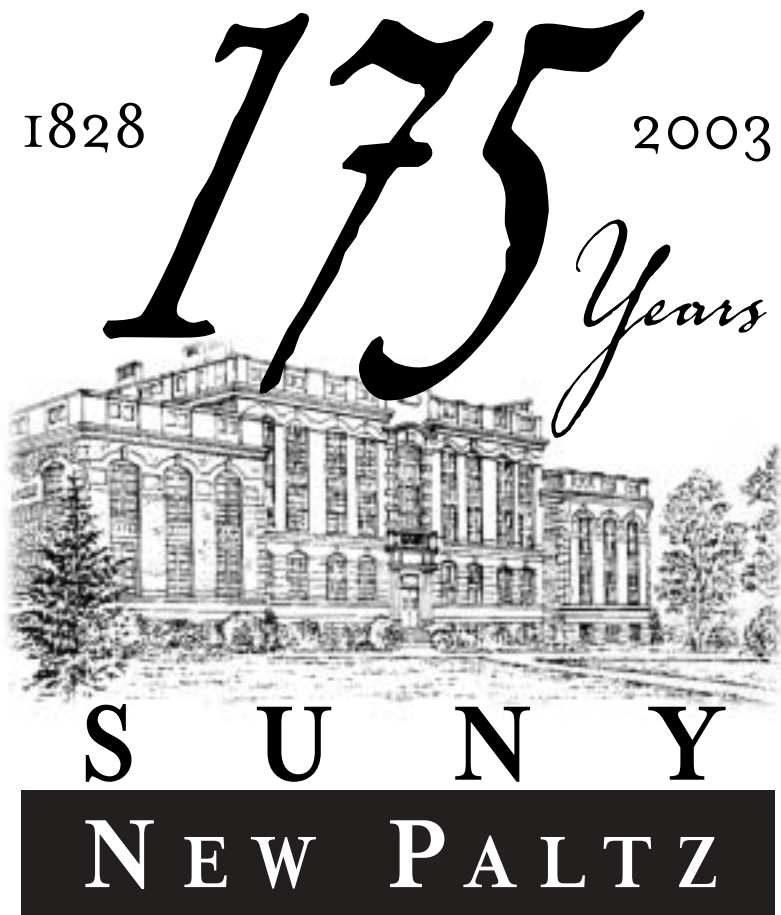


THE DOOR IS OPEN

TRANSFER GUIDE FOR COLUMBIA-GREENE COMMUNITY COLLEGE STUDENTS



RICH IN HISTORY
▲
POISED FOR THE FUTURE

THIRD REVISION

This agreement is subject to review at the request of either party.

All information contained here in is accurate as of the time this publication went to press. However, changes in program and other details may have occurred since that time, current information may be obtained from the office of the department concerned.

SUNY New Paltz supports affirmative action and equal opportunity and does not discriminate in educational programs or employment.

STATE UNIVERSITY OF NEW YORK
AT NEW PALTZ

STATE UNIVERSITY OF NEW YORK
AT NEW PALTZ

Dear Student,

This booklet, THE DOOR IS OPEN, is the culmination of extensive consultations between the faculty and administration of Columbia-Greene Community College and SUNY New Paltz to develop a comprehensive transfer agreement between the two institutions.

Many programs at two-year colleges can and should lead into those at four-year institutions, especially within SUNY. For example, students who receive A.A., A.S., and in many instances an A.A.S. degree from Columbia-Greene Community College, should be able to complete their undergraduate study at New Paltz and earn a baccalaureate degree within a reasonable period of time. This transfer guide is designed to facilitate such an arrangement.

The DOOR IS OPEN was originally published in 1980 as the first comprehensive articulation agreement between Columbia-Greene Community College and SUNY New Paltz. We are very proud of the continued cooperative spirit in which the work has been undertaken, and we believe that this ongoing agreement will be of great benefit to Columbia-Greene Community College students who are considering transferring to SUNY New Paltz to complete a baccalaureate degree.

