstra University
M.B.A., Hofstra University

Ph. D., New York University
Adams, Phyllis Canzona, Lecturer in Psychology (2011)
B.A., Dominican College
M.A., Seton Hall University
M.S.W., Rutgers University

Albrecht, Julie, Lecturer in Nursing (2008)
B.S.N., University at Buffalo
M.S.N., Pace University

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B.S.N., Dominican College
M.A., New York University

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B.A., Queens College
M.A., Teachers College, Columbia University
M.Ed., Teachers College, Columbia University

Ed.D, Teachers College, Columbia University
Amico-Stubbs, Salvatrice, Lecturer in Italian (1995)
Laurea di dottore (Dr.), University of Catania, Italy
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R.N., Cochran School of Nursing
B.S.N., Mercy College
M.S., Mercy College

Anderson, Laura, Lecturer in Special Education (2005)
B.S., Barton College
M. Ed. Candidate, College of New Rochelle
M.S. Ed., Dominican College

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B.S., St. John's University
M.S.W., Stony Brook, (SUNY)

Banaag, Maria, Clinical Lecturer in Nursing (2010)
B.S.N., Centro Escolar University, Philippines
M.A., New York University

Baratta, Graziella, Lecturer in Dance Instruction (2010)
A.A.S., Westwood College of Technology
B.A., Marymount Manhattan College

Barbera, William, Lecturer in Criminal Justice (2010)
A.A.S., Rockland Community College
B.S., St. Thomas Aquinas College

Barrows, Robert, Lecturer in Music (2004)
B.A., Hope College, Holland, MI
S.M.M., Union Theological Seminary

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B.A., Connecticut College
M.A., New York University School of Education Ph.D., New School for Social Research

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B.S., Marywood College
M.S., St. Thomas Aquinas College

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B.S.N., Mount Saint Mary College
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Brennan, Erika, Lecturer in Biology (2006)
B.S., Manhattan College
D.P.M., Ohio College of Podiatric Medicine

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B.S.M.E., University of Detroit
M.B.A., Iona College

Bumbar, Paul, Lecturer in Business Administration (2003)
B.A., St. Basil's College
S.T.L., Pontifical Urban University
M.S., Fordham University
M.Ed., University of Massachusetts

Ed.D., Northeastern University
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A.A.S., Rockland Community College
B.S., Dominican College
M.S., Dominican College

Butler, Angelica, Lecturer in Psychology (2011)
B.A., Marist College
M.A., Ed.M., Columbia University Teachers College

Byrne, Matthew J., Lecturer in Political Science and Business Administration (1997)
B.A., Manhattan College
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Cabouli, Diana, Lecturer in Art (2009)
B.A., City University of NY Queens College
M.F.A., City University of NY Queens College

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B.A., St. Thomas Aquinas College
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B.S., Dominican College
M.S., Mercy College

Callanan, Emily, Lecturer in Nursing (2008)
B.S.N., Fairfield University
M.S.N., Columbia University

Calvi, Ernest, Lecturer in Mathematics (2007)
B.S., City College of New York
M.A., City College of New York
M.A., Lehman College
M.A., University of Rochester

Cappiello, Regina A., Lecturer in Teacher Education (2010)
B.S., State University College at Buffalo
M.A., Hofstra University

Carbone, Judith A., Lecturer in Social Work (2010)
B.S., SUNY at Fredonia
M.S., Long Island University
M.P.A., Pace University
M.S.W., Adelphi University

Carter, William L., Lecturer in Psychology (1996)
B.S., Dominican College
M.S.W., Columbia University

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B.F.A., Syracuse University
M.S., SUNY College at New Paltz

Cerbasi, Joyce, Lecturer in Teacher Education (2005)
B.A., Dominican College
M.Ed., Iona College

Chalfin, Andrew, Lecturer in Teacher Education (2008)
B.A., SUNY Oswego (Communications)
B.S., SUNY Oswego (Psychology)
M.S., Herbert H. Lehman College
M.S., Mercy College

Clemente, JoAnne, Lecturer in Teacher Education (1996)
A.B., Hunter College
M.S., Pace University

Ed.D., Teachers College Columbia University
Clendenen, Marcia, Lecturer in Psychology (1997)
B.A., Richmond College
M.A., Goddard College

Clinton, Edward, Lecturer in Mathematics and Science (2005)
B.S., Villanova University
M.S., Fordham University

Clinton, Michelle, Lecturer in Teacher Education(2008)
B.A., Marist College
M.S., Hunter College City University of New York

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A.S.N., Westchester Community College
B.B.A., Pace University
M.S.N., SUNY New Paltz School of Nursing

Costanzo, Jason, Lecturer in English (2007)
B.A., Dominican College
J.D., Pace University School of Law

Cruse, Christie, Lecturer in Business Administration (2004)
A.A., Rockland Community College
B.A., State University of New York at Geneseo
M.S., Mercy College

Culla, Kathy, Lecturer in Business Administration(2008)
B.A., Manhattanville College
M.B.A., Iona College

Culliton, Cathleen, Lecturer in Physical Therapy(2007)
B.A., Ithaca College
M.P.A., Pace University

Curry, Judith A., Lecturer in Allied Health (2003)
A.A.S. Nursing, Bergen Community College
B.S., Dominican College
M.P.A., Long Island University

Czander, Giovanna, Lecturer in Religious Studies (2009)
B.A., and M.A., Universita Cattolica del Sacro Cuore Milan, Italy
M.A., Fordham University
M.Phil., Fordham University

Ph. D., Fordham University
D'Amore, Jessica, Lecturer in Psychology (2004)
B.A., Wesleyan University
M.A., John Jay College of Criminal Justice

Danowski, William A., Lecturer in Social Work (1999)
B.S., St. Thomas Aquinas College
M.S.W., Adelphi University School of Social Work

Datta, Mala, Lecturer in Psychology (2001)
B.A., University of Udaipur, India
M.A., University of Rajasthan, Jaipur, India

Ph.D., Institute of Medical Education and Research, Chandigarh, India

David, Deborah, Lecturer in Mathematics (2008)
B.S., Jackson College (Tufts University)
M. Phil., Columbia University

Ph. D., Columbia University
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B.S.N., Wagner College
M.S.N., University of Phoenix

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B.S., State University of New York at Oneonta
M.A., State University of New York at Albany

DellaPorta, Denise, Lecturer in Communications (2006)
B.A., Long Island University
M.S., Long Island University

Dellicarri, Anthony, Lecturer in Political Science (2005)
B.A., Columbia University
J.D., University of Miami

Diamond, Kathleen, Lecturer in Special Education (1999)
B.S., The College of New Jersey
M.S., Ramapo College

Diaz, Russell, Lecturer in Computer Information Systems (2009)
A.A.S., Academy of Aeronautics
B.S., Mercy College
M.S., Marist College

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B.A., Dominican College
M.F.A., Brooklyn College

Dinan, Joan Ann, Lecturer in Nursing (2009)
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M.S., Mercy College

Doebler, Sue-Ann, Lecturer in Nursing (2001)
B.S.N., SUNY, New Paltz
M.S., College of New Rochelle

Donohue, Paula, Lecturer in Psychology(2004)
B.S., University of Kentucky
M.A., University of Cincinnati

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B.S.N., Hunter College
M.P.H., C.W. Post Long Island University
M.S.N., Mercy College

Edelman, Scott, Lecturer in Business Administration (2008)
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B.F.A., Ithaca College
M.F.A., New York University Graduate School of Film

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B.A., Saint Leo College
M.F.A., Brooklyn College of City University of New York

Professional Diploma, Fordham University
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B.A., Indiana University
M.S., Syracuse University

Ph.D., Capella University
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A.A.S., Rockland Community College
B.S..N., Dominican College
M.P.S., C.W. Post College

Fishner, Beth, Lecturer in Occupational Therapy (2003)
B.S., Tufts University
M.S., Fordham University

Fleisher, Jerrold M., Lecturer in Business Administration (2003)
B.A., Union College

LL.B., Albany Law School
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A.S., Northeastern Christian Junior College
B.A., Messiah College
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M.S., St. John's University
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BS/MS OT, Dominican College
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B.S., Fordham University
M.A., Fordham University
M.A., New School for Social Research

