

ACADEMIC DEPARTMENTS & CURRICULA

ACCOUNTING AND BUSINESS ADMINISTRATION

OFFICE:
Cluster A, Room 3020, (516) 572-7544.

CHAIRPERSON:
Lynn Mazzola, Lynn.Mazzola@ncc.edu.

FACULTY:
J. Cassagio, F. Davis, J. DeSpagna, H. Director, H. Emin, C. Falconetti, L. Fischler, D. Gallagher, B. Gregorio, J. Gray, P. Green, J. Kaspar, J. Lacher, M. Layne, C. Marchese, D. Nugent, R. Randall, P. Reihing, M. Teubner.

TECHNICAL ASSISTANT: R. D'Anna

COURSES OFFERED:
Accounting (ACC), Business (BUS)

The following curricula are offered by this Department:

Accounting (A.S.):

This curriculum prepares students for transfer to four-year institutions where they may complete the requirements for a Bachelor's degree with a major in accounting. The program enables the student to partially fulfill the educational requirements for the New York Certified Accounting examination.

Accounting (A.A.S.):

This curriculum prepares students for employment in the accounting field. The program includes technical and specialized courses which will equip students to relieve the professional accountant of many details and clerical assignments.

Bookkeeping (Cert.):

The purpose of this program is to provide students with the skills needed in today's business environment. Bookkeeping skills necessary to record transactions in various types of businesses, management principles necessary for the proper functioning of an office, and effective communication skills are covered in the program.

Business Administration (A.S.):

This program prepares students for transfer to four-year institutions to continue their education in general business areas. Such a program would be suitable for those with career objectives in business management, administration, investments, finance, marketing, or any other position in the business world.

Business Administration (Cert.):

This program provides students with the necessary skills for immediate entry into today's business

world. Most courses in the program can be applied toward the A.S. degree in Business Administration or the A.A.S. degree in Marketing.

AFRICANA STUDIES

OFFICE:
Building H, Room 124, (516) 572-7157.

CHAIRPERSON:
Kenneth V. Jenkins, Kenneth.Jenkins@ncc.edu.

FACULTY: A. Attah-Poku, S. Wise.

COURSES OFFERED:
African American Studies (AFR).

The following curriculum is offered by this Department: Liberal Arts & Sciences: African American Studies (A.A.)

The Department offers three basic options to students:

1. Courses that transfer to a baccalaureate program in Africana Studies, Elementary or Secondary Education, the Social Sciences or Humanities.
2. Courses relevant to career-oriented training for human service fields such as health, community planning and development, education and social services.
3. Courses to serve as electives in English, Social Science, and Humanities. Africana Studies courses are open to all students.

ALLIED HEALTH SCIENCES

OFFICE:
Cluster E, Room 2225, (516) 572-9640.

CHAIRPERSON:
Alfred J. Smeriglio, smeriga@ncc.edu.

FACULTY:
F. Bialstock, J. Buono, K. Coles, L. Findlay, L. Gilkes, G. Gilner, L. Jacob, A. Jones, C. Kaufmann, J. Kiefer, G. Klinger, L. Lucca, D. Maiellaro, J. McCartney, J. Miller, W. O'Keefe, P. Petrocelli, R. Pollack, K. Santini, C. Smyth, R. Sparaco, G. Vossinas, D. Winegar, D. Witt.

CLINICAL INSTRUCTORS:
L. Carlin, T. Criscitelli, B. Edward, G. Hoerning, C. Lamb, D. Miller, D. Palmer, M. Ruane.

TECHNICAL ASSISTANTS:
K. Costa, A. Donor, M. Dunlop, P. Galvin, A. Ginsburg, P. Goodwin, C. Ripley.

COURSES OFFERED:
Allied Health Sciences (AHS).

The course, Introduction to Allied Health Sciences, is a requirement for all students except those in medical laboratory technology. All clinical experience in the affiliating hospitals is carefully supervised by professional personnel. Clinical experience is correlated with classroom and laboratory duties.

Departmental Requirements and Guidelines:

1. A minimum grade of "C" is required in all Allied Health Sciences courses.
2. The Department of Allied Health Sciences recognizes the professional codes of ethics, sensitivity to patient and community needs, ability to work with and relate to peers and other members of the health care team, attitude, attendance, punctuality and appearance. Program directors may, upon the recommendation of clinical and academic faculty, recommend that the Department terminate any student who fails to correct deficiencies in any of these areas. These standards have been established in order to protect the rights of the patients and communities that we are committed to serve and to foster the team concept of health care delivery.
3. Allied Health Sciences students are required to carry malpractice insurance.
4. Allied Health Sciences students are annually required to submit completed health forms prior to enrollment.
5. Allied Health Sciences students are required to supply their own transportation to clinical settings.
6. Allied Health Sciences students must supply their own required uniforms.
7. Allied Health Sciences students shall submit to the College a copy of their current certification of competency in Basic Life Support, according to American Heart Association standards, prior to graduation.
8. No courses in the Department of Allied Health Sciences may be audited, with the exception of AHS 131-132 if approved by the Chairperson.

The following curricula are offered by this Department:

Medical Laboratory Technology (A.A.S.):

The Medical Laboratory Technology program is a two-year (plus two summer sessions) course of study leading to an Associate in Applied Science degree. The program provides educational course requirements and clinical training for a career as a medical laboratory technician. Students learn the theory and principles of routine laboratory procedures and their role in detection, diagnosis and treatment of disease. They perform tests using contemporary, automated and computerized instrumentation in all sections of the laboratory. The curriculum includes courses in liberal arts and the basic sciences as well as specialized course offerings in the major areas of clinical laboratory science. Students complete a clinical internship in the fourth semester and final summer session at one of nine affiliated hospital laboratories. Students who wish to pursue Bachelor Degree programs may do so but should seek advisement. The program is accredited by the National Accrediting Agency for Clinical Laboratory Science (NAACLS). Graduating students are eligible to take all examinations offered for certification and licensure.

Physical Therapist Assistant (A.A.S.):

The Physical Therapist Assistant (PTA) works under the supervision of a physical therapist in sports medicine facilities, outpatient clinics, schools, rehabilitation centers, nursing homes, hospitals, home care, athletic teams and other health service agencies. Employing the knowledge of the patient's condition, the physical therapist assistant performs hands-on treatments for people who have temporary or more permanent physical difficulties such as inability to walk, inability to move a body part or are in pain. The PTA uses therapeutic exercises, manual therapy, and pain relieving electrical and other modalities. The Physical Therapist Assistant Program is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE) of the American Physical Therapy Association (APTA). Upon successful completion, the student will receive the Associate in Applied Science (A.A.S) degree, and will be eligible to take the licensing exam for certification by the State of New York as a Physical Therapist Assistant. The program is affiliated with more than eighty clinical education sites in Nassau and Suffolk, the five boroughs, and upstate New York. The campus has two laboratories fully equipped with machinery and accessories found in a variety of physical therapy settings. The PTA courses are offered during the day only and may be completed in 5 semesters. Students are admitted in the fall only and must be available for full-time study in the last semester. The P.T.A. Program has been designed as a career program leading to employment at the end of two years of study. However, after completing additional credits and a bachelor's degree, students will be eligible to apply for transfer into a doctoral level physical therapy program.

Radiologic Technology (A.A.S.):

The Radiologic Technology program is a two-year (i.e., four semesters and three summer sessions) program leading to the Associate in Applied Science degree. The curriculum combines liberal arts studies and technical courses with clinical education at affiliated hospitals. The Radiologic Technology student is trained to work under the supervision of a physician in the diagnostic applications of x-rays. Responsibilities of the Radiologic Technologist include positioning of patients, handling of complex equipment and utilizing radiation protection devices. In addition to these technical skills, the technologist's duties require him/her to attend to the physical and emotional needs of patients who are often acutely ill or seriously injured. The program is accredited, licensed by the New York State Department of Health and recognized by the American Registry of Radiologic Technologists. Opportunities for professional advancement and continuing education at the B.S. degree level are available. Candidates who satisfy the following requirements may be eligible to receive advanced credit toward the A.A.S. degree in Radiologic Technology: (1) enrolled at Nassau Community College in either the day or evening division, (2) licensed by the New York State Health Department, Bureau of Radiologic Technology (L.R.T.), (3) certified by the American Registry of Radiologic Technologists R.T. (R), (4) currently employed as a practicing radiologic technologist, (5) pass a proficiency examination, and (6) complete 33 credits in residence for graduation.

Radiation Therapy Technology (A.A.S.):

The Radiation Therapy program is a two-year (four semesters and three summer sessions) program leading to the Associate in Applied Science degree. Graduates are eligible to take the American Registry of Radiologic Technologists examination to become Registered Radiation Therapists and to obtain New York State Licensure. Radiation therapists primarily treat cancer patients by applying ionizing radiation according to a radiation oncologist's prescription, using a variety of complex techniques and equipment. The Radiation Therapy program combines technical and liberal arts courses given at Nassau Community College with off-campus clinical education at various affiliated hospitals and free standing cancer centers. This program is accredited by the Joint Review Committee on Education in Radiologic Technology and by the New York State Department of Health.

Respiratory Care (A.A.S.):

Respiratory Care is an allied health specialty concerned with the performance of diagnostic cardiopulmonary evaluation and respiratory therapy treatment applied to patients with deficiency and abnormalities of the cardiopulmonary system. It includes related education of the patient, family, and public. Cardiopulmonary evaluation includes the acquisition, analysis and interpretation of data obtained from physiologic specimens, performance of diagnostic tests, studies and research of the cardiopulmonary system, as well as neurophysiologic studies related to

respiratory care. Specific testing techniques are employed in respiratory care to assist in diagnosis, monitoring treatment and research. This is understood to include measurement of ventilatory volumes, pressures, flows, blood gas analysis and other related physiologic monitoring. Respiratory therapy techniques include the application and monitoring of medical gases and related administration apparatus, environmental control systems, humidification systems, aerosols, inhaled medications, ventilatory support, bronchopulmonary drainage, pulmonary rehabilitation, cardiopulmonary resuscitation and airway management. The Respiratory Care program is designed to train the student for a career as a respiratory therapist. It is a two-year course of study leading to the Associate in Applied Science (A.A.S.) degree. In addition, graduates are eligible for nationally recognize certification and registration through the National Board for Respiratory Care, and for licensure by the New York State Education Department. To be eligible for admission to the Respiratory Care Program candidates must meet academic requirements, must be legally eligible for employment and licensure in the United States at the time of application, and must be of "good moral character" as defined in the New York State Education Law as applicable to the profession of the Respiratory Care, and must pass a criminal background check. The Respiratory Care curriculum is a balance of courses in the liberal arts and basic sciences as well as more specialized technical and clinical courses. Clinical, laboratory, and classroom training is structured to provide a comprehensive understanding of modern respiratory care techniques. Graduates are trained in diagnostic and therapeutic techniques for adult, pediatric and neonatal patients, and upon graduation are prepared to work in all areas of the field including intensive-critical-emergency care, general respiratory care, and rehabilitation and home care for cardiopulmonary patients. This program is nationally accredited by the Committee on Accreditation for Respiratory Care.