James R. Champion
President
Columbia-Greene Community College

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SUNY New Paltz

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QUESTIONS ABOUT TRANSFERRING TO NEW PALTZ, AND THE USE OF THIS TRANSFER GUIDE

Q. Does New Paltz offer the major I want?

A. New Paltz offers a wide variety of majors in both liberal arts and pre-professional programs, fine and performing arts, and education. Each major currently offered at New Paltz is listed in this Transfer Guide with Columbia-Greene equivalent coursework. The full list of required coursework for each major appears in the New Paltz undergraduate catalog. This guide is designed for use in conjunction with the New Paltz catalog.

Q. Which of my Columbia-Greene courses will transfer to New Paltz?

A. New Paltz accepts up to 70 credits from each Columbia-Greene student, including up to 30 credits in non-liberal arts courses.

A.A. or A.S. degree holders from Columbia-Greene, when transferring directly after receiving the degree, are guaranteed admission to SUNY New Paltz with full junior standing. These students are considered to have met SUNY New Paltz's native general education requirement, but not necessarily the SUNY Mandated General Education requirement. An individual transfer credit evaluation will be provided to determine credits completed and credits still needed to meet the SUNY Mandated General Education requirement. Those A.A. and A.S. degree holders who complete courses in all ten knowledge and skill areas will be considered as having met the SUNY Mandated requirement. Prospective engineering majors must meet a different set of liberal arts requirements as part of the engineering curriculum in order to meet the ABET Accreditation Standards.

A.A.S. degree holders are not guaranteed admission to SUNY New Paltz and are admitted on a competitive basis. A.A.S. holders generally have a larger number of non-liberal arts courses in their Columbia-Greene program than A.A. or A.S. students. However, each applicant also receives an individual transfer credit evaluation with an assessment of credits completed and credits still needed to meet general education requirements.

Q. Does this mean that an A.A.S. student can transfer to New Paltz? I thought that only A.A. and A.S. students could transfer?

A. A.A.S. degree holders can and do continue their studies at four-year colleges and universities, including New Paltz. Many liberal arts programs have strong career components, such as journalism, electronic media, and accounting.

In addition, many Columbia-Greene A.A.S. programs fit well with the last two years of a New Paltz degree program. For example, students in criminal justice can pursue a political science or sociology major at New Paltz and complete requirements for a New Paltz degree within two additional years.

Q. Are transfer students required to meet special criteria for entrance into the major of their choice?

A. Although admission to the university is guaranteed for A.A. and A.S. degree holders, all transfer students must meet the same requirements for entrance into the curriculum/major of choice as are required of native students. It should be noted that proficiency at some level of mathematics is required for a select group of majors and a placement test may be required.

Q. Which of my Columbia-Greene courses will count toward my New Paltz major?

A. Using a current New Paltz catalog and this transfer guide this question can be easily answered. The Guide lists those courses required for each New Paltz major that can be taken at Columbia-Greene. These courses will apply toward the requirements of each specific major as listed.

Q. How many of my Columbia-Greene courses will count toward my New Paltz major?

A. As a general rule, *One-half of the credits in the major must be completed at New Paltz*. Please see the New Paltz catalog for details, www.newpaltz.edu/ugc.

Q. Can field service, independent study, and special topics courses taken at Columbia-Greene be counted toward my major at New Paltz?

A. Field Service, Independent Study, and Special Topics may be acceptable toward a major pending review of appropriate documentation by the chairperson of the major department at SUNY New Paltz.

Q. Are all the courses I could take at Columbia-Greene listed in this booklet?

A. No. This guide only lists those courses which are equivalent to courses required of a specific major at New Paltz. Courses at Columbia-Greene that do not meet a major requirement are still transferable as "free" electives. The guide does not list major courses which are offered only at SUNY New Paltz.

Q. How can I be sure of which courses I still need to complete my major at New Paltz?

A. Each major, with the full list of courses required, is described in the most recent edition of the New Paltz undergraduate catalog.

Q. What is the total number of credits required for a New Paltz degree?

A. New Paltz requires 120 academic credits for most of its degree programs. Among the 120 academic credits, a number of liberal arts credits are required for each specific degree.