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Goldberg, William, Lecturer in Social Work (2004)
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M.S.W., New York University

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Ed.M., Teachers College, Columbia University
Ed.D., Teachers College, Columbia University
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D.C., Palmer College of Chiropractic

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B.S., Herbert H. Lehman College
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B.S., Boston College
M.S., Long Island University
M.B.A., Pace University

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B.A., Rosary College
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Ko, Yu Bong, Lecturer in Art (2009)
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Graduate Studies, Pace University
Landis, Roy, Lecturer in Mathematics (2005)
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B.A., Fairleigh Dickinson University
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Master of Professional Studies
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B.S., University of the Philippines
M.N., University of the Philippines

Mahan, Patricia, Lecturer in Occupational Therapy (2006)
A.A., Rockland Community College
B.S./M.S., Dominican College

Mania, Josephine, Lecturer in Spanish (2010)
B.A., New York University
M.S., Pace University

Manley, Margaret, Lecturer in Communications (2010)
B.A., Iona College
M.S., Fordham University
M.S., Iona College

Maradiaga-Aanonsen, Nora L., Lecturer in Spanish (2005)
B.A., California State University at Dominguez Hills
M.A., California State University at Dominguez Hills

Marcus, Lorne, Lecturer in Criminal Justice (2008)
B.A., State University of New York at Cortland
M.A., St. Thomas University Graduate School
J.D., St. Thomas University School of Law

Martin, Thomas, Lecturer in Psychology (2003)
A.A., Rockland Community College
B.A., Dominican College
M.A., Teacher's College, Columbia University

Martinez, Noreen, Lecturer in Occupational Therapy (2011)
A.A.S., SUNY Rockland Community College
B.S./M.S., Dominican College

Mason, Bruce, Lecturer in Economics (2005)
B.A., Colgate University
M.B.A., Fairleigh Dickinson University

Mathew, Alphonsa, Lecturer in Nursing (2009)
B.Sc., Assumption College, India
B.Sc., R.A.K. College of Nursing, India
M.S.N., Mercy College

McCue, Carole, Lecturer in Nursing (2004)
Diploma, Cochran School of Nursing
B.S.N., Pace University
M.S., Pace University
C.P.H.Q., National Certification Health Care Quality

McDermott, Sr. Jane, O.P., Instructor in Teacher Education (1990,
2011)
B.S., Dominican College
M.S., SUNY at New Paltz

McDonald, Virginia, Lecturer in English (2008)

> B.S., Fordham University
> M.A., Manhattan College
> M.S., College of New Rochelle

McGrath, Mildred, Lecturer in Nursing (1996)
B.S.N., Seton Hall University
M.S.N., Seton Hall University

McHale, Virginia, Clinical Lecturer in Nursing (2009)
B.A., SUNY at Buffalo
B.A., Dominican College
M.A., New York University

McMahon, Jacqueline, Lecturer in Nursing (2009)
A.A.S., Pace University
B.S.N., Pace University
M.S.N., Pace University

McMenamin, Giselle, Lecturer in Art (2008)
A.A.S., Parsons School of Design
B.S., Pace University

McQuade, Patricia, Lecturer in Nursing (2009)
A.S.N., Rockland Community College
B.S.N., University of Phoenix
M.S.N., University of Phoenix

Melia, Julia, Lecturer in Nursing (2007)
B.S.N., Adelphi University
M.A., Teachers College, Columbia University

Mitchell, John P., Lecturer in English (1984)
B.A., St. Thomas Aquinas College
M.A., Fairleigh Dickinson University

Moniz, Debra, Lecturer in Math (2006)
B.S., Pace University
M.S., Pace University

Monroe, Carolyn, Lecturer in Nursing (2009)
B.S.N., Dominican College
M.S., New York University

Nardella, Pauline, Lecturer in Nursing (2006)
B.S.N., Dominican College
M.P.A., Long Island University

Neabore, Ruth A., Lecturer in Art History (1988)
B.A., City College of New York
M.A., City College of New York
M.A., William Paterson University

Newcombe, Christine, Lecturer in Psychology (1993)
B.A., Loyola College
M.S., Fordham University

Ph.D. Cand., Fordham University
Novak, Richard, Lecturer in Biology(2006)
B.S., Union College
J.D., Benjamin Cardozo School of Law
L.L.M., Pace University School of Law

Nuta, Dragos, Lecturer in Mathematics (2003)
B.S. C.E., Purdue University
M.S., New York University

Occhiogrosso, Deborah, Lecturer in Nursing (2008)
B.S., Downstate Medical Center, SUNY
M.S., Pace University

Offer, Richard F., III, Lecturer in Business Administration and Philosophy
(1977)
B.A., Fordham University
M.A., Columbia University
J.D., Brooklyn Law School

O'Hagan, Tina, Lecturer in Nursing (2009)
B.S., Iona College
B.S.N., Mercy College
M.S.N., Mercy College

O'Kelly, Laura, Adjunct Assistant Professor of Physical Therapy (2010)
B.S., New York University
D.P.T., Boston University

Orth, John, Adjunct Professor of Political Science (2008)
B.S., William Paterson University
J.D., Pace University School of Law

Osman, Sherrel, Lecturer in Nursing (2008)
B.S., Dominican College
M.S., Lehman College, City University of New York

Pakos, William, Lecturer in Occupational Therapy (2010)
B.S., Dominican College
O.T.D., Creighton University

Pahucki, John, Lecturer in Philosophy (2008)
B.A., Iona College
M.A., Union Theological Seminary

Parietti-Fogarty, Jennifer, Lecturer in Criminal Justice (2010)
B.S., High Point University
J.D., SUNY Bufalo Law

Parrino, Frank, Lecturer in Mathematics (1996)
B.A., University of Wisconsin
M.S., Queens College
M.S., Iona College (in progress)

Paul, Aney, Lecturer in Nursing (2008)
B.S., St. Joseph's College
M.P.H., New York Medical College
M.S.N., Lehman College

Pereira, William, Lecturer in Mathematics (2010)
B.S., St. Thomas Aquinas College
M.S., Iona College

Persico, George C., Lecturer in Business Administration (1996)
B.S., Manhattan College
M.B.A., Manhattan College

Pfohl, Emily, Adjunct Professor of Special Education (2006)
B.A., Bethany College
M.Ed., University of Pittsburgh

Ph.D., Indiana University of Pennsylvania
Phillips, H. James, Adjunct Associate Professor of Physical Therapy (2011)
B.S., Montclair State University
M.S., Columbia University

Ph.D., Seton Hall University
Polakoff, Melissa, Lecturer in Occupational Therapy (2003)
B.S., University of Buffalo
M.P.H., New York Medical College

Polizzi, Christopher, Lecturer in Teacher Education (2010)
B.S., Binghamton University
M.A., Pace University

Quinn-O'Neil, Beth, Lecturer in Nursing (2006)
B.S., Hunter College
M.Ed., Teachers College, Columbia University

Rady, Heather, Lecturer in Athletic Training (2009)
B.S., Dominican College
M.S., Indiana State University

Revie, Peter, Lecturer in Business Administration (2010)
B.A., Fordham University
M.B.A., Columbia University

Rivera, Pietra, Lecturer in Occupational Therapy (2010)
B.S., Dominican College
M.S., Dominican College

Robinson, Jo-Ann, Lecturer in Nursing (2004)
B.S.N., William Paterson College
M.S., William Paterson College

Robles, Sonia, Lecturer in History (2011)
B.A., California State University

Rodriguez, Robert, Lecturer in Mathematics (1988)
B.S., St. Peter's College
M.A., St. John's University

Added Graduate Study, St. Peter's College, Columbia University
Russo, Kevin, Lecturer in Business Law (2010)
A.A., Dominican College
B.S., Dominican College
J.D., Pace University

Ryan, William, Lecturer in Psychology(2005)
B.A., State University of New York at Oswego
M.A., Jersey City State University
M.A., College of New Rochelle

Safaie, Saeed, Lecturer in Physics (1995)
B.S., New Jersey Institute of Technology
M.S., Rutgers University
M.S., State University of New York at New Paltz