Surgical Technology (A.A.S.):

The Surgical Technology student is prepared to assume the role of surgical technologist in any surgical setting. In this program, the student is prepared to function in the areas of scrub, circulating assistant, and second assistant during surgical and obstetrical procedures. The graduate surgical technologist may elect to specialize in a particular area of surgery such as open heart, neuro, eye, orthopedics, and many others. Graduates are also employed in the emergency rooms, delivery rooms, ambulatory surgery centers, central supply units, organ retrieval units, and surgical equipment sales. This two-year program leads to the Associate in Applied Science degree and is accredited by the Committee on Accreditation of Allied Health Education programs (CAAHEP) upon recommendation from the Accreditation Review Committee on Education for Surgical Technologists. All candidates must be legally eligible for employment and certification in the United States at the time of application.

ART

OFFICE:
Building G, Room 179, (516) 572-7162.

CHAIRPERSON:
Susan Dooley, dooleys@ncc.edu.

FACULTY:
R. Carter, M. Delaney, C. Eckdall, C. Funk, T. Emerson, J. Gorman, I. Maksym, C. McBride, C. Monastra, M. Palmieri, M. Romano, W. Shillallies, R. Toedter.

TECHNICAL ASSISTANTS:
L. Casey, L. Chatterton, M. Gallo, M. LaCombe, D. Puzzo.

COURSES OFFERED: Art (ART).

The following curricula are offered by this Department:

Art (A.S.)
Art Studies (A.A.)
Commercial Art: Digital Technologies (A.A.S.)
Desktop Publishing and Design (Certificate)
Photography (A.S.)
Photography (Certificate)

The Art Department offers courses of study for both the art major and for those wishing to explore the visual arts. Students may choose from A.S. degree programs in Art and in Photography, an A.A.S. degree in Commercial Art: Digital Technologies, an A.A. degree in Art Studies with an option of concentration in Art History, and Certificate programs in Photography and Desktop Publishing and Design. Our A.S. degrees, designed for students who intend to pursue a four-year art education, provide a basic foundation across the various disciplines, including drawing, painting, 2D and 3D design, sculpture, ceramics, photography, printmaking, and computer graphics. Courses in Art History, ranging from primitive to contemporary, are also offered. Students must complete remedial courses in English and Reading before enrolling in any art history courses. The Certificate in Photography (36 credits) is a concentrated area of study for those students planning a more immediate career in this field. Our A.A.S. degree program in Commercial Art: Digital Technologies provides students with training in desktop publishing and multimedia. Studies include print and graphic design, web design, 3D modeling, animation and interactive design. The Art facilities, located in the Social Sciences and Visual Arts Building (Bldg. G), contain seven specialized art studios with state-of-the-art equipment; four computer labs covering a range of courses in digital technology; a raked art history lecture hall with the latest AV and Smartboard technology, and a Photography complex that includes two professional photography studios, two large black & white darkrooms (for classroom and for general use), seven individual color print photography darkrooms, a computer lab for digital photography and a variety of specialized

development areas. The Firehouse Art Gallery, which is operated by the Art Department, offers several art exhibitions yearly and is open to the general public. Art students must complete one questionnaire associated with an art exhibition at the Firehouse Gallery and attend one Art Forum sponsored by the Art Department each semester. In addition, museum and/or gallery visits and field trips may be required as part of an art instructor's curriculum. Students may also be required to provide supplies and/or equipment for individual use in their courses. The Art Department requires all art majors to maintain a cumulative 2.0 GPA in their field of study. After one probationary semester, art majors with GPA's below 2.0 will be withdrawn from their major area of study.

BIOLOGY

OFFICE:
Cluster F, Room 2230, (516) 572-7575.

CHAIRPERSON:
Stephen Beck, becks@ncc.edu.

FACULTY:
P. Biersuck, B. Borowsky, D. Deal, W. Doody, R. Gonzalez, M. Gotkin, D. Jones, C. Kelly, J. Lee, B. May, T. O'Brien, T. Panarelli, J. Perrotto, K. Podwall, K. Prabhakar, F. Reiser, K. Reiser, S. Smolin, J. Spano, D. Stanley, H. Touma, C. Tuailon, C. Weinstein, B. Woelker.

TECHNICAL ASSISTANTS:
M. Landau, D. Renwick, A. Thelian, C. Thurber, M. Wetherell.

COURSES OFFERED: Biology (BIO).

The Department of Biology provides a strong program designed to enable students to transfer to an upper division college of their choice. Offering a wide variety of courses, the Biology Department seeks to serve those students wishing to pursue a career in the biological sciences as well as those students who simply wish to explore the field of biology. Whether designed for the science student or the non-science student, all of our laboratory courses will satisfy the science requirement for an associate degree and all Biology courses can be used for elective credit. As a service for students pursuing a career in the biological sciences, the Biology Department has developed articulation agreements with various branches of SUNY, Albany and Stony Brook for example, and many of the local private institutions. In addition to providing students with the course work necessary for career preparation, the Biology Department offers extensive career advisement for all areas of the biological sciences. Students preparing for careers in areas such as medicine, dentistry, chiropractic, podiatry, veterinary medicine, pharmacy, forestry, environmental science, biological research, etc. are encouraged to see departmental advisors. The Department also houses a modern and fully

functional transmission and scanning electron microscope facility and a 3-D visualization theater.

CHEMISTRY

OFFICE:
Cluster C, Room 2055, (516) 572-7580.

CHAIRPERSON:
Philip H. Mark, Philip.Mark@ncc.edu.

FACULTY:
E. Brown, D. Eilerman, V. Giannasio, C. Hicks, A. Mellace, E. Shenal, B. Waldbaum, C. Wynter.

TECHNICAL ASSISTANTS:
M. Beck, V. Sanchioli, R. Tavitian.

TECHNOLOGIST: D. Cody.

COURSES OFFERED: Chemistry (CHE).

Students studying chemistry may elect to pursue the A.A. or A.S. degrees. Graduates may work toward careers in education, industry, government, environmental science, and the health sciences-medicine, dentistry, pharmacy, or veterinary medicine. The Department operates an experimental complex consisting of six teaching laboratories and support facilities, including equipment required for instrumental analysis and medical laboratory analysis. Chemistry students who enter with less than three years of high school mathematics should select mathematics by advisement. Students may not enroll in any chemistry courses while taking remedial mathematics courses. Curriculum and program selections should be made in consultation with a departmental advisor. Consumer Chemistry, CHE 108, is for non-science students. All chemistry courses may be applied toward the College's laboratory science degree requirements. Facilities on campus include the Chemistry Department Learning Center with tutorial support located in C-115.

COMMUNICATIONS

OFFICE:
Building H, Room 203, (516) 572-7170.

CHAIRPERSON:
Anissa D. Moore, Anissa.Moore@ncc.edu.

FACULTY:
E. Bogin, V. Chai, J. Cohen, J. Coppolino, P. Euler, J. Farrell Leontiou, F. Gulinello, D. O'Connor, D. Panzer, S. Samuels, J. Strahl, T. Webb.

TECHNICAL ASSISTANTS:
K. Beckman, P. D'Angelo.

COURSES OFFERED: Communications (COM).

Through the study and application of communications processes, content, and media,

communications courses guide the student toward a better understanding of self and society and help develop more effective communications skills. The Department offers work in four areas of study: communications arts, media, speech and hearing pathology, and sign language. In addition to encouraging personal enrichment, each pattern assists the student in preparing for a career that requires both a theoretical and technical knowledge of communications, plus related skills. It is recommended that students use the Associate in Arts degree as the foundation for a more advanced track at a four-year college. Such a sequence may lead to greater opportunity in business, industrial communication, marketing, advertising, public relations, radio, television, magazines, newspapers, government service, social service, speech and hearing rehabilitation, speech education, and the arts.

The following curricula are offered by this Department:

**American Sign Language (A.A.)
Communication Arts (A.A.)
Media (A.A.)**

CRIMINAL JUSTICE

OFFICE:
Building G, Room 157, (516) 572-7178.

CHAIRPERSON:
Robert Costello, Robert.Costello@ncc.edu.

FACULTY:
A. al-Rahman, K. Cho, B. Delmarge, J. Ferraro, R. Hodge, T. Hoffman, J. Lecci.

COURSES OFFERED:
Criminal Justice (CRJ), Private Security Administration (PSA).

The Criminal Justice Department provides students with instruction in all areas of the criminal justice profession. We offer a broad liberal arts education, together with training and internships in the criminal justice system. The Department thoroughly familiarizes students with the functions of police, courts, correctional programs, law, protection management, crime prevention and their application to the community.

The following curriculum is offered by this Department:

Criminal Justice (A.S.):

Students choosing this program will be prepared for further study in the areas of criminal justice, law, public administration, sociology, or government. The program is best suited for those students planning to transfer to a four-year school, but is often used for entry-level positions in the criminal justice system. All criminal justice majors are required to take at least one class in each of the following areas: Policing, Probation/Parole, Security Administration, in addition to CRJ 105, CRJ 212 and CRJ 225.

ECONOMICS AND FINANCE

OFFICE:
Building G, Room 155, (516) 572-7181.

CHAIRPERSON:
Roberta Schroder, Roberta.Schroder@ncc.edu.

FACULTY:
D. Braunschweiger, L. Buda, G. Frost, R. Herman, M. Kratochvil, G. Mitchell, R. Strain, R. Trainer, E. Weeks.

COURSES OFFERED:
Economics (ECO), Finance (FIN),
Interdisciplinary Global Studies (IGS).

Economics and Finance provide a bridge between the liberal arts and business programs by offering fundamental survey courses to satisfy the degree requirements of both social science and business students. The Department's courses provide an understanding of the origins, characteristics, and functions of economic and financial systems. The courses will enable students to develop critical thinking skills while studying the structure and dynamics of the U.S. and global economies. Economic and financial analyses are used to examine individual, business, and public sector decision-making to ascertain how these decisions impact society.

Liberal arts and non-business students who wish to gain an overview of the economic and financial system in one semester should take Survey of Economics (ECO 100) or any other general theory courses such as: Personal Finance (ECO/FIN 110), Economic Development of the United States (ECO 215), Economics of the Developing World (ECO 216), Economic Geography of the World (ECO 222), and History of Economic Thought (ECO 280).

Students who plan to pursue a baccalaureate degree in Economics, Finance, or Business should begin their studies by taking Principles of Macroeconomics (ECO 207) and Principles of Microeconomics (ECO 208), both of which provide a foundation for more advanced study in economics and finance. Then, after faculty advisement, students may choose from the following: Introduction to Investments (ECO/FIN 112), Economic Statistics (ECO 212), Money and Banking (ECO/FIN 213), Corporate Finance (ECO/FIN 214), International Economic Systems: A Study Abroad (ECO 218), Cooperative Education Internship (ECO/FIN 490), American Banking Practices (ECO 220), and Introduction to International Economics and Finance (ECO/FIN 230). Students wishing to pursue study at the baccalaureate level in economics or finance should consult an advisor in the Department of Economics and Finance.