90 for the Bachelor of Arts (B.A.)
60 for the Bachelor of Science (B.S.)
30 for the Bachelor of Fine Arts (B.F.A.)
48 for the Bachelor of Science (B.S.) in Art Education

NOTE: The Electrical and Computer Engineering Programs have a different set of degree requirements and a greater number of credits are needed to complete the degree. Music Therapy also requires credits beyond the traditional 120. Students seeking a baccalaureate degree with certification under the new State Education Department requirements may need an extended time frame in which to complete the degree.

Liberal arts courses taken at Columbia-Greene transfer towards this liberal arts requirement. Of the 120 academic credits, 45 must be upper-division level.

Q. What is the upper-division requirement?

A. Simply put, it is a requirement, common to many four-year colleges and universities, that a minimum number of credits be taken at an advanced level. At New Paltz, this consists of courses numbered at the 300, 400 and 500 levels. Each applicant to New Paltz receives a transfer credit evaluation which will summarize the number of credits, if any, which can transfer toward this requirement.

Q. What is the Writing Intensive requirement?

A. This requirement is separate from the General Education program. All students, including transfers with an A.A. or A.S. degree, must complete a three-credit New Paltz course, designated as Writing-Intensive, before graduation.

Q. How long will it take me to complete my program at New Paltz?

A. Normally, A.A. and A.S. degree holders from Columbia-Greene when transferring to a parallel program, can complete their New Paltz degree in two additional years of full-time successful study. However, if a complete change of major is made, it may take longer to complete the degree. Certain specialized fields such as

electrical engineering, education, and music therapy may require additional studies beyond the normal four semesters. Finally, due to budgetary restrictions and increased demand for certain select majors, both native students and transfer students may, in some instances, require additional time in which to complete degree requirements because of more limited availability of certain coursework.

Q. Is there any additional information or advice available to me as a student transferring to New Paltz?

A. Yes, there are many sources. First, to help you make a well-informed decision, New Paltz provides an "Advisor in Residence" on the Columbia-Greene campus one day each month to assist in the process of program planning and transfer. In addition, the Undergraduate Admissions Office provides all accepted applicants with a transfer credit evaluation. This evaluation summarizes the total number of credits which will be accepted in transfer to New Paltz, and shows specifically how your credits will be applied to general degree requirements.

You should also discuss your plans with a Columbia-Greene advisor and the transfer/career planning and placement office at Columbia-Greene.

Q. How do I obtain financial aid?

A. Financial Aid is available to eligible transfer students to help defray the costs of tuition, fees, room, and board at New Paltz. Information on how and when to apply for each of the available financial aid programs is sent to each transfer student at the time of acceptance.

Q. Is housing available on the New Paltz campus?

A. Housing on-campus can be very limited, so it is recommended that transfer students apply early and adhere to all application deadlines.

Some off-campus housing is available in the Village of New Paltz, but off-campus space in apartments and private homes is usually very difficult to obtain.

SUNY NEW PALTZ: A BRIEF PERSPECTIVE

Character: Very competitive, four year regional university; co-educational; residential; publicly assisted; liberal arts/sciences/professional/technical studies.

Founded: 1828 as the New Paltz Academy.

Location: New Paltz, New York; small, historic village (pop. 8,600) in mid-Hudson region; midway between Albany and New York City.

Main Campus: 216 acres; 61 major buildings including residence halls.

Ashokan Field Campus: 376 acre environmental and historical education center located on the Ashokan Reservoir.

University Calendar: Two, 14 week semesters, three summer sessions. Scheduled university closings: all university offices closed for state/federal holidays and weekends. Class schedule published each semester in the Schedule of Classes and on the university web site "www.newpaltz.edu". Bad weather delays and/or class cancellations posted with local/regional media or call (845) 257-INFO.

University Enrollment (2003): Undergraduate: Full-time 5,336, Part-time 851
Graduate: Full-time 525, Part-time 1,307.

Student Geographic Distribution: 91% from New York State, 5% Out-of-State, 4% International, 45% from mid-Hudson Valley.

Student Diversity: 24% under-represented students (9% African-American, 9% Latino, 5% Asian-Pacific, 1% Native American).