Sansone, Joseph, Lecturer in Biology(2007)
B.S., Fairleigh Dickinson University
M.S., Fairleigh Dickinson University

Scanlon, Isabel, Lecturer in Nursing (2008)
A.A.S., Bronx Community College
B.S., Mercy College
M.S.N., Columbia University

Seidel, Barbara, Lecturer in Nursing (2010)
B.S.N., Villanova University, PA
M.S., (Adult Primary Care N.P.) New York University

Seruya, Francine, Lecturer in Occupational Therapy (2008) Ph.D., New York University

Sheldon, Phyllis, Lecturer in Nursing (2007)
A.A.S., Rockland Community College
B.S.E., State University of New York at Cortland
M.S., Mercy College

Shine, Mary, Lecturer in Nursing (2006)
B.S.N., Mount St. Mary College
M.S., Iona College

Simeone, Joseph, Lecturer in Chemistry (2008)
B.S., Montclair State University
M.S., Seton Hall University

Ph. D., Seton Hall University

Smelter, Kathryn, Lecturer in Teacher Education (2010)
B.S., Eastern Michigan University
M.Ed., Wayne State University

Ed.D., Wayne State University
Sonoski, Edward, Lecturer in Chemistry (2006)
B.S., University of Notre Dame
M.Ed., University of Pittsburgh
M.A., Montclair State University

Sovak, Stefanie, Lecturer in Business Administration (2010)
B.S., Georgetown University
J.D., Pace University School of Law

Spiegelman, Robert, Lecturer in Sociology (2010)
B.A., Queens College, CUNY
M.A., University of Michigan

Ph.D., Graduate Center, CUNY
Surran, John, Lecturer in Computer Information Systems (2007)
B.A., Glassboro State College
M.A., William Paterson College

Taylor, Shane, Lecturer in Communications (2010)
B.A., William Paterson University
M.F.A., Mason Gross School of the Arts (Rutgers University)

Toney, Sharon, Lecturer in Nursing (2007)
A.A.S., Phillips Beth Israel School of Nursing
B.S.N., Pace University
M.S.N., Pace University

Tufaro, Patricia, Lecturer in Occupational Therapy (2009)
B.S., University of Scranton

Vallo, Mary, Lecturer in English (2009)
B.A., SUNY Oswego
M.A., Manhattanville College

Vallon, Jeffrey, Lecturer in Psychology (2008)
B.A., Northeastern University
M.E.D., Springfield College
M.S., New York University

Ph.D., California Coast University
Van Deuren, Arnold, Lecturer in Biology (2010)
B.A., CUNY, Queens College
M.S., St. John's University

Ph.D., New York University
Vero, Donna, Clinical Lecturer and Laboratory Assistant in Nursing (1996)
B.S., Rutgers University, College of Nursing
M.A., Teachers College, Columbia University
M.Ed., Teachers College, Columbia University

Vertucci, Nicholas, Lecturer in Accounting (1987)
B.B.A., St. Francis College

CPA, New York
Added Graduate Study, Pace University
Villano, Patricia, Lecturer in Business Administration (MBA) (2008)
B.S., Rutgers University (Cook College)
M.B.A., Fairleigh Dickinson University

Visco, Samantha, Lecturer in Allied Health (2009)
B.S., Ohio State University
M.S., (Sports Medicine) Georgia State University
M.S., (Health Services) Georgia State University

Washburn, Robert S., Lecturer in Teacher Education (2000)
B.S., State University of New York at Oneonta
M.S., State University of New York at Oneonta
C.A.S., State University of New York at New Paltz

Weil, Joe, Lecturer in Mathematics (2005)
B.S., City College of New York
M.A., City College of New York

Weiss, Diane, Lecturer in Occupational Therapy (1987)
B.Sc. (OT), University of Western Ontario, Canada
M.A., Fairleigh Dickinson University

FAOTA, Fellow American Occupational Therapy Association
Werner, Sr. Barbara, Lecturer in Teacher Education (2010)
B.S., Dominican College
M.A., Manhattan College
M.A., Columbia University

Wheeler, Omayra, Lecturer in Business Administration (MBA) (2009)
B.A., Nyack College
M.B.A., Nyack College

Whitton, Dorothy, Lecturer in Nursing (2002)
B.S., Mercy College
M.S., College of New Rochelle

Wilkins, Diana, Lecturer in English (2009)
B.A., College of New Rochelle
M.A., Queens College
M.F.A., Lesley University

Wiltsie, Robert, Lecturer in Biology (2011)
B.S., Geneva College
M.S., Rensselaer Polytechnic Institute

Yan, Michelle, Lecturer in Chemistry (2010)
M.S., Long Island University

Zaidan, Lawrence, Lecturer in Music (2001)
B.M., Music Education SUNY, Fredonia
M.S. Ed., Long Island University

Zipp, Genevieve, Adjunct Associate Professor of Physical Therapy (2011)
B.S., University of Medicine \& Dentistry, Kean College
M.A., Teachers College Columbia University
M.Ed., Teachers College Columbia University
D.Ed., Teachers College Columbia University

Zuckerberg, David, Lecturer in Mathematics (2007)
B.S., Polytechnic University
M.S., Fairleigh Dickinson University

Zugibe, Kristen, Lecturer in Mathematics (2009)
B.S., Sacred Heart University
M.S., Sacred Heart University

## Athletic Training Clinical Instructors and Sites

Sue Abel, Head Athletic Trainer
Monroe-Woodbury High School
Monroe, NY
Howard Arciniegas, Head Athletic Trainer
Spring Valley High School
Spring Valley, NY
Lynda Chesterman, RN, BSN, MA, CANP
Dominican College

Orangeburg, NY
Andrew Cornicello, Assistant Athletic Trainer
Manhattan College
Riverdale, NY
Sam DeRosa, Head Athletic Trainer
Iona College
New Rochelle, NY
Penny Foland, Head Athletic Trainer
Nyack College
Nyack, NY
John Galvany, Assistant Athletic Trainer
Dominican College
Orangeburg, NY
Margaret Greiner, Head Athletic Trainer
Hendrick Hudson High School
Montrose, NY
Carol Guzinski, Head Athletic Trainer
North Rockland High School
Thiells, NY
Samantha James, Head Athletic Trainer
Dominican College
Orangeburg, NY
Charles Jenks, Assistant Athletic Trainer
North Rockland High School
Thiells, NY
Gabrielle Kachur, Head Athletic Trainer
Tappan Zee High School
Orangeburg, NY
Timothy Kelly, Head Athletic Trainer
United States Military Academy
West Point, NY
Gary Maiella, Head Athletic Trainer
Paramus Catholic High School
Paramus, NJ
Diane Mainor, Assistant Athletic Trainer
Monroe-Woodbury High School
Monroe, NY
Jennifer Murphy, Assistant Athletic Trainer
United States Military Academy
West Point, NY
Craig Olejniczak, Head Athletic Trainer
Middletown High School
Middletown, NY
Aimee Pascale, Assistant Athletic Trainer
Iona College
New Rochelle, NY
Dorienne Pearson, Athletic Trainer
Symmetry Physical Therapy
Pelham, NY

Megan Priddy, Head Athletic Trainer
Ramapo College of New Jersey
Mahwah, NJ
Heather Rady, Practice Admin. \& Athletic Trainer
Professional Sports Medicine Associates
Nanuet, NY
Lori Anne Rahaim, Head Athletic Trainer
St. Thomas Aquinas College
Sparkill, NY
Douglas Straley, Head Athletic Trainer
Manhattan College
Riverdale, NY
Samantha Visco, Assistant Athletic Trainer
United States Military Academy
West Point, NY
Robby Vought, Assistant Athletic Trainer
United States Military Academy
West Point, NY