The following curriculum is offered by this Department:

Financial Markets (Certificate):

The Financial Markets Certificate is designed to provide students with the financial skills and

information needed for employment in a wide range of finance related fields (e.g. financial services, investment advisors, domestic and/or international banking and others). It is necessary to have a basic understanding of financial markets for those pursuing or maintaining careers in finance and this course of study is designed to develop this skill set.

This Certificate will also serve the general community by providing an understanding of financial investments and the associated tools needed for evaluation. This knowledge will provide the basis for better management of personal financial resources and sound financial decision-making.

ENGINEERING/PHYSICS/ TECHNOLOGIES

OFFICE:
Cluster D, Room 2087, (516) 572-7272.

CHAIRPERSON:
Anthony Cangelosi, Jr., cangelos@ncc.edu.

FACULTY:
C. Atwood, D. Balamore, C. Capria, D.J. Ciardullo, F. Frisenda, K. Gallagher, H. Giordano, C. M. Lee, R. Lucian, T. O'Dwyer, F. Schoenfeld, N. Simmon, N. Shah-Giannaris, T. Tweedy.

TECHNICAL ASSISTANTS:
R. Guarino, C. Zebuda.

TECHNICIANS:
Z. Durrani, R. Niemeier.

COURSES OFFERED:
Civil Engineering Technology (CET), Computer Repair Technology (CRT), Construction Management, Electrical Engineering Technology (ELT), Engineering Science (ENS), General Science Studies (GSS), Multi-disciplinary Science (MDS), Physics (PHY), Telecommunications Technology-Verizon option (TNY).

General Science Studies:

These courses are all 4-credit Laboratory Science classes and have been approved as SUNY GenEd requirements. A range of courses is offered in this category. GSS103/GSS104 are the Science of Physics I and II. GSS106 is the Science of Sound and Music. GSS108 is the Science of Light and Color. GSS111/112 are the Sciences of Our World I and II. GSS120 is the Science of Electronics. These courses are specifically designed for the student wishing to gain an understanding of scientific ideas, methodologies, and principles that are specific to a relevant area of interest. A more detailed description of these courses can be found in the College catalog or the College Web-site.

Physics:

The Physics courses available at NCC are designed to satisfy the requirements for instruction in Physics for students in many disciplines and meet the standards for transfer

as "general education" courses within the various SUNY institutions. In addition, these courses are acceptable for transfer credit to most private colleges and universities. The sequences available include calculus and non-calculus based courses suitable to majors in Engineering, the Physical Sciences, Biological Sciences, Allied Health Sciences, Mathematics, and Education (High School Teachers of Physics). These courses may also be suitable for those students who have an interest in Physics and would like to satisfy their laboratory science requirement with courses in the discipline.

The following curricula are offered by this Department:

Civil Engineering Technology (A.A.S.):

The Civil Engineering Technology program is accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology (TAC of ABET). [Accreditation Director for Engineering Technology, Accreditation Board for Engineering and Technology, 111 Market Place, Suite 1050, Baltimore, MD 21202] The curriculum is balanced between liberal arts, mathematics, and civil engineering technology courses. Although many enter industry after graduation, others elect to transfer to baccalaureate programs in engineering technology. Civil Engineering Technology graduates are guaranteed acceptance as juniors at Fairleigh Dickinson and Rochester Institute of Technology. Others have transferred to Pennsylvania State University, New Jersey Institute of Technology, University of North Carolina at Charlotte, and many other colleges. Civil engineering technicians are employed in all phases of the construction industry: small houses, building construction, highways, industrial plants, water supply, and sewage treatment plants. They work as concrete and steel designers, detailers, AutoCAD draftpersons, surveyors, estimators, construction superintendents, inspectors, and sales engineers. Their employers include architects; contractors; consulting engineers; land surveyors; equipment manufacturers; material suppliers; and federal, state, county, and town departments.

Computer Repair Technology (A.A.S.):

The Computer Repair Technology curriculum is designed to provide the knowledge and skills necessary to install, maintain, and repair microcomputer hardware and systems, as well as furnish support services to system users. The program will develop the necessary foundation in electronics and computer programming related to computer systems and networking. It will also focus on computer systems and networking. Principles and skills necessary to operate, troubleshoot, install and repair various types of computer systems and networks will be stressed. Graduates will be able to diagnose system hardware or software failures and perform the remedial actions necessary to correct these problems based on a knowledge of the system's operation. At the completion of the degree, the student will be prepared for the A+ certification exams. The

student will also be prepared for various network certification exams (MCSE).

Electrical Engineering Technology (A.A.S.):

The Electrical Engineering Technology program is accredited by the Technology Accreditation Commission of the Accreditation Board for Engineering and Technology (TAC of ABET). [Accreditation Director for Engineering Technology, Accreditation Board for Engineering and Technology, 111 Market Place, Suite 1050, Baltimore, MD 21202] This curriculum prepares students as electronic technicians to enter such fields as aerospace, communications, digital computer controls, and energy conversion. Within these and related fields they may perform duties as part of a research and development team or a manufacturing, test, or service group. Graduates may continue their education by pursuing studies towards a Bachelor's degree in engineering technology.

Engineering Science (A.S.):

Curriculum content and the overall program have been reviewed and endorsed by the New York State Association of Engineering Colleges. As such, qualified graduates transfer as juniors to numerous outstanding accredited engineering colleges in New York State. This list includes transfer to such institutions as Polytechnic Institute, Manhattan College, Rochester Institute of Technology, Cornell University, Columbia University, Clarkson University, Hofstra University, Syracuse University, Union College, New York Institute of Technology, SUNY at Stony Brook, SUNY Maritime, SUNY at Buffalo and SUNY at Binghamton. The program is also accepted with liberal arts transfer credit at out-of-state accredited schools of engineering such as Penn State and the Stevens Institute of Technology.

Telecommunications Technology Verizon (A.A.S.):

The Telecommunication Technology-Verizon program provides an innovative, educational, skills-based program that enables Verizon employees to stay apace with advancing technology, to understand changing marketplace realities, and to enhance customer service skills through the acquisition of an Associate Degree in Applied Science with a focus on Telecommunications Technology. The result is an empowered, technologically competent, customer-accountable work force that is committed to the value of lifelong learning. This industry specific program is designed to admit current Verizon employees after a formal screening process has been completed. Enrollment is limited to Verizon employees.

Certificate in Construction Management

is a one-year career oriented program which prepares the student for opportunities in construction contracting and management. The coursework prepares students to enter the field as assistant to the project superintendent or manager, estimator, scheduler, or inspector. Those individuals already in the field will gain skills and knowledge to further their careers at

the safety management, site superintendent, and project management levels. The Certificate in Construction Management will also provide graduates of associate degree programs in Architectural or Civil Engineering Technology an opportunity to enhance their education or to focus on management career goals rather than those associated with design. Other professionals in architecture, management, and interior design may enroll in the program to understand the building design and construction process, construction budgets, estimates, and schedules; enhance computer skills in estimating, scheduling, and management software; acquire knowledge of contract documents, building codes, and zoning regulations; understand safety issues; and develop skills in management and dispute resolution.

ENGLISH

OFFICE:

Bradley Hall, Room 13, (516) 572-7185.

CHAIRPERSON:

Bruce Urquhart, urquhab@ncc.edu.

FACULTY:

E. Abele, M. Anzelone, S. Apostolidis, S. Ash, L. Badendyck, K. Ballerini, B. Barnard, T. Bird, F. Boodakian, L. Brett, B. Brown, S. Browne, G. Chapman, S. Cushman, T. D'Angelo, D. DeManuel, R. DiChiara, J. Dowling, P. Doyle, S. Drucker, D. Esposito, M. Estevez, C. Fagan, P. Falk, K. Feldman, R. Finneran, A. Fisher, B. Fruchter, C. Gebhardt, D. Ginsberg, J. Giordano, E. Good, J. Gordon, A. Haridopolos, R. Hayman, E. Hegarty, B. Horn, S. Hosey, V. Hromulak, K. Jason, S. Kaebnick, A. Katsavos, A. King, R. Kramer, A. Kupfer, M. Lannon, R. Lazaroff, K. Le Veness, R. Lieber, D. Litvak, Z. Liu, B. Lucas, H. Marcus, J. Marzan, M. McNair, W. Moeck, R. Mollinger, R. Nazareth, R. Newman, F. O'Connor, K. Okoampa-Ahoofe, M. Parish, T. Payne, M. Plotnik, G. Pollio, P. Radecki, J. Rondell, P. Rosa, D. Rosner, J. Samuels, R. Santos, N. Saxena, A. Schopp, C. Schwertman, J. Seveck, R. Shabazz, I. Shaw, J. Silverman, B. Smith, N. Spencer, M. Steinman, W. Stepp, T. Strode, M. Susko, A. Tabachnikov, P. Tana, L. Tucker, P. Venkateswaran, E. Wheeler, W. Williams, T. Wood, J. Woods.

COURSES OFFERED:

English (ENG), Jewish Studies (JWS), Latin American Studies (LAS), Multi-disciplinary (MDC), Women's Studies (WST).

The Department undertakes to improve students' understanding of literature and their ability to write through the study of outstanding works of literature and through formal writing assignments. Masterpieces of literature are interpreted against social, historical, and aesthetic backgrounds. The Department's ESL class (English 030) prepares non-native speakers of English to do the college-level writing required in a wide variety of degree and certificate programs. Students concentrating in English who intend to

transfer to a four-year college are advised to take a maximum of 18 hours in English courses at Nassau Community College. A student seeking to transfer to a four-year school should also check the catalog of that institution to ascertain which literature courses should be taken at Nassau Community College. English is a desirable pre-professional program for business and industry, law, federal service, government, publishing, advertising, public relations, marketing, writing, teaching, and other language-related fields. English is also recommended for premedical and other science-related fields. Placement into English 001 or 101 is determined by preadmission testing and/or by diagnostic essay. Advancement from English 001 to English 101 is based upon writing an exit essay, which is graded Satisfactory (S) by Placement Committee readers. In certain cases, a student's portfolio (a collection of instructor-approved, classwork-generated essays) may supercede a failing in-class final essay. Advanced Placement: Upon request, the Chair or Placement Coordinator will meet with students seeking exemption from English 101, which will be based on a review of his or her writing.

The Creative Writing Project:

After successfully completing the English Department's ENG 102 or 109 requirement, students may pursue their interest in writing plays and screenplays, fiction, and poetry in creative writing courses: ENG 313 Creative Writing, which includes all these genres, ENG 316 Play and Screen Writing, ENG 317 Fiction Writing, and ENG 318 Poetry Writing. Creative Writing classes are complemented by a program of campus visits by published authors who read and discuss their work with students, public readings/performances by student and faculty writers, and seminars on publishing. The student Creative Writing Club meets in the Creative Writing Resource Room in Bradley Hall 218 to share their writing in an informal setting and produces the student literary magazine.