Residence Life: 14 residence halls (2,600 capacity); several residence halls contractual study halls; Residence life program cited for excellence nationally twice in the 1990's.

University Activities: Over 130 recognized student organizations, 23 fraternities/sororities. Year round schedule of artistic, cultural, educational, and athletic events.

University Athletics: NCAA Division III, ECAC, SUNYAC, NYSWCAA

Baseball (M)	Softball (W)
Basketball (M/W)	Swimming/Diving (M/W)
Cross Country (M/W)	Tennis (W)
Field Hockey (W)	Volleyball (M/W)
Soccer (M/W)	

Intercollegiate club men's Ice Hockey—member of Metropolitan Collegiate Hockey Conference.

University Staff: Faculty: Full-time 296
87% have Ph.D. or terminal degree in their discipline
34 Faculty - SUNY Chancellor's Award for Excellence in Teaching
3 Faculty - SUNY Distinguished Professors
2 Faculty - SUNY Distinguished University Faculty
Part-time 315

Professional Staff: 187
Support Staff: 356
College Auxiliary Services: 145
SUNY Research Foundation: 100
Total University Staff: 1,346

Undergraduate Programs Offered: 100 programs within: College of Liberal Arts & Sciences, School of Science & Engineering, School of Business, School of Fine & Performing Arts, School of Education. Unique offerings: Seven year medical program; seven year doctor of optometry program, university Honors program, extensive international education program (overseas study). Degrees offered: BA, BS, BFA, BSN, BSEE.

Graduate School Programs Offered: 50 programs leading to masters degree, 4 programs leading to pre-doctoral degree, one doctoral degree. Degrees offered: MA, MS, MFA, MST, MAT, MS in Education, Certificate of Advance Study, Ed.D with SUNY Albany.

Accreditations: Middle States, New York State Education Department, Art, Art Education, Art History, Communication Disorders, Computer Science, Engineering, Jazz Studies, Music, Music Therapy, Nursing, and Theatre.

Computer Availability: Hundreds of microcomputers in academic buildings and residence halls; all residence hall rooms have computer & Internet access.

Library: Sojourner Truth Library

- 550,000 volumes in open stack
- 1.4 Million items in all varieties of microform and CD-Rom
- 1,477 periodical subscriptions
- Online catalog system
- Subscribes to a variety of online research services
- Specialized collection in international studies, art and education
- Seating for 1,100

Faculty/Student Ratio: 1/17

Undergraduate Class Size: 80% of classes average between 20–35 students.

Annual Expenses: Undergraduate Tuition:

\$4,350 in-state (full-time)*

\$10,300 out-of-state (full-time)*

\$181 per credit (part-time)*

Fees: \$795 (full-time)*

Room: \$3,880*

Board: \$2,540*

*Subject to change without notice

Undergraduate Admission: Freshmen: Competitive +

Listed in 1998,1999, 2000, 2001, 2002 US News & World Report College Guide as one of most selective regional universities in the northeast. Listed in Time/Princeton Review-College Guide 2002 as among 500 best colleges/universities across the nation.

Class of 2007:	High School Average:	Middle 50%: 86.8–92.3, Mean: 90.0%
	SAT I Composite:	Middle 50%: 1080–1220 Mean: 1150
	Rank in Class:	Top 10%: 24%, Top 25%: 67%, Top 50%: 99.6%
	Acceptance Rate:	39.0% 10,998 applied, 4,300 accepted 961 paid enrollment deposit 106% of target class (900)

Class of 2005: Transfer: Mean GPA: 3.25,
Acceptance Rate: 44.4%
2,932 applied
1,304 accepted
749 paid enrollment deposit
121% of target class (650)

WHAT'S NEW

Under Renovation: Humanities Classroom Building
Student Health and Counseling Center
VandenBerg Learning Center

Under Construction: Lenape Residence Hall
Athletic and Wellness Center
Outdoor track and turf field with lights
Softball Feild