## Occupational Therapy Fieldwork Supervisors

## CALIFORNIA

Kentfield Hospital
Yvette A. Santiago, OTR/L
CONNECTICUT
Center for Pediatric Therapy
Courtney Richards, MA OTR/L
Children's Therapy Services
Cindy Jackson, OTR
Colchester Public School System
Kathleen Epperson, OTR/L
Creative Development
Deanne Anderson, OTR/L
Hospital for Special Care
Karen Larson, OT/L, MHS
Institute for Living
Jaclyn Cmero, MS, OTR/L
Jumpstart Therapy $\mathcal{E}$ Fitness Network
Catherine Risigo-Wickline, OTR
Natchaug Hospital
Joan Brickner, OTR/L
University of Connecticut Health Care
Mark Warren, OTR/L
Wheeler Clinic
Adrianne Smith, OTR/L

## FLORIDA

Miami Children's Hospital Dan Marino Center John McDonough, OTR

Health South Sunrise Rehabilitation Hospital
Toni Miret, OTR

## GEORGIA

St. Josephs/Candler Hospital
Lindsay Meyers, MPH, OTR

## MARYLAND

The Johns Hopkins Hospital
Jan Jaskulski, OTR/L
MASSACHUSETTS
Bay State Medical Center
Michelle Parker, OTR/L
Beaumont Nursing Home and Rehabilitation Center
Dianne Tonelli, OTR/L, MHA
Genesis Rehabilitation Center-Waterview Center
Estelle Strydom, OTR/L
New England Center for Children
Kristen Sidman, MS, OTR/L
Reinbow Therapy
Monica Wu, MS, OTR/L
NEW JERSEY
Advantage Rehabilitation
Gilbert Rubio, OTR
Allegro School
Amanda O'Connor, OTR
Ann Klein Forensic Center
Stacey Creech, OTR
Arc of Essex-Stepping Stone School
Sue Brand, OTR
Bergen County Special Services
Christine Babasade, OTR
Bergen Pediatric Therapy Center
Lisa Koo, OTR
Caldwell Pediatric Therapy
Jason Campbell, OTR
Capital Health System
Maureen Castello, OTR
Care One at Dunroven
Julius Ikatagotia, OTR/L
Care One at Holmdel
Pia Pirhonen, OTR
Care One at Livingston
Glorietta Tison, OTR
Care One at Morris
Chris Metternich, OTR
Care One at Pine Rest
Lisa McConville, OTR/L
Care One at Teaneck

Meredith Teaneck, OTR
Care One at Wayne
Alka Pai, OTR
Children's Specialized Hospital
Joanne Hunt, OTR
Chilton Memorial Hospital
Melissa Langewich, OT
Community Medical Center
Raj Chawda, OTR
Cresskill Public School - Cresskill High School
Cindy Pendergraft, OT
Englewood Hospital and Medical Center
Brian Frese, OTR
Forum School
Betsey Hemmerle, OTR
Glen School-RED Program
Kelly Feltman, MA, OTR/L
Hackensack University Medical Center
Mark Sparta, OTR
Hamilton Park Health Care Center
Lorna Mercado, OTR
Holy Name Hospital
Christine Smith, OTR/L
Horizon School
Linda Peroff, OTR
$J \mathcal{E}$ B Therapy
Becky Kriege, MA, OTR
Jersey City Medical Center
Allison Baird, OTR/L
Jewish Home at Rockleigh
Jennifer Thompson, OTR
JFK at Hartuyck
Lori Blaire, OTR
JFKJJohnson Rehabilitation Institute
Shelly Levin, OTR
Jersey City Medical Center
Allison Baird, OTR/L
Jewish Home at Rockleigh
Jennifer Thompson, OTR
Kessler Institute for Rehabilitation
Christine DeFiglio, OTR/L
Kids Care Institute
Jennifer Ciraulo, MS, OTR
Milford Manor Nursing and Rehabilitation
Christopher Jovino, OTR
Montville Board of Education
Gail Serwick, OTR

Morristown Memorial Hospital
Barbara McGroarty, OTR/L
NJ Veterans Memorial Home-Paramus
Alexandra Duenas, OTR
Occupational Therapy Consultants, Inc.
Claire Glasser, MA, OTR, FAOTA
Overlook Hospital
Jeanne White, OTR
Passaic County Elks, CP Center
Donna Coffey, OTR
PG Chambers School
Lisa Grau, OTR
Ridgewood Pediatric Therapy Associates
Rose Santos-Martinez, OTR
St. Barnabas Health Care System
Catherine Ruiz, OTR
St. Clare's Hospital
Cathy Levin, OTR
St. Joseph's Regional Medical Center
Patricia Stone-Jones, OTR/L, CHT
St. Josephs Wayne Hospital
Rose Nage-Girgenti, OTR/L
School for Children
Megan Weissberg, OTR
The Children's Therapy Center of North Jersey, LLC
Linda Harrigan, MA, OTR/L
The Phoenix Center
Shira Marks, OTR
The Rehabilitation Institute
Karen Christopher, OTR/L
The Therapeutic School and Preschool
Donna Hicks
Tiny Tots Therapy
Rebecca Dean, MA, OTR/L
Trinitas Children's Therapy Services
Jennifer Agresto, OTR/L
Universal Rehabilitation
Randy Marti, MAEd, MS, OTR
VA New Jersey Healthcare System
Lynn Ryan, MS, OTR/L
Valley Hospital Center for Child Development
Greta Gray, MS, OTR/L
Waldwick Public Schools
Maria Scalia, MA. Ed, OTR
Wanaque Center for Nursing $\mathcal{E}$ Rehabilitation Jennifer Waters, OTR

## NEW YORK

ABC Kids Occupational Therapy
Victoria Meehan, OTR
A Starting Place
Laurie Lupien, MS, OTR/L
All About Kids
Jennifer Woods, OTR
Beth Abraham Family of Health Services
Johnny Matos, OTR/L
Beth Israel Medical Center
Mary Petti-Weber, MA, OTR
Blythdale Children's Hospital
Susan Morrow-McGinty, OTR
Brookdale Hospital
Michelle Springer-Cooper, OTR/L
Burke Rehabilitation Hospital
Kristen Perone, MS, OTR/L
Central Park Early Learning Center
Deborah Riccardi, OTR/L
Children's Home Intervention Program
Kathleen Kuhlman, MA, OTR/L, LCSW
Children's Learning Center
Maureen Johnson, OTR
Coney Island Hospital
Lisa Bosse, OTR
Cornwall Hospital
Jeanne Campbell, OTR
Creedmoor Psychiatric Center
Curtisse Renee Waddy, MA, OTR/L
Crystal Run Healthcare
Shannon Scott, MA, OTR
Dove Rehabilitation Services
Gary Matteson, MPA, OTR
Dynamic Therapy and Learning
Victoria Meehan, OTR
Eger Health Care Center and Rehabilitation Center John Lugo, OTR

Elant at Fishkill
Donna Frazier, OTR/L
First Step, LLC
Lina Zhitnik, MS, OTR/L
Franklin Hospital Medical Center
Denise Jackbir, OTR
Eurofitness Rehabilitation, PLLC
Steve Kashulsky, MS, OTR/L
Fishkill Health Center
Donna Frazier, OTR/L

Forest View Center for Rehabilitation and Nursing
Russ Tavroff, OTR
George Robinson Center
Peggy Amatura, OTR
Giant Leaps Occupational Therapy, PC
Tammy Belcher, MS, OTR/L
Glens Falls Hospital
Kerri Bondy, OTR/L
Glen Haven Health Care Center
Alison Hiestand, OTR/L
Goshen School District
Marian Hammaren, OTR
Hebrew Academy for Special Children
Faye Levy, OTR
Helen Hayes Hospital
Terry Berg, OTR
Herbert G. Birch Early Childhood
Winnie Chan, OTR/L
Hillside Hospital
Cynthia Cassanova, OTR
Hudson Valley Hospital Center
Evie Shoenthal, OTR/L
Inspire
Marisa Hoff, MS, OTR/L
Island Therapies
Jeanne Ganz, OTR/L, BCP
Jamaica Hospital
Camille Hodge, OTR/L
Jawanio
Eileen Goldberg, OTR
Jesse Kaplan School
Mimi Traudeau, Asst. Principal
Kidabilities
Sue Seiler, OT/L
Kingston Hospital
Bonnie Fischer-Camara, OTR
Lifespire
Joyce Karpinski, OTR
Lutheran Medical Center
Romana Ahmad, OTR/L
Manhattan Psychiatric Center
Marie Colette Noel, OTR/L
Manhattan Veterans Administration Hospital
Roxanne Disla, OTR
Michael Malot Skilled Nursing Home
Mary Lynn Lounsburg, OTR
Morningside House Nursing Home