Writing Center:

The English Department's Writing Center is open to students of all levels interested in improving their writing in any discipline. Faculty members offer individualized and group instruction in expository and creative writing, research and documentation, as well as grammar and usage. ESL students receive assistance in language development and learning. Tutoring can also take place at a networked computer or online by e-mail. In addition, students are welcome to use the Department's PC lab for word processing and internet research. Weekly appointments and unscheduled drop-in sessions are available. We are also open most weekends when the Weekend College is in session.

FOREIGN LANGUAGES

OFFICE:
Building M (Nassau Hall), 3rd floor,
(516) 572-7414.

CHAIRPERSON:
Maria Mann, mann@mcc.edu.

FACULTY:
S. Albanese, C. Arias, P. Desroches, R. Feit,
S. Trica-Flores.

TECHNICAL ASSISTANT: V. Konovaliouk.

COURSES OFFERED:
Arabic (ARA), Chinese (CHI), French (FRE),
German (GER), Hebrew (HEB), Italian (ITA),
Japanese (JPN), Latin (LAT), Portuguese (POR),
Russian (RUS), Spanish (SPA).

Language Center:

A well-equipped language laboratory supplements the instructional program.

Placement Advisory: Course Level/High School Foreign Language Background:

For the 101 level is 1-2 yr. H.S., or equivalent, or a beginning student. For the 102 level is 2-3 yrs. H.S., or equivalent. For the 201 or 202 level is 3-4 yrs. H.S., or equivalent. For the 205-206* level is a Bilingual Background. For the 301 - 404 level is 4 or more yrs. H.S. or at discretion of instructor, or successful completion of 202 or 206.

*NOTE: 205 and 206: Can be taken instead of 201 and 202, but not in addition to 201 and 202.

1. Students considered by the instructor to be either under-prepared or too advanced will be expected to change to an appropriate level. For students starting out or already enrolled in a language at NCC, the sequence is 101, 102, 201, 202. After 202 a student may choose from any of the following: 301, 302, 401, 402, 403, 404. The following specialized courses are also offered: FRE 225 (French for Business); ITA 225 (Italian for Business); SPA 110 (Spanish for Hotel Personnel); SPA 121 (Spanish for Law Enforcement Personnel); SPA 205-206 (Intermediate Spanish for Bilingual Speakers I-II); SPA 225 (Spanish for Business); SPA 251-252 (Practical Spanish for Medical Personnel).
2. Students wishing to pursue study at the baccalaureate level in this subject should see departmental advisors. Contact the Department for further information.

HEALTH/ PHYSICAL EDUCATION/RECREATION

OFFICE:
Cluster P, Room 218, (516) 572-7519.

CHAIRPERSON: E. Mack, mack@mcc.edu.

FACULTY:
J. Anselmo, D. Bacon, M. Berka, M. Candel,
M. Corpuel, L. Dell'Aquila, R. Feigenbaum,
A. Jones, S. Kane, D. Karras, S. Klein,
A. Maddaluno, N. Malmud, V. Pinhas, G. Powers,
L. Quitoni, C. Sears, R. Speckmann, R. St. Angelo,
M. Toomey, A. Veit.

TECHNICAL ASSISTANTS:
S. Mitchell, P. Schmidt.

COURSES OFFERED:
Health and Physical Education (PED).

The Department offers courses for students who wish to pursue a career in physical education. They are required to complete a minimum of eight activity courses (PED 140-187) as well as Introduction to Physical Education (PED 190), and Safety and First Aid (PED 292). These courses are designed to develop attitudes, appreciation, personal skills, and applied techniques in all types of activities included in the broad physical education program. The Department also offers a concentration in health education. Students who wish to pursue careers in school or community health are required to take Personal Health (PED 291), Community Health (HED 293), and other courses by advisement. It is strongly recommended that interested students make an appointment with the health education advisor to ensure proper course selection.

Special Note to All Students:

Satisfactory completion of one of the following six courses may be required for some discrete programs: HED 200, HED 201, HED 231, HED 251, HED 271, HED 293. Students should check their specific programs for requirements. All full-time day students must complete two semesters of physical education for a total of two credits. See "Physical Education requirement" for more information. In the case of medical limitations or special situations, a student will be permitted to enroll in a special class to fulfill the physical education requirement. Such special cases must be brought to the attention of the Department upon enrollment at the college. Students wishing to pursue study at the baccalaureate level in this subject should see departmental advisors.

HISTORY/POLITICAL SCIENCE/GEOGRAPHY

OFFICE:
Building G, Room 257, (516) 572-7422.

CHAIRPERSON:
P. Nicholson, nicholp@mcc.edu.

FACULTY:
M. Alonso, M. Anderson, R. Block, E. Boyden,
P. Carlo, P. Caro, R. Cunsolo, J. Hecht,
M. James, D. Link, C. Poulos, T. Popovich,
S. Sapiie, S. Segalla, F. Siminoff, J. Vessels.

COURSES OFFERED:
History (HIS), Interdisciplinary (IGS), Political
Science (POL), Geography (GEO).

In the area of history, the Department offers basic courses in Western civilization and non-Western civilizations; in the field of political science, the Department offers courses in national, international, state, and local governments. A selective program of electives is

also provided in history, geography, and political science designed to meet the varied needs of both the general student and the student who wishes to pursue those studies. Computer-assisted instruction is available in selected history courses. Students who wish to pursue history are advised to incorporate into their program a maximum of 18 history credits, including History of Western Civilization III (HIS 101-102) and History of the U.S. III (HIS 103-104). It is also recommended they take at least 3 credits in political science. Students who wish to pursue political science must take a minimum of 12 credits in political science in addition to HIS 101-102 or HIS 103-104. Students wishing to study geography should take GEO 101 (Introduction to Geography) plus available electives (GEO 102, 103, 201, 222, 224). History, economics, anthropology, geology, and environmental science courses are recommended as supplements. Students wishing to pursue study at the baccalaureate level in these subjects should see departmental advisors.

HOSPITALITY BUSINESS

OFFICE:

Building K, Room 14, (516) 572-7344.

CHAIRPERSON:

Anne Cubeta, Anne.Cubeta@ncc.edu.

FACULTY:

C. Argento, L. Boire, A. Bruno, T. Field, S. Keneally, E. Schaffler, F. Terry.

TECHNICAL ASSISTANT:

S. Bynum, R. Madura

COURSES OFFERED: Hospitality Business (HTL), Nutrition (NTR).

These professionally oriented programs offer students the opportunity to specialize in course work related to the hospitality industry, and culminate in the A.A.S. and A.S. degrees and certificates. Students are prepared for professional and middle management positions in various areas of the industries. Hotel students may anticipate employment positions in various operations such as: guest service representation, hotel front desk, housekeeping, and auditing. Restaurant management students find employment as food and beverage managers, food service directors, and banquet and catering managers. An A.S. degree in Food and Nutrition prepares students for careers in Nutrition Education and Dietetics. Specialized courses provide students with a wide range of knowledge in the industry. Students are exposed to current culinary laboratory and food production methods. In addition, on-the-job training is provided through a cooperative work experience program conducted with local industry professionals. A fully equipped laboratory features all the facilities necessary for students to prepare and serve meals. Computer labs are used to assist the students in teaching the Hotel Front Office course, the

Food and Beverage Operations course and the Food and Beverage Merchandising course. A state of the art dietary analysis program prepares students for healthcare facilities. A course of study is available for certification in Dietary Management and Food Service Technology. Unique work study and course opportunities in Europe and Walt Disney World are offered. Students are required to work at special food and beverage functions offered to the College community as part of their course work. The A.S. degree in Food and Nutrition is designed for students wishing to transfer to a four-year program in Nutrition with the goal of becoming a Registered Dietitian. The program provides the foundation courses, science courses and Food Service Management courses required by the American Dietetic Association for four-year programs in Dietetics, enabling students to transfer to these institutions with ease. The Dietary Management one-year certificate program is for those students desiring certification as a Dietary Manager. The program is fully accredited by the Dietary Managers Association and will combine our current course offerings with a Registered Dietitian supervised field experience. Graduates are eligible for membership in the Dietary Managers Association (DMA) and will be qualified to sit for the national credentialing exam to become a Certified Dietary Manager (CDM). The coursework will also allow the students to earn 31 college credits towards an A.A.S. degree in Food Service Management.

The following curricula are offered by this Department:

**Dietary Management (Certificate)
Food and Nutrition (A.S.)
Food Service Administration,
Restaurant Management (A.A.S.)
Food Service Technology (Certificate)
Hotel Technology Administration
(A.A.S.)**

INTERDISCIPLINARY STUDIES

The Human Rights Project (HRS) promotes an understanding of worldwide genocide and human rights oppression and activism through academic coursework and co-curricular events open to the college and community at large.

The Jewish Studies Project (JWS) provides students with an introduction to the world of Judaism beyond the limited images presented by mainstream media. JWS 101 presents the fascinating multicultural, multiracial diversity of the world Jewish experience through readings, discussions, field trips, films, and guest speakers from various academic and artistic disciplines. JWS 101 transfers to four-year colleges; students from all backgrounds and fields are welcome to enroll. Related courses are Literature of the Holocaust, Department of English, and Hebrew, Department of Foreign Languages. The Jewish

Studies Project also sponsors events and presentations open to the campus and outside communities. For further information, contact the Jewish Studies Project Coordinator, Professor Sally Drucker, Bradley Hall, room 225, (516) 572-7796, druckes@ncc.edu.

The Latin American Studies Project (LAS) promotes an understanding of Latin American and US-Latino peoples, cultures, history, literature, politics, economics, and relations with the US and other countries. The project offers courses in various departments, History, English, Economics and Foreign Languages, and two interdisciplinary courses: LAS 101 Introduction to Latin American Studies and LAS 105 Introduction to Latino/a Studies. These courses help students explore this field of study, provide a useful background for different careers, and may be transferable. For more information and/or advisement, contact Dr. Ines Shaw, Bradley Hall, room 228, 572-7840, shawi@ncc.edu.

Multidisciplinary Courses (MDC) are designed to make connections between ideas in different disciplines, especially in the sciences and humanities. In the contemporary world it is important to see that events, discoveries, and social policies, as well as the creative arts, are motivated by some of the same ideas, and that they constantly influence one another. The world is a multidisciplinary place, and learning should follow suit. The five courses offered are open to all students in any field, especially those who intend to move on to a four-year school or compete for meaningful employment in a complex world. MDC 102 and MDC 130 may be taken for General Elective credit. There are no prerequisites and they also may be taken in any order. For further information, contact MDC Program Coordinator, Professor Joan Sevick, Bradley Hall, room 3A, (516) 572-8179, sevickj@ncc.edu.