Planned Construction: New Residence Hall III

UNDERGRADUATE PROGRAMS

COLLEGE OF LIBERAL ARTS & SCIENCES

Anthropology
Asian Studies
Biology
Pre-Health Sciences Advising
Seven-Year Medical Program
Seven-Year Optometry Program
2+2 Environmental Science Program
with SUNY ESF
BS/MS Environmental Science
Program with SUNY ESF
Black Studies
Communication
Communication Disorders
Communication: Media
Economics
English
Foreign Languages
French
German
Spanish
Geography
History
International Relations
Journalism
Latin American Studies
Nursing (Upper division transfer
program—RN required)
Philosophy
Political Science
Psychology
Sociology
Women's Studies

SCHOOL OF EDUCATION

Early Childhood Education (B-2)
Childhood Education (1-6)
Adolescence Education (7-12)
Biology
Chemistry
Earth Science
English
Foreign Languages
Mathematics
Physics
Social Studies

SCHOOL OF FINE AND PERFORMING ARTS

Art
Ceramics (BFA)
Graphic Design (BFA)
Metals (BFA)
Painting (BFA)
Photography (BFA)
Printmaking (BFA)
Sculpture (BFA)
Art Education
Art History
Music
Music Therapy
Theatre Arts

SCHOOL OF BUSINESS

Accounting
Finance
General Business
International Business
Management
Marketing

SCHOOL OF SCIENCE AND ENGINEERING

Chemistry
Computer Engineering
Computer Science
Electrical Engineering
Geology
Mathematics
Physics

MINORS

Art
Arts Administration
Asian Studies
Astronomy
Environmental Science
Italian Studies
Jewish Studies
Law and Politics
Linguistics
Native American Studies
Religious Studies
Russian Language & Literature
Russian Studies
Urban Studies

MAJOR PROGRAMS

The major programs listed in the sections that follow show the courses a student may take at Columbia-Greene Community College and which may also be applied to the major at New Paltz. In addition, most of the Columbia-Greene courses not listed here will be accepted in transfer by New Paltz as general elective credit toward the degree. Remedial/developmental courses do not transfer.

Within existing majors a number of emphases further extend student choices. For example, within the English major a student may select the comparative literature or creative writing track. The communications major may select a concentration in public communication, organizational communication, interpersonal-intercultural communication, or electronic media. Music majors may concentrate in applied music, music history and literature, music theory and composition, or music therapy. Geological sciences offer an applied/environmental geology option. Within chemistry a biochemistry emphasis is available, and in the business program concentrations in management, marketing, finance, or international business are available, as well as a CPA approved accounting major. Students should consult the New Paltz catalog for details of other major programs.

ANTHROPOLOGY

The New Paltz Anthropology Department offers a range of coursework dealing with the evolution of humans, the development and diversity of human cultures, as well as the study of family and social organizations, political systems, and religious systems. The department also sponsors a seven-week field study for students to participate in an actual archaeological excavation.

Students may pursue a major or minor in Anthropology in the College of Liberal Arts & Science. They may also select Anthropology courses to be used towards the adolescence (7-12) education social studies major. See New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
AN 102 Introduction Cultural Anthropology	07214 Cultural Anthropology

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

ART EDUCATION

The Art Education Department offers a program leading to the Bachelors of Science degree. Upon completion of the program, students are eligible for initial New York State certification to teach art in the public schools, grades K-12.

The Art Education program provides a concentration, which includes work in studio art and art history, child and adolescent psychology, curriculum development, philosophical and theoretical approaches to art education, and critical and evaluative analysis in art education. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
AR 119 Basic Drawing-Composition	09100 Drawing I: Visual Thinking
AR 118 Figure Drawing	09101 Drawing II: Visual Thinking
AR 107 Introduction to Visual Arts I	09102 Integrated Design I: Space and Form
AR 108 Introduction to Visual Arts II	09102 Integrated Design II: Force

AR 116 History of Art I
AR 117 History of Art II
ED 101 Education in American Society

11201 Art of the Western World I
11202 Art of the Western World II
38340 Social & Philosophical Foundations
of Education

A grade of 'B' is required for each course in the foundation sequence (Drawing I: Visual Thinking I, Drawing II: Visual Thinking II, Integrated Design I: Space and Form, Integrated Design II: Force).