Marie Morgan, MS, OTR/L
Nassau Extended Care
Frank Empokpae, OTR/L
Nassau University Medical Center
Josee Lamour, OTR
New York City Board of Education
Mary Anne Hooghuis, OTR/L
New York Hospital-Cornell Medical Center
Colleen Heaney, MS, OTR
New York Institute for Special Education
Marianne Robbins, OTR/L
New York Presbyterian Hospital
Robin Silver, OTR/L
Northeast Center for Special Care
Vicky Chandler, OTR
Northern Riverview
Joyce Kopelman, OTR/L
North Shore Central School District
Christina Van Vorst, OTR/L
Norwegian Christian Home
Oscar Rubin, OTR/L
One Step Beyond
Susan Greenberg, OTR/L
Optimum Rehabilitation
Danielle Brown, OTR
Orange Regional Medical Center
Diane Strysko, OTR
Our P.L.A.C.E. School
Tammy Vincigurra, OTR
Parkview Nursing Home
Ravi Sardesai, OTR
Pediatric OT Solutions
Laura Stubecki, OTR
Phelps Memorial Hospital
Susan O'Reilly, OTR/L
Prime Time for Kids
Elizabeth McKiernan, OTR
Putnam Hospital Center
Harry Duffy, OTR
Queens Boulevard Extensive Care
Sue Cordero, OTR/L
Ramapo Central School District
Patricia Mahan, MS, OTR/L
Rehabilitation Programs, Inc.
Kristine Schilling, OTR
Rockland Occupational Therapy for Children
Pam McFall, OTR/L

Rockville Centre School District
Maria Minondo, MS, OTR/L
Rusk Institute of Rehabilitation Medicine
Nandita Singh, MPH, OTR/L
Schervier Pavilion
Frank Zorrola, MS, OTR
Schnurmacher Center for Rehabilitation $\mathcal{E}$ Nursing
Jennifer Krol, OTR
South Beach Psychiatric Center
Carol Capper, MS, OTR/L
St. Barnabas Hospital
Michelle Chin, OTR/L
St. Elizabeth Ann's Health $\mathcal{E}$ Rehabilitation Center
Mary Manaker, OTR
St. Francis Hospital
Michael Lavoie, OTR/L
St. Josephs Medical Center
Patricia Jones, OTR/L, CHT
St. Lukes-Roosevelt Hospital
Maria Fernandez, OTR
St. Martin DePorres Infirmary
Sharon Martinez, MS, OTR/L
St. Mary's Rehab. Center for Children
Diane Dessanti, OTR
Staten Island University Hospital
Nora Goldberg, OTR
Stony Brook University Hospital
Kathleen Grant, MS, OTR
Summit School
Jeannette Hutter, MS, OTR/L
The Brookside School $\mathcal{E}$ Learning Intervention
Lori Schwark, OTR
The Center for Discovery
Melissa Grassi, OTR/L
The Children's Annex
Laurie Hopkins, OTR
The Harry Gordon School
Robin Butler, OTR
The New York Hospital Medical Center of Queens
Anita Liu-Chen, OTR
The New York Institute for Special Education
Constance Acerno, OTR/L
Tiny Tots Pediatric Center
Rebecca Dean, OTR/L
Transitions of Long Island
Patricia Kearney, OTR/L
UCP Association, Nassau County, Inc.

Diana Forcina, OTR/L
United Cerebral Palsy Association
Gary Grimaldi, MS, OTR
VA Hudson Valley Health Care System-Montrose
Christine McClain, OTR
Valley View Center for Nursing Care $\mathcal{B}$ Rehabilitation
Phil Deyermond, OTR/L
Variety Child Learning Center
Terrie Lugwig, MS, OTR/L
Vassar Brothers Medical Center
Jacqueline Lamando, Director of Physical Medicine
Wappingers Central School District
Lorie Mehrhof, OTR
Westchester Center for Educational and Emotional Development
Rebecca Laber-Quijaro, OTR/L
Westchester Medical Center
Beverly Thiemann, OTR
Westchester School for Special Children
Emily Kitson, OTR
William Floyd School District
Edwin Diaz, OTR/L

Wonder Kids
David Green, OTR
Woodmere Rehabilitation $\mathcal{E}$ Healthcare Center Patricia Conroy, MS, OTR

YAI National Institute for People with Disabilities
Lisa Pozrowski, OTR

## PENNSYLVANIA

Milford Senior Care and Rehabilitation Center
Kerry Murphy, OTR/L
Wayne Memorial Hospital
Linda Moore, OTR

## VERMONT

Kids on the Move
Lora Clements, OTR/L
Rutland Regional Medical Center
Tricia Paparmelee, OTR
VIRGINIA
Virginia Commonwealth University Health System
Robin McNeny, OTR/L

## Physical Therapy Clinical Coordinators

| ALABAMA |  |  |
| :--- | :--- | :--- |
| HealthSouth Lakeshore Hospital <br> Nancy McCracken, PT, CCCE |  |  |
| CALIFORNIA |  | Magnolia Physical Therapy <br> Michelle Edwards, CCCE |
| Corona Del Mar Rehabilitation <br> Michelle Edwards, CCCE | Laguna Beach PT <br> Michelle Edwards, CCCE |  |
| CONNECTICUT | Vlim Park Baptist Home <br> Josh Greene, OT, CCCE | Physical Medicine \& Rehabilitation <br> Heather Malecki |
| DISTRICT OF COLUMBIA |  |  |
| Georgetown University Child Development <br> Center <br> Rachel Brady, CCCE | Veteran Affairs Medical Center |  |
| FLORIDA | HealthSouth Rehab Hospital of West <br> MA <br> Danielle Godin, CCCE | Mullis \& Associates <br> Beachside Physical Therapy <br> Chris Wicker, PT, DPT |
| MASSACHUSETTS | Jonathan Mullis, CCCE |  |
| Falmouth Hospital <br> Glenn English, CCCE | Pro Sports Therapy <br> Doug Fecko, PT, CCCE |  |