Multidisciplinary Science Courses (MDS) are 4-credit Laboratory Science classes and have been approved as SUNY GenEd requirements. There are currently two courses in this area. MDS101, Connecting the Sciences: a Macroscopic Approach examines scientific ideas, methodology, and principles by studying the evolution of the universe, solar system, and Earth. MDS102: Connecting the Sciences: A Microscopic Approach examines scientific ideas, methodology, and principles by studying the evolution of life through the organization of atoms into living and nonliving structures. Both of these courses emphasize "hands-on" laboratory investigations. A more detailed description of these courses can be found under course descriptions. For further information, contact MDS Coordinator, Professor Frank Frisenda, Cluster D, Room 2086, 572-3556, frisenf@ncc.edu.

STATE UNIVERSITY OF NEW YORK TEACHER EDUCATION TRANSFER PROGRAM

The SUNY Teacher Education Transfer Template (TETT) is a State University of New York System articulation project designed to facilitate transfer between participating SUNY Associate Degree- Granting Institutions (ADGIs) and those SUNY baccalaureate campuses with teacher education programs, consistent with the Chancellor's initiative, A New Vision in Teacher Education (<http://www.sysadm.suny.edu/provost/teachered.htm>). The goal is both to eliminate course incompatibilities that can hinder student progress and to simplify advisement at all campuses involved in teacher education. The TETT project calls for a model AA or AS curriculum consisting of three components for students aspiring to earn bachelor degrees with recommendation for NYS teacher certification in Childhood or Early Childhood Education or in Adolescence Education:

General Education Core: complete SUNY-GER plus an additional three credits of Foreign Language (33 credit hours); Major or Concentration: at present the TETT project website covers coursework in seven majors/concentrations – Biology, Chemistry, Earth Science, English, History/Social Studies, Mathematics, Physics (12-18 credit hours); and Pedagogical Core: one Psychology course (Child or Adolescent) and Foundations of Education (6 credit hours). When a SUNY ADGI student completes these three components within a particular sequence of coursework, s/he is assured that the represented coursework will transfer to one of the SUNY designated campuses offering baccalaureate teacher education programs. The TETT project is a SUNY System articulation initiative and therefore assures that a transferring student's coursework is accepted in whole if the student meets the criteria for admission to a parallel program at a participating SUNY baccalaureate campus. The TETT project does not guarantee admission to a particular teacher education baccalaureate program or institution. Information pertaining to the admission requirements for participating senior college programs is provided as part of the guidance on the TETT web site, <http://www.suny.edu/EducationTransfer>. Students are also advised to visit the web pages of teacher education campuses of interest, accessible from this site.

Program of Study:

Early Childhood Education
Childhood Education
Adolescence Education

Degrees:

A.A. Degree - A.S. Degree

Description:

These programs are designed to support and encourage progress toward a baccalaureate

degree and NYS teacher certification for students interested in pursuing teaching as a career.

The Liberal Arts and Sciences: Early Childhood Education (Teacher Education Transfer) degree is designed specifically for students interested in teaching grade levels Birth through Second (0-2).

The Liberal Arts and Sciences: Childhood Education (Teacher Education Transfer) degree is designed specifically for students interested in teaching grade levels First through Sixth (1-6).

The Liberal Arts and Sciences: Adolescence Education (Teacher Education Transfer) degree is specifically for students interested in teaching grade levels Seventh through Twelfth (7-12).

Preparing to become a teacher is an exciting and challenging endeavor. These courses of study provide students with the opportunity to experience the basic fundamentals of teaching in the classroom, while studying various integral aspects of the profession. The course of study also provides students with a balance of coursework between completing Education classes, General Education requirements, and pursuing courses within the students' selected academic major.

Students in the A.A. degree program can major/concentrate in English, History/Social Studies or Special Education. Students in the A.S. degree program can major/concentrate in Biology, Chemistry, Earth Science, General Science, Mathematics, Physics or Special Education.

Teacher Assistant (Certificate):

This program is designed to meet the training levels for New York State Teaching Assistant Licensure and Certification. The Teaching Assistant Certificate provides an opportunity for individuals interested in education to begin their higher education in a gradual and supportive manner. Teaching Assistants provide direct instructional services to students under the supervision of a licensed teacher. Upon completion of the program, graduates will be prepared to assume positions in regular/special education pre K – 12th grade classrooms, as well center or home-based child care facilities. All courses are applicable to the Teacher Education Transfer Associate degrees and provide a smooth transition to baccalaureate level education programs.

Women's Studies (WST), a multidisciplinary project emphasizing diversity, serves hundreds of students each academic year. Sponsoring departments include Art, Communications, Economics, English, History, Health/PED, Library, and Sociology. Every term we offer several sections of Introduction to Women's Studies (WST 101), a course that examines women's roles cross-culturally in the family, workplace, community, professions, and popular culture. A second course, Women's Issues in Global Context (WST 201), looks at labor, reproductive rights, education, sexual identity, and grassroots activism in targeted areas around the world. In addition, the Project recommends a variety of related courses in

Communications, English, History, and Sociology. For further information, contact WST Program Coordinator, Professor Barbara Horn, Bradley Hall, room 203A, (516) 572-7721, hornb@ncc.edu.

LEGAL STUDIES

OFFICE:

Cluster A, Room 3015, (516) 572-7655.

CHAIRPERSON:

Joan Alexander, alexanj@ncc.edu.

FACULTY:

J. Birdoff, J. Caruso, S. Feder, M. Fleming, E. Salvi, P. Sherman.

ACTING PARALEGAL PROGRAM

CO-ORDINATOR: Adrienne Motel,
Adrienne.Motel@ncc.edu.

TECHNICAL ASSISTANT: Ann Harrison

COURSES OFFERED:

Sports Law, Business Law, Paralegal Studies, The Nature and Functions of Law and Introduction to Current Law.

Departmental Requirements and Guidelines for Paralegal Students:

The Legal Studies Department is strongly committed to the concept of legal education within the framework of practical paralegal skills. The following guidelines have been established:

1. A minimum grade of "C" is required in each law class in the Paralegal curriculum.
2. Professional attitude, regular class attendance, punctuality and appropriate professional demeanor are required of Paralegal students. These criteria have been established in order to uphold the standards of the paralegal profession and legal community, as a whole. Interested students wishing to obtain further information, and a copy of the Departmental Requirements and Guidelines, may contact the Paralegal Program at (516) 572-7774.

The following curricula are offered by this Department:

Paralegal (A.A.S.):

The paralegal program, approved by the American Bar Association, is designed to give the graduate a broad understanding of the law, practical skills, and experience in a legal setting. Employment opportunities for paralegals exist in law offices, banks, insurance companies, private industry, title companies, and government. The paralegal works under the supervision of an attorney and can assist in all phases of practice except giving legal advice, appearing in court, and setting fees. Students should consult with the Department regarding opportunities available for transfer of credit.

Paralegal Studies (Cert.):

The American Bar Association approved Certificate program in Paralegal Studies is

designed to meet the needs of the college graduate seeking a career as a paralegal. In order to be eligible for admission, a student must have either an associate or baccalaureate degree. Students with an associate degree must meet the minimum general education requirements set by the American Bar Association.

LIBRARY

OFFICE:
Library, (516) 572-7406.

CHAIRPERSON:
Nancy Williamson, willian@ncc.edu.

FACULTY:
K. Bellafiore, L. Cimino, D. Crugnola, J. Day, K. Frazier, L. Gorman, R. Humes, G. Leibowitz, C. Owusu, C. Powers, S. Russin, D. Seidl, M. Spiegelman, B. Wise.

TECHNICAL ASSISTANT: R. Erben.

TECHNOLOGISTS: R. Delbango, S. Emin.

COURSES OFFERED:
Library 100, Library 101

MARKETING/RETAILING/FASHION

OFFICE:
Cluster B, Room 2037, (516) 572-7587.

CHAIRPERSON:
Patricia Lupino, Pat.Lupino@ncc.edu

FACULTY:
G. Arend, R. Battle, S. Beganskas, N. Bloom, B. Blumberg, A. Bruno, R. Casciola, J. de la Lastra, M. Ehlen, N. Ford, R. Hagelman, T. Lowenstein, J. Mandel, M. McNamara, N. Nackenson, J. Pescatore, J. Reihing, S. Rose, T. Sands, R. Scarpelli, S. Wolfe.

TECHNICAL ASSISTANTS:
H. O'Connell, D. Rosenthal, D. Velez.

COURSES OFFERED:
Apparel Design (APD), Fashion Buying and Merchandising (FBM), Marketing (MKT), Retail Business Management (RET), Interior Design (INT).

The following curricula are offered by this Department:

Apparel Design (A.A.S.):

Qualified students have the opportunity to complete the Associate in Applied Science degree in the field of fashion design. Draping, sketching, patternmaking, and garment construction will be taught using techniques and equipment employed in industry. Students will develop the skills necessary to translate their original sketches into finished garments. In addition to their coursework, students are encouraged to participate in industry-sponsored

and community events. During the spring semester, students produce a fashion show, showcasing the fourth semester students' lines and the term garments of the first-year students. Students will participate in an internship program in a design firm studio. The academic and practical experiences attained in this program provide a basis for employment as a designer, assistant designer, stylist, or patternmaker. Graduates may transfer to a four-year college to pursue a Bachelor of Fine Arts or Bachelor of Science degree. Because of the creative and technical nature of this area of study, applicants are asked to submit a portfolio of their artwork. Guidelines for this informal portfolio interview will be sent to students in a letter requesting they schedule an appointment for portfolio review.

Fashion Buying & Merchandising (A.A.S.):

Students have the opportunity to specialize in a concentration of applied fashion merchandising courses. Specialized courses include: Fashion Advertising and Promotion, Introduction to Menswear, Fashion Apparel, Introduction to Import Buying, Fashion and Home Accessories, Fashion Coordination and Publicity, and Interior Design. As part of the program, students will study textiles, visual merchandising, retailing, and retail buying. The student will also have the opportunity to participate in a Cooperative Work Experience Program gaining valuable on-the-job experience. The degree prepares students for positions in resident buying offices, fashion manufacturers, designers' showrooms, retail stores, fashion publications, and other firms associated with the fashion industry.

Interior Design/Interior Decorating (A.A.S. or Cert.):

These programs are designed to prepare skilled, pre-professionals for immediate job placement in the interior design and decorating fields as design assistants, stylists, showroom representatives, design sales associates, Computer Aided Design (CAD) assistants, assistant colorists, and trainees for design publications. The A.A.S. degree, a licensure qualifying program, consists of a liberal arts component and technical courses developed in accordance with current industry standards. Students are provided with the required skills to work and grow in the field. The liberal arts background aids in the pursuit of a four-year degree. The certificate program consists of technical courses developed in accordance with industry standards.

Marketing (A.A.S.):

The marketing option is designed to satisfy the requirements of marketing and management organizations that seek competent personnel for positions of responsibility in business. Graduates of this program are trained for employment as industrial sales agents, management trainees, assistant managers of sales personnel and sales promotion, assistants in marketing research, and assistants in warehousing and transportation management. The Associate in Applied Science (A.A.S.) degree is a base for a business career upon graduation or continued education at four-year institutions.