In addition, art education students must complete a series of courses in education, art education, and a specialization in art. See New Paltz catalog for details. Art Education courses are not available at Columbia-Greene, and must be taken at New Paltz. Some of the art studio courses which comprise the specialization in art may be taken at Columbia-Greene. See section on ART STUDIO for details.

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

ART HISTORY

The Department of Art History offers courses in the history of painting, sculpture, architecture, graphic and decorative arts, design, photography and film. A major in this department requires 33 credits of Art History courses and leads to the B.A. degree. Students contemplating advanced study in art history are strongly urged to take a foreign language, preferably French or German.

Students in the B-2 Early Childhood and 1-6 Childhood Education programs may select an Art History concentration as part of the education curriculum. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

AR 116 History of Art I: Prehistoric to 14 C
AR 117 History of Art II: 14 C to Present

11201 Art of the Western World I
11202 Art of the Western World II

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

ART STUDIO

Students seeking an undergraduate degree in art may pursue one of the following programs:

- (1) Bachelor of Fine Arts (B.F.A.) in Art Studio, with a concentration in either ceramics, metal, painting, printmaking, graphic design, photography, or sculpture.
- (2) Bachelor of Arts (BA) or Bachelor of Science (B.S.) in Visual Arts. The program is served by a large staff of practicing artists.

SUNY New Paltz courses numbering 09100, 09101, 09102 and 09103 are requirements common to all of the above programs. The remaining courses listed here are required or electives depending upon the concentration the student selects. See New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

Required courses for all art majors:

AR 119 Basic Drawing-Composition	09100 Drawing I: Visual Thinking
AR 118 Figure Drawing	09101 Drawing II: Visual Thinking
AR 107 Introduction to Visual Arts I	09102 Integrated Design I: Space and Form
AR 108 Introduction to Visual Arts II	09102 Integrated Design II: Force
AR 116 History of Art I	11201 Art of the Western World I
AR 117 History of Art II	11202 Art of the Western World II

A grade of 'B' is required for each course in the foundation sequence (Drawing I: Visual Thinking I, Drawing II: Visual Thinking II, Integrated Design I: Space and Form, Integrated Design II: Force)

Select courses based on a specific art concentration:

AR 104 Painting I*	09240 Basic Painting*
AR 106 Ceramics I*	09210 Basic Ceramics*
AR 113 Sculpture I*	09375 Basic Sculpture*
AR 121 Sculpture in the Environment*	09375 Sculpture*
AR 122 Basic Woodworking*	No corresponding course*
AR 130 Photography I*	09250 Basic Photography*
AR 140 Computer Graphics*	No corresponding course*
AR 201 Video Production I*	No corresponding course*
AR 205 3D Graphics and Animation*	No corresponding course*
AR 206 Ceramics Sculpture*	No corresponding course*
AR 220H-HNRS: Invention and Understanding*	No corresponding course*
AR 225 Advanced 3D Graphics and Animation*	No corresponding course*
AR 230 Computer Design and Illustration*	No corresponding course*
AR 231 Photography II*	09350 Advanced Techniques in Black and White Photography*
AR 240 Digital Imagery*	No corresponding course*

*REVIEW REQUIRED: All courses taken beyond the freshman year sequence must be reviewed by appropriate option faculty through portfolio submission prior to equivalency credit being granted. Coursework not so credited will be considered art electives or general elective credit toward the degree. See Transfer Art Portfolio information.

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

BIOLOGY

Biology encompasses a number of fields that range from molecular and cell biology on one hand to environmental studies and animal behavior on the other. In addition to extensive classroom and laboratory facilities, the Biology Department maintains both scanning and transmission electron microscope facilities. The surrounding area provides an excellent setting for field biology courses.

Students may major in liberal arts Biology with concentrations in (1) Organismal/Environmental Biology, (2) Cell/Molecular Biology and Biotechnology, or they may select a biology major in childhood or adolescence education programs. Any of the liberal arts biology major concentrations provide the necessary course work for entrance into the pre-medical professions. (See PRE-MEDICAL PROFESSIONS section of this booklet).