| NEW JERSEY |  |  |
| :---: | :---: | :---: |
| AllCare PT \& Sports Training Jason Fahs, CCCE | Alliance Hand \& Physical Therapy <br> Colleen Fitzsimmons, PT, DPT, CCCE <br> At Englewood | Alliance Hand \& Physical Therapy Colleen Fitzsimmons, PT, DPT, CCCE At Hackensack |
| The Atlantic Rehab Institute (AHS) Geri Guingon-White, PT, DPT,CCCE | Bergen Center for Child Development Katie Dunne PT, CCCE | Center for Disability Elizabeth Keating, PT |
| Center for Physical Therapy \& Sports Rehab (AHS) <br> Geri Guingon-White, PT, DPT,CCCE | Children's Center for Therapy \& Learning <br> Linda M. Macario, PT, CCCE | Children's Specialized Hospital Ellen Lloyd, PT, CCCE <br> At Hamilton |
| Children's Specialized Hospital Ellen Lloyd, PT, CCCE <br> At Mountainside | Children's Specialized Hospital Ellen Lloyd, PT, CCCE <br> At New Brunswick | Children's Specialized Hospital Ellen Lloyd, PT, CCCE <br> At Toms River |
| Chilton Memorial Hospital Nancy Bonard PT, CCCE | Clara Maas Hospital <br> Gloria Brabone, PT, CCCE | Community Medical Center Karen Tortorelli, PT,CCCE |
| Cornerstone Physical Therapy <br> David De La Fuente, PT,DPT, CCCE <br> At Clark | Cornerstone Physical Therapy <br> David De La Fuente, PT,DPT, CCCE <br> At Tranquility | CP of Middlesex County - The Lakeview School <br> Linda D'Anton, PT, CCCE |
| Daughters of Miriam <br> Kimberly Papa, CCCE | Delaware Valley Physical Therapy <br> Tony Kauffman, PT, CCCE | ECLC of NJ - Chatham <br> Suzanne Johnson, PT, CCCE |
| Excel Orthopedic Rehab Rami Said, PT, CCCE At Fort Lee | Excel Orthopedic Rehab Rami Said, PT, CCCE At Hackensack | Excel Orthopedic Rehab Rami Said, PT, CCCE At Oakland |
| Excel Orthopedic Rehab <br> Rami Said, PT, CCCE <br> At Waldwick | Felician School for Except. Children Katie Dunne PT, CCCE | First CP of New Jersey <br> Danielle Van Beuzekom, PT,CCCE |
| Forsgate Physical Therapy <br> Dennis Gramata, PT, Dir., CCCE | Fort Lee Public Schools Katie Dunne PT, CCCE | Forum School <br> Katie Dunne PT, CCCE |
| Franklin Lakes Physical Therapy Alyssa Lambrese, PT, CCCE | Genesis Eldercare Rehab Services Jessica Fulmino, PT, MS, CCCE Of Cedar Grove | Genesis Eldercare Rehab Services Jessica Fulmino, PT, MS, CCCE Of Fairlawn |
| Hackensack University Med Center Elissa Solow PT, CCCE | Hamilton Physical Therapy <br> Mark Laurinaitis, PT, CCCE <br> At Ewing | Hamilton Physical Therapy <br> Mark Laurinaitis, PT, CCCE <br> At Hamilton |
| Holy Name Hospital <br> Bob Walsh, PT, CCCE | IVY Rehab Mahwah Paul Schroeder, PT, CCCE | JAG Physical Therapy John Gallucci, PT, DPT, CCCE, Director of Warren Township |
| JAG Physical Therapy <br> John Gallucci, PT, DPT, CCCE, Director In West Orange | Jersey Central Physical Therapy Jennifer Barnett, PT, CCCE | JFK Medical Center <br> Pragati Shah, PT, DPT, CCCE |
| Kessler, West Orange <br> Lauren Snowden, CCCE | Kessler Institute for Rehab Outpatient <br> Jennifer Skrapits, PT, CCCE <br> Lauren Snowden PT, CCCE | Kids Therapy Center Gena Livingston, PT, CCCE |
| Ladacin Network <br> Beth Vroman, CCCE | Lakeview Subacute Care Center Kerry lamuri, PT, CCCE | MCRC <br> Michael Weis, CCCE |
| Montville Physical Therapy <br> M. Benjamin Burton, PT, DPT, CCCE | Morristown Memorial Hospital (AHS) Geri Guingon-White, PT, DPT, CCCE | Mountainside Hospital <br> Joseph Patanella, PT, CCCE |
| New Jersey Center of <br> Physical Therapy <br> M. Benjamin Burton, PT, DPT, CCCE | Next Step Aquatic \& Manual <br> Physical Therapy <br> Reesa Reed, PT, CCCE | North Jersey Developmental Center Tracey Kalinowski, CCCE |
| North Jersey PT Association Carol Cote, CCCE | Optimum Orthopedics <br> Michael Dunne, PT, CCCE <br> At Lyndhurst | Optimum Orthopedics <br> Michael Dunne, PT, CCCE <br> At Montclair |
| Optimum Orthopedics | Overlook Hospital | Palisades Medical Center |


| Michael Dunne, PT, CCCE <br> At Secaucus | Janet Warnet, PT, CCCE | Nicole Nerli, OT, CCCE |
| :---: | :---: | :---: |
| Paramus Public Schools Katie Dunne, PT, CCCE | Pediatric Physical Therapy Specialties, PA (PPTS) <br> Jennifer Inglett, PT, DPT, CCCE | Pediatric Rehab of North Jersey Chintan Pancholi, CCCE |
| Princeton Orthopedic Associates Annie Kennedy, CCCE | Rickard Rehab Services Inc. Carolyn Rickard, PT, Director | Robert Wood Johnson at Rahway <br> Mary Windsor, PT |
| Robert Wood Johnson <br> University Hospital <br> Mirza Gamboa, PT, CCCE | St. Barnabas Medical Center <br> Dana Fleming, PT, MPT,CCCE | St. Joseph's Regional Medical Center Diane Bertone, PT, CCCE |
| St. Joseph's Wayne Hospital \& Rehab Cathy Nikolarakos, PT, CCCE | St. Peter's University Hospital Ann Hayes, PT, CCCE | Shore Rehabilitation Institute Tammy Meale, PT, CCCE |
| Somerset Medical Center <br> Nancy Reger, CCCE | Special Strides Therapy <br> Riding Center <br> Laurie Landi, PT, CCCE | Sports Care Institute <br> Jennifer Palaia, PT, CCCE <br> At Bergenfield |
| Sports Care Institute <br> Jennifer Palaia, PT, CCCE <br> At Elmwood Park | Sports Training Physical Therapy <br> Maureen Wilhelm, PT, Director, CCCE | Sterling Physical Therapy <br> Sharla Schwartz, PT, CCCE |
| Suburban Therapy Center <br> Michelle Banaag, PT, CCCE | Trinitas Children's Therapy Services Gerard Power, PT, CCCE | UMDNJ <br> Marcia Downer, PT, CCCE |
| Universal Institute <br> Randy Marti, OT, CCCE | University Med Center @ Princeton Janet Popowitz, PT, CCCE | The Valley Hospital Sonny Naviamos, PT, CCCE |
| Wayne Physical Therapy \& Spine Center Catherine Laico, PT, CCCE | Wayne Township Board of Education Donna Shelichach, PT, CCCE | West Milford Physical Therapy Center Anne Kane, PT, Director |
| NEW YORK |  |  |
| Adex PT <br> Adewale Adenlola | Abilities First Medical Rehab Clinic Janet Graveswright, PT, CCCE | Albany Medical Center Hospital Julie Rieger, PT, DPT,CCCE |
| Alliance Physical Therapy Jeroen Keessen, PT, CCCE | Peter Annello <br> Peter Annello, PT, CCCE | Aqua Health Rehab Center Julia Burman, CCCE |
| Associated Therapies Joann Ferrara | Benedictine Hospital <br> Kevin Rudolph, PT, CCCE | Beck Physical Therapy <br> Robert Beck, PT, CCCE |
| Beth Israel Medical Center Paul Lee, PT, CCCE | (BIMC)The Continuum Center for Health \& Healing <br> Yvonne Johnson, PT, CCCE | (BIMC) Phillips Ambulatory Care Center <br> Paul Lee, PT, CCCE |
| Blythedale Children's Hospital Linda Fieback, PT, CCCE | Bon Secours Community Hospital Eugenia Tice-Shepard, PT, CCCE | Brookdale University Hospital \& Medical Center <br> Igor Maskovsky, PT, CCCE <br> Finnie Lau, CCCE |
| Catskill Regional Medical Center <br> John Pawlowski, PT, CCCE <br> Kristine Conologue, CCCE | Center for Child Development Michael Weiss, PT, CCCE | Center for Nursing \& Rehab Randy Palmaira, PT, CCCE |
| Children's Rehab Center Magen Kennedy, PT, CCCE | Churchill Orthopedic Rehabilitation Phil Lombardo | Community Hospital At Dobbs Ferry Kate Soliz, PT, CCCE |
| Complete Care Phyisical Therapy Eddie Charlton, CCCE | Dynamic Kids <br> Liz Curran, PT | Early Intervention Center of Brooklyn Huck Ito, CCCE |
| Elant Inc. <br> Donna Frazier, OT, Dir of Rehab | Ellenville Regional Hospital Teresa Marcel, PT, CCCE | Flushing Hospital Medical Center Milagros Uviles-Montavo, PT, CCCE |
| Frank Nani Physical Therapy <br> Frank Nani, PT, Director, CCCE | Franklin Center for Rehab \& Nursing Martha Mays, PT, CCCE |  <br> Health Care Center <br> Naomi Friedman, PT, CCCE |
| Good Samaritan Hospital | Hands on Physical Therapy | Hands on Physical Therapy |