Retail Business Management (A.A.S.):

Students in retail business management are prepared for merchandising and management careers in such retail enterprises as department and specialty stores, resident buying offices, chain organizations, and small businesses. The program includes an on-the-job work assignment in community department stores and other firms. This practical experience prepares graduates for initial positions as junior executives in the areas of buying, merchandising, and store operations.

MATHEMATICS COMPUTER SCIENCE INFORMATION TECHNOLOGY

Science/Information Technology

OFFICE:
Cluster B, Room 3028, (516) 572-7383.

CHAIRPERSON:
Carmine DeSanto, desantc@ncc.edu.

FACULTY:
S. Abramson, K. Adel, E. Alfar, J. Altamura, J. Bosworth, E. Botkin, G. Bruns, D. Burdge, M. Cassano, P. Cheifetz, D. Christy, K. Cramer, L. Delitsky, S. Feldberg, L. Frimerman, J. Ganson, L. Gioia, E. Girolamo, R. Glass, R. Goodridge, K. Guleber, M. Gwydir, H. Huntington, M. Javadi, S. Kaplan, L. Kaufer, P. Kreinbuhl, D. Kugler, D. Levine, C. Lin, J. Lubowsky, A. Magrella, A. Mantell, R. Marino, J. Martin, C. Merlo, R. Meyer, G. Miller, R. Moscatelli, D. Nataro, A. Nunes-Harwitt, A. Oglesby, L. Orilia, L. Orlova, A. Pagnotta, J. Peluso, L. Postner, M. Pournazari, T. Re, M. Riedinger, R. Robert, C. Roethel, R. Rojas, E. Schmierer, J. Seibert, D. Sher, R. Silvestri, R. Skurnick, S. Solosky, D. Spelman, G. Spengler, M. Steuer, S. Steuer, D. Stramiello, E. Sun, T. Timchek, J. Tomaszewski, M. Totoro, S. Trabucco, T. Vecchiarelli, R. Wurm.

TECHNICAL ASSISTANTS:
A. Baderian, H. Ciapas, J. Earnest, F. Graham, E. Hom, I. Klikowac, K. Lemp, B. McParland, S. Ochani, N. Rathe, C. Schaaf, W. Smith.

COURSES OFFERED:
Computer Processing (CMP), Mathematics (MAT), Statistics (STA), Logistics (LOG).

The purpose of the mathematics curriculum is essentially twofold: to provide a necessary aspect of a liberal arts education and to supply the necessary mathematics requirements for continued study in a baccalaureate program and career demands in such fields as science, engineering, economics, accounting, the behavioral sciences, and the professions. Facilities on campus include Computer Learning Centers (B 116 and B 225) the Math Center (B 130) and the Math Anxiety Center (B 126).

The following curricula are offered by this Department:

Computer Science (A.S.): This program leads to the Associate in Science (A.S.) degree

and is designed for those who intend to transfer to a baccalaureate program oriented in the design of hardware and software of computer systems. The program stresses computer, mathematics, and science courses which are appropriate for transfer to a baccalaureate program.

Computer Information Systems - Microcomputer (Cert.):

The Computer Information System Certificate Program has been designed to provide training in computer skills to meet the needs of students to adapt and succeed in the rapid growth and application of new and emerging computer technologies. The program includes a wide range of required and elective courses designed to meet a variety of computer related careers and special needs, while taking into account students' backgrounds and interests. The component courses provide training to develop marketable skills or an opportunity for college graduates to upgrade their computer skills or prepare for a career change. By providing a core of fundamental courses, students may concentrate in computer areas such as networking, programming, or applications. Customized electives allow those who plan to work in a small business environment to select general electives from the business and marketing areas, while others may choose from the extensive digital art courses available at the College. Students without any computer experience should complete CMP 100, Computer Literacy before entering the certificate program.

Information Technology (A.A.S.):

This program leads to the Associate in Applied Science (A.A.S.) degree and is designed for those who intend to seek immediate employment in Information Technology. The program includes foundation in general education courses (for example, social sciences, humanities, and electives) plus the business in mathematics courses necessary to augment the extensive computer courses. By judicious use of electives along with active advisement from departmental faculty, students can tailor the degree program to meet their individual needs and industry requirements for a particular area of Information Technology. Topics included for study are object-oriented programming, web programming, relational database management and development, Visual Basic .NET programming, and Windows Server and Linux Administration. Some students transfer to baccalaureate degree programs in I.T. or related areas.

Liberal Arts & Science: Mathematics (A.S.):

This program is designed for students who intend to transfer to a baccalaureate program in mathematics, mathematics education (secondary), or a related applied field. Graduates of the program should be able to complete the baccalaureate degree in two years of additional full-time study. The program includes liberal arts courses to provide a broadbased general education, plus computer science and science courses to augment the extensive mathematics component. The mathematics core develops knowledge in three

basic areas of mathematics learning: proof and theory, algorithms, and applications. The computer component develops important ancillary skills.

Logistics and Transportation Management (A.A.S.):

This is an updated program for the millennium which develops professionals for one of the fastest growing areas of employment: the movement of goods and people from place to place with maximum efficiency. This program focuses on core courses in logistics management and transportation plus dynamic electives in the field. The curriculum also features basic studies in English, science, the humanities, and other disciplines which provide a diverse and sound background in the liberal arts. Individual concepts in Logistics and Transportation Management are studied in depth, as is their interrelation to industrial and business operations. This degree program leads to an Associate in Applied Science. Most courses are transferable to four-year institutions.

MORTUARY SCIENCE

OFFICE:
357 East Road, (516) 572-7277.

CHAIRPERSON:
Michael F. Mastellone, mastelm@ncc.edu.

FACULTY: V. LoGiudice, G. Wingster.

TECHNICAL ASSISTANT: K. Schroeder.

COURSES OFFERED: Mortuary Science (MSC).

The following curriculum is offered by this Department:

Mortuary Science (A.A.S.):

This program includes extensive work in the areas of biological science, business, and social science, as well as instruction within the major area of funeral service. Candidates for graduation must take the National Board Examination sponsored by the International Conference of Funeral Service Examining Board prior to and as a requirement of graduation. After successfully passing the national test, graduates must intern for a period of one year as a Registered Resident prior to receiving the Funeral Director License. The Mortuary Science Program at Nassau Community College is accredited by the American Board of Funeral Service Education (ABFSE), 3432 Ashland Avenue, Suite U, St. Joseph, Missouri 64506, telephone (816) 233-3747. Web: www.abfse.org. Registration with the N.Y.S. Bureau of Funeral Directing is required before matriculation status is granted. Students must supply their own transportation to off-campus assignments. "The annual passage rate of first time takers on the National Board Examination (NBE) for the most recent three-year period for this institution and all ABFSE accredited funeral service education programs is posted on the ABFSE web site (www.abfse.org)."

MUSIC

OFFICE:
Building H, Room 222, (516) 572-7446/7.

CHAIRPERSON:
Myrna Nachman, Myrna.Nachman@ncc.edu.

FACULTY:
G. Bouchard, D. Broadhurst, G. Cavallo, T. Fox, J. Golan, D. Hughes, K. Kelly, H. Marenstein, N. Neal, S. Sobolewski.

TECHNICAL ASSISTANTS:
C. Jusino, G. Ouellette.

LABORATORY ASSISTANT: D. Ferraro.

COURSES OFFERED:
Music (MUS), Studio Recording Technology (SRT).

The mission of the Music Department is threefold: first, to provide quality instruction in performance, music theory and musicianship, and music history to prepare students pursuing careers in music; second, to provide survey courses in various aspects of music as humanities and general electives for students in other degree programs; third, to serve as a cultural resource center in music for the students and the larger community of Nassau County by sponsoring performing ensembles and presenting concerts.

The following curricula are offered by this Department:

Performing Arts Music (A.A.S.):

A two-year music concentration program that leads to the Associate in Applied Science (A.A.S.) degree is offered in Performing Arts. The curriculum also is transferable to four-year institutions and closely parallels the first two years of the BM degree in music. The degree may also lead directly to performance and other careers in the music industry. The Music Department is an accredited institutional member of the National Association of Schools of Music. For acceptance, incoming students are required to audition on their major instrument (or voice) and take a test in written music theory, aural musicianship, and keyboard skills. Students may enter the program with deficiencies; however, appropriate noncredit courses are assigned in order to correct these deficiencies.

Departmental Requirements for A.A.S. Degree in Performing Arts-Music:

1. Four semesters of college-level theory
2. Four semesters of college-level sight-singing
3. Four semesters of keyboard harmony
4. Four semesters of college-level applied music
5. Four semesters of ensemble (chorus, orchestra, band, or percussion ensemble)

6. One semester of music literature and two semesters of music history
7. Additional requirements as described under Programs of Study

Applied Music Courses (a special fee will be charged for all courses.)

Requirements for Applied Music:

1. Students must be matriculated in a music degree program.
2. Students are required to perform on at least one recital each semester after reaching the second semester of college level study and also to attend a specified number of recitals and concerts each semester.
3. Woodwind and brass instrument students must also be enrolled in Band.
4. String instrument students must also be enrolled in Orchestra.
5. Voice, keyboard and guitar students must also be enrolled in Chorus.
6. Percussion students must also be enrolled in Percussion Ensemble.
7. Percussion students in the third semester of college-level study (200 level) must also be enrolled in Band or Orchestra.
8. Students are required to perform a jury exam at the end of each semester of applied music study.
9. A failure in or withdrawal from the performing group will result in a failure in a withdrawal from applied music.
10. MUS 000 is a co-requisite for all applied music courses.
11. Students in applied music must also be enrolled in music theory unless those requirements have already been met.

Studio Recording Technology (Cert.):

This three-semester program is designed to introduce students to music and recording technology and to provide a broad based perspective of the music industry. The SRT certificate is designed for those seeking entry-level employment in the recording industry, as well as those wishing to establish independent music recording/production businesses. Classes meet on campus and at an off-campus professional recording studio. Internship training will take place at a professional recording, production or equivalent music industry work environment (at an off-campus location).

Facilities for the Music Department

include a large performance space available for ensemble rehearsals, performances and recitals; several studios for applied music instruction; and several soundproof practice rooms, each equipped with an upright piano, available for individual practice sessions. The

Department also has two piano laboratories, plus a computer laboratory and audio production laboratory that are available for student tutorial work. The Department owns a number of less common and/or larger instruments, which are available for student use. Music classrooms are equipped with state-of-the-art sound systems. The Music Department maintains an extensive teaching library of recordings and music scores.

NURSING

OFFICE:
Building V, Room 210, (516) 572-7234.

CHAIRPERSON:
Carol Mottola, mottolc@ncc.edu.