The New Paltz courses numbered 15201 and 15202 are required for any of the above major programs. The other courses listed are electives or required for the major, depending upon the specific program. See New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

BI 101 General Biology I	15201 General Biology I
BI 102 General Biology II	15202 General Biology II
BI 103 General Ecology	15340 Ecology
BI 205 Anatomy and Physiology I } AND	15307 Comparative Vertebrate Anatomy
BI 206 Anatomy and Physiology II }	
BI 210 General Microbiology	15350 General Microbiology
CH 101 General Chemistry I	22201 General Chemistry I
CH 102 General Chemistry II	22202 General Chemistry II
CH 201 Organic Chemistry I	22318 Organic Chemistry I
CH 202 Organic Chemistry II	22319 Organic Chemistry II
PX 101 College Physics I	75221 Fundamental Physics I
MA 102 Statistics	64241 Introduction to Statistics
MA 122 Calculus I	64251 Calculus I

Select one upper-division biology elective:

BI 119 River Ecology*	No corresponding course*
BI 125 Plant Identification*	15384 Plant Taxonomy*
BI 128 Museum Bird Study*	15381 Introduction to Ornithology*
BI 203 Dendrology*	No corresponding course*

**May be used as elective credit toward the New Paltz Biology major where applicable.*

EARLY CHILDHOOD (B-2)/CHILDHOOD (1-6) BIOLOGY

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

BI 101 General Biology I	15201 General Biology I
BI 102 General Biology II	15202 General Biology II
BI 103 General Ecology	15340 Ecology
BI 205 Anatomy and Physiology I } AND	15307 Comparative Vertebrate Anatomy
BI 206 Anatomy and Physiology II }	

Select one upper-division biology elective:

BI 119 River Ecology*	No corresponding course*
BI 125 Plant Identification*	15384 Plant Taxonomy*
BI 128 Museum Bird Study*	15381 Introduction to Ornithology*
BI 203 Dendrology*	No corresponding course*

ADOLESCENCE (7-12) BIOLOGY

One-half of the credits in the liberal art major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

BI 101 General Biology I	15201 General Biology I
BI 102 General Biology II	15202 General Biology II
BI 205 Anatomy and Physiology I } AND	15307 Comparative Vertebrate Anatomy
BI 206 Anatomy and Physiology II }	
BI 103 General Ecology	15340 Ecology
CH 101 General Chemistry I	22201 General Chemistry I
CH 102 General Chemistry II	22202 General Chemistry II
CH 201 Organic Chemistry I	22318 Organic Chemistry I
CH 202 Organic Chemistry II	22319 Organic Chemistry II

MA 122 Calculus I
 MA 102 Elementary Statistics
 OR
 MA 123 Calculus II
 PX 101 College Physics I
 PX 102 College Physics II

64251 Calculus I
 64241 Introduction to Statistics
 64252 Calculus II
 75221 Fundamental Physics I
 75222 Fundamental Physics II

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

BLACK STUDIES

The Black Studies Department seeks to provide a more thorough and accurate treatment of the history of Black people in America. It examines the impact of current economic, social and political forces that shape the Black experience and contributes to a basic understanding of the special problems faced by Black people in contemporary American life. The major provides an opportunity to study the artistic expressions of Black people, for research and creative activity in Black studies, both on campus and in the community. In its comprehensive approach, and as a complement to more traditional majors, the Department of Black Studies seeks to prepare students for most professional careers outside the science fields.

Students in the B-2 Early Childhood and 1-6 Childhood Education programs may select a Black Studies history or literature concentration as part of the education curriculum. See New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
EN 215 African-American Literature*	17267 Survey of Black American Literature*
HI 217 History of South Africa*	17325 History of South Africa*

**May be used as elective credit toward the New Paltz Black Studies major where applicable.*

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

BUSINESS ADMINISTRATION

The School of Business at SUNY New Paltz offers a B.S. in Business Administration, which is designed to effectively prepare students for today's dynamic, global business environment by providing a strong foundation in theory and practice. We continually encourage students to develop their skills in written and oral communication, political and social issues, ethics and quantitative problem solving and group dynamics. A student majoring in Business Administration must select a concentration area in finance, international business, general business, management, or marketing.