\(\left.$$
\begin{array}{|l|l|l|}\hline \text { Howard Wilen, PT, CCCE, Director } & \begin{array}{l}\text { Dimitrios Kostopoulos,PT,PhD, CCCE } \\
\text { Of Astoria }\end{array} & \begin{array}{l}\text { Dimitrios Kostopoulos, PT, PhD, CCCE } \\
\text { Of Bayside }\end{array} \\
\hline \begin{array}{l}\text { Helen Hayes Hospital } \\
\text { Mary Nishimoto, PT, CCCE }\end{array} & \begin{array}{l}\text { Hospital for Special Surgery } \\
\text { Karen Juliano, PT, CCCE }\end{array} & \begin{array}{l}\text { Inpire } \\
\text { Deborah Engle, PT, CCCE }\end{array} \\
\hline \begin{array}{l}\text { Island Sports PT Of Coram } \\
\text { Kevin Roden, PT, CCCE }\end{array} & \begin{array}{l}\text { Island Sports PT Of Smithtown } \\
\text { Dan Danato, PT, CCCE }\end{array}
$$ \& Jamaica Hospital/Brady Center <br>

Milagros Uviles-Montavo, PT, CCCE\end{array}\right]\)| John T. Mather Memorial Hospital |
| :--- |
| Jawanio Inc. |
| Jerry Staller, PT, CCCE | | John A. Coleman Children's |
| :--- |
| Rehabilitation Center |
| Magen Kennedy, PT, CCCE |$\quad$| Sue Hausch, PT |
| :--- |


| Rehabilitation \& Nursing Heta Sheth, PT, CCCE | Gail Tishcoff, OT, CCCE Of Bayside | Gail Tishcoff, OT, CCCE Of the Bronx |
| :---: | :---: | :---: |
| The Shield Institute <br> Gail Tishcoff, OT, CCCE <br> Of Flushing | The Shield Institute <br> Gail Tishcoff, OT, CCCE <br> Of New York City | Sound Shore Medical Center of Westchester \& Schaefer Extended Care Patrick McCarthy, PT, CCCE |
| Sports Care Institute <br> Jennifer Palaia, PT, CCCE <br> Of New York City | Sports Care Institute <br> Jennifer Palaia, PT, CCCE <br> Of Spring Valley | Sports Care Institute <br> Jennifer Palaia, PT, CCCE <br> Of West Nyack |
| Sports Physical Therapy of New York Aimee Alexander, PT, CCCE Of New York City | Sports Physical Therapy of New York Aimee Alexander, PT, CCCE Of Orangeburg | Sports Physical Therapy of New York Aimee Alexander, PT, CCCE Of Spring Valley |
| Staten Island University Hospital Rebecca Gonzales, PT, MS | Laura M. Stevens, Physical Therapy \& Athletic Training <br> Laura M. Stevens, PT,CCCE, Director | Sunnyview Rehabilitation Hospital Patty Valenza, PT, CCCE |
| TOTS <br> Diane Bradford, Program Coordinator | United Cerebral Palsy (UCP) <br> Bonnie Marietta-Gliptis, CCCE <br> Of the Bronx | United Cerebral Palsy (UCP) <br> Jill Mandel, CCCE <br> Of Nassau |
| UCP Tradewinds Education Kristen Fitgerald, PT | VA Hudson Valley Healthcare System Maura Timm, OT, CCCE <br> At Castle Point | VA Hudson Valley Healthcare System Maura Timm, OT, CCCE <br> At Montrose |
| Vassar Brothers Medical Center <br> Jackie Lamando, PT, CCCE | Visiting Nurse Service David Jajoda, PT, CCCE | Wallkill, PLLC <br> Lori Schneider, PT, CCCE |
| Westchester Medical Center Gail Cherry, PT, CCCE | Westchester Physical Therapy Group Betty Gao, PT, CCCE | Westchester Square <br> Physical Therapy <br> Allan Torres, Director |
| White Plains Hospital Beth Rose, PT, CCCE | Willcare <br> Willyum Bobo, Rehab Supervisor, CCCE | Wingate Healthcare New York Regan Romanowski PT, CCCE |
| PENNSYLVANIA |  |  |
| HealthSouth <br> Tiffany Shue, CCCE |  |  |
| RHODE ISLAND |  |  |
| Elite Physical Therapy <br> Sarah Pacheco, CCCE |  |  |
| TENNESSEE |  |  |
| Johnson City Medical Center <br> Raquel Keithley, CCCE | Johnson County Health Center <br> Raquel Keithley, CCCE | Johnson Indian Path Medical Center Raquel Keithley, CCCE |
| Johnson Northside <br> Raquel Keithley, CCCE | Johnson Northside Hospital Raquel Keithley, CCCE | Johnson Rehab Plus Central Raquel Keithley, CCCE |
| Johnson Rebab Plus Indian <br> Raquel Keithley, CCCE | Johnson Rehab Plus Quillen <br> Raquel Keithley, CCCE | Johnson Rehab Plus Wellness Center Raquel Keithley, CCCE |
| VIRGINIA |  |  |
| Virginia Hospital Center Elaine Stewart, PT, CCCE |  |  |

## Social Work Field Instructors

## SENIOR YEAR

Children's Aid and Family Services, Inc.
Sandra Sytsma-Johnson, MSW, LSW
Cornell University
Cooperative Extension Rockland
Patricia Hubbard, LMSW

Court Appointed Special Advocates of Rockland (CASA)
Dana Treacy, LMSW
Department of Veteran's Affairs
-Hudson Valley Health Care System
Paul B. Stolz, LMSW
Jewish Family Service of Rockland
Doris Zuckerberg, LMSW
Michele Leibowitz, LPC, LMFT

New York City Department of Education
Middle School 302X
Evelyn M. Figueroa, LCSW
Rockland County Department of Social Services
-Adult Services
John Fella, MSW

Rockland County Drug Court
Patricia A. Roberts, LCSW
Saint Dominic's School
Iris Ruelas, LCSW

Volunteer Counseling Service of Rockland County, Inc.
Debbie Kourgelis, LCSW
JUNIOR YEAR
Haitian-American Cultural \& Social Organization (HACSO)
Rose Leandre, Executive Director
Mental Health Association of Rockland County
Maureen Hyatt, LCSW

Prime Time for Kids
Kelly Driscoll, LMSW

Rockland County Department of Hospitals
Marie T. Demetrius, MSW
Marianna Avarali, LMSW

Rockland County Department of Probation
Jean Zambrano, LMSW
Rockland Psychiatric Center
William Danowski, LCSW
Phara Gladden, LCSW
Lisa Punzone, LCSW

St. Dominic's Home
Kristen Ribnicky, MSW

Venture Day Treatiment
Katrina Beglin, MS
Kari Trotta, BSW

Woodcliff Lake Health \& Rehabilitation Alyssa Videc, CSW

## Cooperating Teachers Fall 2008 - Spring 2009

Archdiocese of Newark
Newark, NJ
Holy Family Catholic Academy
Joanne DiPaola
Joan M. Fleischl

## ARCHDIOCESE OF NEW YORK

New York, NY
Maria Regina High School
Jeanne Donovan
Eileen Mattiace

Our Lady of Assumption School Diane Fosco

St. Catherine's School
JoAnne Knanishu

Saint Gregory Barbarigo
Alice Coulombe
Sara Gonzalez
Sister Diane McSherry
Bergenfield School District
Bergenfield, NJ
Jefferson Elementary School
Katherine Fritz

Bogota School District
Bogota, NJ
L.M. Steen School

Ellen Caronia
Elise Wawrzonkiewicz

Chester Union Free School District
Chester, NY
Chester Elementary School
Marianne Ciuffetelli

Clarkstown Central School District
West Nyack, NY

Clarkstown High School North
Marcos Cabrera
Anthony J. Celini
Brianne Franchi
Joseph Trongone
Clarkstown High School South
Laurie S. Young
Congers Elementary School
Diane King
Donna Mazzaro
Mischella Moroch
Angela Nelson
Janet Weschler