FACULTY:
J. Bennett-Murray, G. S. Braun, J. Brody, A. Comiskey, J. Cook-Garard, L. DiDio, E. Engleke, K. Ferrucci, J. Festa, A. Fitzgibbon, J. Flinn, P. Gloeckner, M. Gulino, S. Hajari, M. Hellmer Saul, M. Hogan, C. Jansen, N. Joseph, J. Kaplan, B. Kennedy, M. LaSala, B. McFadden, D. Mendelson, P. Murphy, M. Pervelis, L. Persico, M. Reeves, T. Rich, L. Rohan, M. Snow.

CLINICAL INSTRUCTORS:
J. Bartolomeo, P. Cliggett, J. Gaffney, J. Valins.

TECHNICAL ASSISTANTS:
M. Blessinger, S. Vitcome.

COURSES OFFERED:
Nursing (NUR). The Nursing Department offers a curriculum, accredited by the National League for Nursing Accrediting Commission (NLNAC*), leading to an Associate in Science Degree and eligibility for the National Council Licensure Examination - Registered Nurse. The graduate of the Nassau Community College Nursing Program evidences the ability to function in three roles:

Provider of Care: The graduate of our Associate Degree Nursing (ADN) program utilizes the nursing process to meet patient needs across the life cycle.

Manager of Care: The graduate of our ADN program coordinates care for patients, collaborates with patients and other health team members, and appropriately delegates aspects of patient care.

Member Within the Discipline: The graduate of our ADN program practices within the ethical and legal framework of Nursing and is accountable for Nursing practice. The graduate of this ADN Program is committed to professional development and continuous learning.

The required Nursing courses (NUR 101, NUR 105, NUR 203, and NUR 204) are offered during the September to May academic year. These courses must be taken consecutively because each course provides the foundation

for subsequent courses. Admission to Nursing is available in both the day and evening divisions. Seats in the evening nursing courses are limited. Please be aware that obtaining a seat in Nursing is highly competitive and is dependent upon the number of applications, the number of available seats, and the applicant's ranking according to grade point average for the courses applicable to the Nursing curriculum*. Meeting the stipulated criteria does not guarantee a seat.

* Preference will be given to Nassau County residents, students who have transferred in fewer than 15 credits, and those students who have not repeated, withdrawn from, or failed more than one pre- or co-requisite course.

If, upon graduation, an individual's application for licensure reveals that the applicant has been convicted of a crime or that there are pending charges, an investigation will be conducted by the Office of Professional Discipline of the State Education Department.

* NLNAC
61 Broadway New York, NY 10006
800-669-1656 ext 153

Departmental Requirements and Guidelines:

1. If the placement examination indicates a need for remediation in English, mathematics, or reading, remediation must be completed before entering the nursing program.
2. Nursing students are required to submit evidence of a physical examination, antibody titers, and inoculations prior to their first clinical assignment in NUR 101 and annually thereafter.
3. Nursing students must be of good moral character and may be subject to criminal background checks and random drug screening.
4. Nursing students must be able to independently complete a patient assessment through visualization, direct and indirect auscultation, detection of odors, palpation, and percussion.
5. Nursing students must be able to perform gross and fine motor movements and must possess the physical strength and stamina to provide safe nursing care.
6. Nursing students must be alert, able to think critically and problem solve, possess emotional stability and flexibility, and be able to communicate effectively in English.
7. Nursing students are required to carry malpractice insurance.
8. Students are required to adhere to those departmental policies that are distributed to all nursing students.

9. A minimum grade of 75 is required in each of the required Nursing courses.
10. A minimum of 15.5 credits (including Nursing 101) must be completed before progressing to NUR 105.
11. Nursing students must supply their own required uniforms and equipment.
12. Nursing students are required to supply their own transportation to clinical settings.
13. Nursing students must be legally eligible for employment and professional licensure in the United States.
14. Nursing students must submit a copy of current certification of competency in cardiopulmonary resuscitation for the professional rescuer prior to admission to NUR 203 and prior to graduation.
15. College courses applicable to the Nursing program completed at other colleges must be transferred in prior to admission to the Nursing program. Science courses completed more than ten years prior to admission will not be accepted.
16. Questions or concerns about the Nursing Program may be directed to National League for Nursing Accrediting Commission, 61 Broadway, New York, NY 10006. 800-669-1656 ext 153.

Advanced Standing in Nursing Courses:

The opportunity for advanced standing is available to LPNs. By challenging NUR 101, or both NUR 101 and NUR 105, the candidate avoids much of the competition for entry into the program and enters when normal attrition may make a seat available. Eight and one-half credits are granted to the student for successfully completing the challenge of NUR 101, and 17 credits are granted if NUR 101 and NUR 105 are successfully challenged. Application at Nassau Community College is made as a liberal arts student. Once the challenge is completed and the candidate is ready to enter a Nursing course, the Nursing Department will process a Change of Area to Nursing. In the meantime, the candidate is a Liberal Arts student and can pursue the science and liberal arts courses required for an Associate in Science degree. At least 33 credits, including those for Nursing, must be taken at Nassau Community College. Information on the challenge process may be obtained at Advanced Standing Information Sessions.

Change of Area/Transfer:

Admission requirements to the Nursing program for change of area or transfer students include:

ENG 101
 AHS 131
 PSY 203
 MATH (Math 100 or higher, MAT 102 preferred)

These courses must be completed with a grade of C or better and a minimum grade point average of 3.0 or better before application for Change of Program. Requests for Change of Program to Nursing will be accepted during the 2nd, 3rd, and 4th weeks of March to be considered for the September class and during the 2nd, 3rd, and 4th weeks of October to be considered for the January class. Transfer students must apply directly to Admissions. Students will not be considered for admission if they have attempted AHS 131 more than twice (including "W" grades). Further information about the Nursing Program can be obtained from Academic Advisement, Admissions, Nursing Information Sessions, the Nursing Department Website, and Student Personnel Services.

OFFICE TECHNOLOGY

OFFICE:
 Cluster A, Room 2023, (516) 572-7288.

CHAIRPERSON:
 Tina Wenzel, Tina.Wenzel@ncc.edu.

FACULTY:
 R. Baer, L. Bergin, J. Camilleri, M. Curry, M. D. DeSanto, S. Goldson, N. Lowey.

TECHNICAL ASSISTANTS:
 D. DiStefano, J. Madsen - Cluster A, Room A115.

COURSES OFFERED:
 Office Technology (OFT) and Health Information Technology (HIT).

The Office Technology Department provides students with the opportunity to acquire the skills and competencies necessary to use computers for professional and personal use; to obtain employment in an administrative support technology, legal, or medical office environment.

Using state-of-the-art computers and various software applications, students develop expertise in word processing, desktop publishing, web page management, e-commerce, and business presentations. Emphasis is placed on administrative support technology, legal, and medical office procedures. The Office Technology Department boasts an excellent placement record for its graduates; there is no fee to students or employers for job placement. In addition, students who wish to continue their education are able to transfer some or all of their credits to four-year institutions. New courses in Health Information Technology (HIT) train workers to become qualified medical coders. Medical coding (or clinical coding) specialists review and analyze health records to identify relevant diagnoses and procedures. Each semester students meet on an individual basis with an Office Technology faculty advisor. This advisement process allows students to become familiar with the specific requirements of their chosen program of study and provides them with an opportunity to review their

academic progress and career options.

Along with the career-specific programs listed below, the Office Technology Department offers the following courses to the general public:

OFT 100 Fundamentals of Keyboarding, OFT 102 College Keyboarding I, OFT 109 Word Processing Applications I, OFT 110 Word Processing Applications II, OFT 113 Word Processing Basics, OFT 114 Presentation Software Basics, OFT 115 Spreadsheet Basics, OFT 116 Database Basics, OFT 119 Word Processing III, OFT 120 Desktop Publishing, OFT 230 Web Page Formatting, OFT 235 E-Commerce for Office Professionals, OFT 240 Formatting Business Presentations, OFT 244 Business Writing, and OFT 245 Administrative Management.

The following curricula are offered by this Department:

Office Technology/Legal (A.A.S. and Cert.):

The legal option offers students the opportunity to acquire computer and legal procedures skills and to learn about the Federal and New York State Court Systems. Legal office technology instruction concentrates on the areas of civil litigation, wills and probates, and real estate. Graduates are qualified to work in law firms, which are engaged in general or specialized practice, or in legal departments of large corporations, civil service, insurance companies, law publishers, or the courts. During their final semester, all students participate in a legal work/study program. They intern in law firms, the District Attorney's office, the Probation Department, or the Courts.

Office Technology/Medical (A.A.S. and Cert.):

The medical curriculum offers students the opportunity to acquire skills necessary to seek employment in doctors' offices, hospitals, research institutions, insurance and pharmaceutical companies, and other health facilities. Students take courses in medical terminology, medical transcription, medical coding, billing and office procedures. During the final semester, all students participate in a medical work/study program. They intern in doctors' offices, hospitals, research institutions, insurance and pharmaceutical companies and other health facilities.

Office Technology/Administrative Support Technology (A.A.S. and Cert.):

This curriculum provides students with a broad conceptual framework in office automation and information systems combined with a strong learning experience in communication skills, keyboarding, and computer applications. This program includes an up-to-date curriculum that incorporates word processing, spreadsheets, database applications, desktop publishing, web page formatting, and e-commerce. During the final semester, all students participate in a work/study program.

ENCORE Course Sequence:

ENCORE is designed for individuals who want to upgrade, strengthen, and learn new office skills to obtain office-support positions. Instruction includes two courses in word processing, a course in webpage formatting, an introduction to spreadsheets, a course in administrative management, and a simulated office-environment class. At the completion of the sequence, ENCORE students will earn 15 credits. These credits may be applied toward either a certificate or a degree program in the Office Technology Department; students are also eligible to go directly into the workforce.

Health Information Technology (HIT) Course Sequence:

Health Information Technology (HIT) is designed for individuals who are interested in working in the field of medical coding. Instruction includes courses in medical terminology, CPT coding, ICD coding, computer software applications in health care, reimbursement methodologies, health care data structure and delivery systems, anatomy and physiology, pathophysiology, and pharmacology. During the final semester, all students participate in a medical coding work/study program. They intern in hospitals, physician offices, ambulatory care centers, and other health care facilities. At the completion of the sequence, HIT students will earn 37 credits and will be eligible to sit for the national coding certification exam. Some of these credits may be applied toward either a certificate or degree in Office Technology-Medical; students are also eligible to go directly into the workforce.

PHILOSOPHY

OFFICE:

Nassau Hall, Room M-217, (516) 572-7450.

CHAIRPERSON:

Mark S. Halfon, halfonm@ncc.edu.

FACULTY:

E. Deluty, N. Newton, G. Ostertag, F. Pupa, S. Walden.

COURSES OFFERED: Philosophy (PHI).

Philosophy means love of wisdom. A philosopher questions everything, seeking answers to serious questions: Does human life have meaning? What is the difference between right and wrong? How should we live our lives? Do we have free will? Does God exist? Can humans know what the physical world is really like? In doing this, the philosopher uses finely tuned arguments and tries to follow them wherever they lead. Philosophy is intrinsically interesting, enlightening, and enjoyable, but it is also an unsurpassed tool for sharpening students' reasoning skills. Moreover, philosophy courses are writing intensive, emphasizing the written expression of philosophical ideas. This is why pre-law and pre-medical students are often

advised to study it, and many four-year colleges and universities require it of all students.

PHYSICAL SCIENCES

OFFICE:

Cluster D, Room 3090, (516) 572-7279.

CHAIRPERSON:

Lance S. Rigano, riganol@ncc.edu.

FACULTY:

L. Bastiaans, T. Benitt, T. Bruckner, N. Harris, G. Lehenbauer, W. Ramsey, M. Sichko, P. Simone, W. Slowik, D. Stern, J. Thissen, F. Viscovich, G. Williams, D. Witt, P. Zito.

TECHNOLOGIST: A. Altmann.

TECHNICAL ASSISTANT:

A. Sanchioli, M. Zito.

COURSES OFFERED:

Physical Sciences (SCI), Multi-disciplinary Science (MDS).

The course number designation does not reflect the level of difficulty, and there are no course prerequisites. The courses in the Department of Physical Sciences are all accessible to the non-science major. These course offerings will also provide a focus for the future science major. The Department's facilities include six laboratories with specialized equipment for all of the physical science courses being offered. Computers are available for use in the lecture rooms and laboratories as well as two special science computer rooms. These rooms offer the students an opportunity to work with laboratory equipment, and computers for tutorial work, experiment simulations, as well as word processing. The Department has a planetarium with an 18-foot diameter dome which is utilized in astronomy courses and during "Open House" astronomy nights. State-of-the-art telescopes are used in the lab as well as for observations of the evening sky.

Meteorology students have access to the NCC Weather Center. Computers in the weather center receive the McIDAS data stream via the Internet, and they collect, store, and graph current weather data at NCC as measured by various instruments on the roof. Computers are also used to acquire current weather maps and weather information from numerous Internet sites. Geology students may have the opportunity to learn more about the geology of Long Island and the Metropolitan area through field trips and may also be able to participate in special research projects that investigate real issues affecting their local environment. For Geology students interested in the area of gemology, special sections are offered in which instruction utilizing optical identification instruments and real gems is provided in the lab. Field trips provide Environmental Science students with direct observation of environmental phenomenon. Special distance-learning sections of certain courses are offered either through College of the Air or as a hybrid online course. These distance-learning sections have several

meetings on campus to do lab experiments and take exams. These classes meet either on Saturdays or Sundays. Communication between the instructor and students is by email and fax. The hybrid online course materials are obtained through a course web site. College of the Air course materials are available through a course web site and through videotapes. Students wishing to major in Physical Science or who are considering pursuing study in these subjects at the baccalaureate level should see departmental advisors.

PSYCHOLOGY

OFFICE:

Building G, Room 355, (516) 572-7458.

CHAIRPERSON:

Sidney Hochman, hochmas@ncc.edu.

FACULTY: C. Bayern, P. Bright, S. Cohen, W. Eisner, J. Ellenbogen, P. Flores, E. Gaudino-Goering, B. Gorman, S. Gorman, H. Hilary, B. Katz, L. Korman, D. Kramer, B. Levine, D. Martin, D. Milillo, C. Olko, M. O'Loughlin, S. Richman, L. Salpeter, L. Sidorowicz, A. Tigner.

COURSES OFFERED:

Psychology (PSY).

In the field of psychology, fundamental survey courses are offered to fit the needs of all students. Those desiring to specialize are provided with patterns of preprofessional courses designed to satisfy the requirements of transfer colleges. Elective offerings provide further study in psychology for those seeking careers in counseling and teaching. Students wishing to pursue study at the baccalaureate level in these subjects should see departmental advisors.

READING/BASIC EDUCATION

OFFICE:

Reading - Building N, Room 205, (516) 572-7464.

BEP OFFICE:

Building N, Room 106, 572-7630.

CHAIRPERSON:

Mary Likely, likelym@ncc.edu.

FACULTY: M. Ardise, C. Berg, S. Berkovits, A. Bressmer, P. Bruno, Q. Y. Chen, L. Coley, M. Farrell, J. Fischer, S. Fox, N. Forchelli, M. Forte, S. Fox, K. Golde, D. Grodenchik, M. Hammer, C. Hunt, D. Katwala, D. Kaufner, V. Lagakis, L. Landesberg, B. Levy, S. Liff, W. Lowenfeld, J. Maher, S. Masrou, J. Miller, D. Mon, A.M. Monaco, C. Novins, S. Newlin-Wagner, D. O'Brien-Smith, K. Quinn, H. Rice, L. Rysdyk, M. Shaw, J. Stern, D. Tyler

COURSES OFFERED:

Basic Education (BEP), Reading (RDG).

All matriculated students placing at the 001 level

of remediation in Reading and English and 001 or 002 level in Math are offered a place in the Basic Education Program (BEP). Students are required to complete this program successfully before being permitted to register for the next level of courses in Reading, English, and Math. All students who take the placement test and score RDG 001 or RDG 002 are required to enroll in the course in the first semester of attendance. Successful completion of each course is required. If RDG 001 is the original placement, RDG 002 is required unless the student is exempted by meeting Department standards. For students for whom English is not their first language, the Department of Reading and Basic Education offers a reading course at the college preparatory level of instruction. Students are placed in the course on the basis of a reading test. This course is one of the College's offerings for English Languages learners. See the English Department for writing courses and the Communications Department for conversation/pronunciation courses. The Language Immersion program at Nassau Community College (LINCC) is available to students who do not place into college level ESL courses. The Department also offers credit reading courses. For further information, contact the Department of Reading and Basic Education at 572-7464.

SOCIOLOGY, ANTHROPOLOGY, AND SOCIAL WORK DEPARTMENT

OFFICE:
Building G, Room 357, (516) 572-7452.

CHAIRPERSON:
Lyle Hallowell, hallowl@ncc.edu.

FACULTY:
N. Barker, P. Halcrow, S. Hussain, R. Renoff, J. Rosenfeld, L. Schneider, A. Schwartz, A. Silverman, J. Varacalli, E. Wood, J. Young.

COURSES OFFERED:
Sociology (SOC), Community Service (CSW), Anthropology (ANT).

The Department offers survey courses in sociology and anthropology and community service, as well as thematic courses and field work courses that allow students to investigate the social world in greater detail. Our courses explore the kinds of questions that arise as soon as we start to look more closely at the world around us. Why is there economic and social inequality in American society? Why are some nations rich while others are poor? Are anti-drug policies effective? How do we explain why some people commit crimes? How are different religions organized, and how do they fit into societies? Are "traditional" gender roles really traditional? How are important elements of identity like gender, ethnicity, race, class, sexuality, socially constructed? How can we change the world we live in, and how does it shape our lives? How is health care delivered? How do consumer practices shape our lives? What kinds of struggles do typical

families face today?

Sociology and anthropology courses are designed to meet the needs of general liberal arts and social science students as well as those planning to pursue sociology or anthropology majors at the baccalaureate level and beyond. Community service courses are designed to help students explore career options within social work and human services. Students wishing to pursue study at the baccalaureate level in sociology, anthropology or social work should see departmental advisors.

The following curricula are offered by this Department:

Human Services: Community Service and Social Welfare (A.A.):

This program leads to the Associate of Arts degree and is designed for those students who intend to transfer to a baccalaureate program in social work. The program includes a broad variety of required and elective courses in community service (social-work oriented courses), social sciences, humanities, literature, science and math, and addictions. Various articulation agreements are in place for successful graduating students.

STUDENT PERSONNEL SERVICES

OFFICE:
Nassau Hall, Room 11, (516) 572-7506.

CHAIRPERSON:
Richard Ashker, ashkeri@ncc.edu.

FACULTY:
M. Afkhami-Ramirez, G. Alvarez-Ortiz, C. Andrew, R. Barzilay, R. Conway, H. Dallal, C. Egelman, J. Frankel, S. Grossman, H. Guttenberg-Menco, J. Hoyt, E. Ingram, O. Jewett, L. Joseph, M. Kowalski, P. Kurland, D. Kimbrough-Lowe, M. Ludmar, A. Orologio, M. Peck, D. Petronella, R. Rubin, J. Segadelli, D. Smalls, D. Sparberg, J. Suh, H. Williams, C. Wynter, W. Zatulskis.

TECHNICAL ASSISTANTS:
R. DeJesus, L. Fertitta, E. Hudgins, T. Woods.

COURSES OFFERED:
Student Personnel Services (SPS): SPS 093 BEP Seminar, SPS 102 Career Exploration, SPS 111 Understanding Substance Use, Abuse and Addiction, SPS 201 Perspectives on People with Disabilities.

THEATRE/DANCE

OFFICE: Theatre Building, (516) 572-7508.

CHAIRPERSON:
Victor H. Abravaya, Esq., abravav@ncc.edu.

FACULTY:
S. Berke, M. Boyle, R. Einkenel, R. Ginsburg,

J. Pereira, P. Teng.

TECHNICAL ASSISTANT: E. Morrison-Darren.

TECHNOLOGIST: P. Fox.

COURSES OFFERED:
Dance (DAN), Theatre (THR).

The Department of Theatre and Dance is committed to academic excellence, offering undergraduate courses of study that will prepare students for transfer to four-year baccalaureate programs or conservatory programs. Our classes have a low student-to-faculty ratio, which allows for more personal attention in the classroom. Students have the opportunity to gain expertise in all of the fundamental areas of Theatre and Dance through an integrated program of study in a liberal arts context. Courses offered by the Department of Theatre and Dance may be used as Humanities or General Elective Credit. Specific courses serve as NCC and/or SUNY General Education Requirements. DAN 126 (Introduction to Modern Dance) may be used as a Physical Education activity elective. Students who wish to pursue the study of Acting, Dance, or Technical Theatre at the baccalaureate level should see departmental advisors.

Dance (DAN) courses for students with an interest in Dance include:

Dance History, Dance Technique I-IV (Modern Dance/Ballet), Dance Concepts I-II (Choreography), a Modern Dance sequence consisting of Introduction to Modern Dance, and Modern Dance I-II, and a four-course sequence in Rehearsal & Performance.

Theatre (THR) courses for students with an interest in Acting include:

Acting I-IV, Theatre History I-II, Movement for the Actor I-II, Movement for Musical Theatre, and a four-course sequence in Production & Performance.

Theatre (THR) courses for students with an interest in Technical Theatre include:

Theatre History I-II, Stagecraft, Technical Production, Lighting Design, Scene Design, and a four-course sequence in Production & Performance.

Production Program:

The Theatre/Dance Department's extensive open-to-the-public Production Program includes a Major Musical, a Children's Musical, a Dance Concert, a joint production with the African-American Studies Department, and numerous other plays and musicals. Auditions for these productions are open to all students enrolled in a minimum of six credits at the College. The Production Program serves as a closely supervised laboratory for the Department's Acting, Dance, and Technical Theatre academic courses, and as an effective mechanism for taking education beyond the walls of the classroom.