Felix V. Festa Middle School
Carl Bacon
Tamra LaRocco
Helen Montijo
Melissa Morris
Jonathan Rose
Mary Ellen Dinet
Sean Enright
Tim Kern
Theresa Mulqueen
Lakewood Elementary School
Pamela Facetta
Katherine Menz
Joan Nelson
Little Tor Elementary School
Karen Paquette
Nancy Jolly
Jessica Kempkes
Annmarie Paquette
New City Elementary School
Karen Teitel
North Rockland High School
Marcos Cabrera
West Nyack Elementary School
Kimberly Campisi
Melissa MacAdam
Robin Reid
Bill Tortora
Donna Wilmoth
Woodglen Elementary School
Wendy Ansons
Kristen Hanley
Amy Meltzer
Holly Sandler
Ilene Mirenberg
Robyn McKinstry
Jen Teichmann
Laurel Plains Elementary School Jean Hurler

Link Elementary School
Danielle Clancy
Jennifer Maher

Strawtown Elementary School
Jenna Greene
West Nyack Elementary School
Ann Marie Bartz
Elyse Hausner
Robin Reed
Bill Tortora
Donna Wilmoth
Sandra Wirchansky

Dumont School District
Dumont, NJ
Lovell J. Honiss School
Gale Cieplicki
Janet Hoffman

East Ramapo Central School District
Spring Valley, NY
Colton Elementary School
Andrew Chalfin
Eldorado Elementary School Liza Hernandez

Fleetwood Elementary School
Michele DeVaney
Shiny Thomas
Grandview Elementary School
Barbara Bloom
Hempstead Elementary School Ellen Price
Hillcrest Elementary School
Michele Williams

Florida Union Free School District
Florida, NY
Golden Hill Elementary School
Jeanette Robert

Greenburg Central School District
Greenberg, NY
Woodland Middle School
Maria Pearson
Highland Falls - Fort Montgomery Central School District
Highland Falls, NY
Fort Montgomery Elementary School
Jill Rose
Lakeland Central School District
Shrub Oak, NY
Lakeland Copper Beech Middle School
Alan E. Muray

Liberty Central School District
Liberty, NY

| Liberty Central High School Lisa Adrian-Davies | New York City Board of Education New York, NY |
| :---: | :---: |
| Liberty Middle School Adam Bradly Glenn Spielman | Public School \# 14 Cristi Crosby |
| Mahwah School District <br> Mahwah, NJ <br> Joyce Kilmer School Jennifer Fitzgerald | North Rockland Central School District <br> Thiells, NY <br> Farley Middle School <br> Dean Barbier <br> Una Martin |
| Malboro School District Malboro, NJ | Haverstraw Middle School Jacqueline Fox |
| Robertsville Elementary School Tricia Cody-Howe Sharon Levy | Gerald F. Neary Elementary School Amaris Pages <br> Stony Point Elementary School Maria Csernecky |
| Minisink Valley Central School District Slate Hill, NY | Kelly Guenther |
| Minisink Valley Middle School Ellen Ferrier | Joanne Tonkin Laura Woodhead |
| Monroe - Woodbury Central School District <br> Monroe, NY | West Haverstraw Elementary School <br> Tina Perruna <br> Diane Courtney <br> Nicole Sidoti |
| Central Valley Elementary School Toni-Lyn Gurney | Willow Grove Middle School Lizanne Badolato |
| Monroe-Woodbury High School Mary Alice Lee Bout | Nyack Union Free School District Nyack, NY |
| Monroe-Woodbury Middle School Jennifer Ahearn Jeanette Rizzi | Nyack Middle School Ellen Hughes |
| Pine Tree Elementary School Christina Devaney <br> Sapphire Elementary School Amy Commerford Meghan Farrell | Upper Nyack Elementary School Carolyn Monahan Janette Brooks Sean T. Collins |
| Smith Clove Elementary School Carolyn Coby | Valley Cottage Elementary School Beth Murray |
|  | Old Tappan Public Schools |
| Nanuet Union Free School District | Old Tappan, NJ |
| Nanuet, NY <br> A. McArthur Barr Middle School Coleen Riley | Charles DeWolf Middle School Matthew Capilli |
| Newburgh Enlarged City School District | Pearl River Central School District Pearl River, NY |
| Newburgh, NY | Evans Park Elementary School |
| Fostertown ETC Magnet School Sandy Baines | Karen Eidman <br> Valerie Ellis |
| Rene Marrisey Gail Lehman Jessica Colandrea | Franklin Avenue Elementary School Tricia Calise |
|  | Lincoln Avenue Elementary School Carolyn Murphy |

Peekskill City Schools

Peekskill, NY
Peekskill High School
Susan Imtoff
Ramapo Central School District
Hillburn, NY
Sloatsburg Elementary School
Deanne Martin
Debra Miller
Elaine C. Salierno

River Vale School District
River Vale, NJ
Roberge School
Alma Visvader
South Orangetown School District
Blauvelt, NY
Cottage Lane Elementary School
Luke Freeley
Teaneck Board of Education
Teaneck, NJ
Benjamin Franklin Middle School
Shena Jose
Anitha Thomas

Teaneck Community Charter School
Teaneck, NJ
Laura Eckel
Cathy Porcher
Marcus Valcarcell
Suzanne Weiss
Wappingers Central School District
Wappingers, NY
Fishkill Plains School
Krissy Dell-DeWit

Warwick Valley Central School District
Warwick, NY
Park Avenue Elementary School
Mary M. Dolan
Claudia Gerbino
Patricia O'Conner

Washingtonville Central School District
Washingtonville, NY
Little Britain Elementary School
Valerie McPartland
Round Hill Elementary School
Christina McKee

Taft Elementary School
Carol Andrews
Jeanna Santagato

Westwood Regional School District
Westwood, NJ
Westwood Junior/Senior High School Bruce Thomas

## Teacher Education Advisory Council

Dr. Frank Auriemma
Superintendent
Pearl River Public Schools
Ms Janelle Cajuste
Teacher
Ramapo School District
Mrs. Patricia Caverzasi
Teacher
William O. Schaefer School

Ms. Ileana Eckert
Superintendent, North Rockland School District
Mr Michael Fiorentino
Principal
Cottage Lane Elementary School
Ms. Rhoda Fischer
Assistant Superintendent
East Ramapo School District
Mr James Gilbert
Professional Development Specialist
Rockland Teacher Center
Ms Sharon Goodman
Principal
St Catherine's Elementary School
Ms. Susan Madigan
Teacher
East Ramapo School District
Sr Theresa Naillet
Teacher
Assumption Academy
Ms Nora Polansky
Principal
South Orangetown School District
Ms Martha Powers
Principal
North Garnerville Elementary School
Ms Mary B. Reid
Teacher
Northern Valley Regional High School
Mr Matthew Robertson
Teacher
Tappan Zee High School
Ms Andrea Schaefer
Teacher
William O. Schaefer School
Mr Anthony Viola
Teacher
North Rockland High School


Visitors are welcome at any time. Prospective students can contact the Office of Admissions to schedule a campus tour and admissions conference. The Office of Admissions is open on weekdays throughout the year and in the evenings and on Saturdays by appointment.

Dominican College is located in Rockland County, New York, at Exit 6E of the Palisades Parkway. The College is just west of Route 303 at Orangeburg Road and Western Highway, Orangeburg, NY, minutes from the Bergen County line.

The College is readily accessible from:
New York City
Take the George Washington Bridge to the Palisades Parkway to Exit 6E to second traffic light, and left (Western Highway) to College

## Westchester

Take the Tappan Zee Bridge to the NYS Thruway to Exit 12, Route 303 South, right on Orangeburg Road to first traffic light (Western Highway) and right to College.

## New Jersey

Take the Garden State Parkway to the New York State Thruway South to Exit 12 to Route 303 South right on Orangeburg Road to first traffic light (Western Highway) and right to College.

## Orange County

Take Harriman Interchange (Route 32) to Route 6 to Palisades Parkway. South to Exit 6E to second traffic light, and left (Western Highway) to the College.

The College may be reached using public transportation via Transport of Rockland (TOR) Route 92 or Red and Tan lines Bus \#20, to Orangeburg Road and Western Highway.
Dominican College is also located near major airports serving New York and New Jersey.

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[^0]:    Related Field: 12 semester hours in one liberal arts area.