The School of Business also offers a B.S. in Accounting which is designed to prepare students to enter the field of public accounting or to assume accounting positions in government, industry, and other organizations. Graduates of this program will have to meet the educational requirements to sit for the NYS CPA exam, CMA, CIA and NYS Civil Service examinations. The Accounting program consists of 63 credits. It includes 39 credits in the business core and 24 credits in accounting and business law. Accounting students must also complete College Algebra as a minimum mathematics requirement.

Admission to the Business Administration program (all concentrations) is restricted to students who have met a grade point average requirement and have completed certain core courses with specified minimum grades in those courses. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
AC 221 Accounting Applications*	No corresponding course*
BU 105 Business Communication*	No corresponding course*
BU 113 Small Business Management*	No corresponding course*
BU 115 Accounting Fundamentals*	No corresponding course*
BU 211 Supervised Business Experience*	No corresponding course*

**May be used as elective credit toward the New Paltz Business major where applicable.*

BACHELOR OF SCIENCE IN ACCOUNTING

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
AC 101 Financial Accounting	20201 Financial Accounting
AC 102 Managerial Accounting	20202 Managerial Accounting
AC 201 Intermediate Accounting I: Students must achieve "B-" or better	20368 Intermediate Accounting I
AC 204 Cost Accounting	20373 Cost Accounting
AC 221 Accounting Applications*	No corresponding course*
BU 103 Organization and Management	20250 Principles of Management
BU 107 Business Law I	20271 Business Law I
BU 108 Business Law II	20272 Business Law II
EC 101 Macroeconomics	33207 Macroeconomics
EC 102 Microeconomics	33206 Microeconomics

**May be used as elective credit toward the New Paltz Business major where applicable.*

BACHELOR OF SCIENCE IN FINANCE

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
AC 101 Financial Accounting	20201 Financial Accounting
AC 102 Managerial Accounting	20202 Managerial Accounting
BU 103 Organization and Management	20250 Principles of Management
BU 107 Business Law I	20271 Business Law I
EC 101 Macroeconomics	33207 Macroeconomics
EC 102 Microeconomics	33206 Microeconomics
MK 101 Principles of Marketing	20325 Marketing

Select one:

AC 201 Intermediate Accounting I: Students must achieve "B-" or better	20368 Intermediate Accounting I
AC 204 Cost Accounting	20373 Cost Accounting

BACHELOR OF SCIENCE IN GENERAL BUSINESS

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
AC 101 Financial Accounting	20201 Financial Accounting
AC 102 Managerial Accounting	20202 Managerial Accounting
BU 103 Organization and Management	20250 Principles of Management
BU 107 Business Law I	20271 Business Law I
BU 104 Human Resource Management	20345 Human Resource Management
BU 203 International Business	20346 International Business
EC 101 Macroeconomics	33207 Macroeconomics
EC 102 Microeconomics	33206 Microeconomics
MK 101 Principles of Marketing	20325 Marketing

BACHELOR OF SCIENCE IN INTERNATIONAL BUSINESS

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
AC 101 Financial Accounting	20201 Financial Accounting
AC 102 Managerial Accounting	20202 Managerial Accounting
BU 103 Organization and Management	20250 Principles of Management
BU 107 Business Law I	20271 Business Law I
BU 104 Human Resource Management	20345 Human Resource Management
BU 203 International Business	20346 International Business
EC 101 Macroeconomics	33207 Macroeconomics
EC 102 Microeconomics	33206 Microeconomics
MK 101 Principles of Marketing	20325 Marketing

NOTE: Language proficiency through the Intermediate II Level in one language is required in this concentration. Columbia-Greene offers a four semester sequence in the following languages: French and Spanish.

Students in the International Business concentration must select three courses in a given region of the world to meet the Area Studies Elective category. As much as is possible, the courses in this category should be consistent with the foreign language selected to meet International Business concentration requirements. See the New Paltz catalog for a complete listing of Area Studies courses.

BACHELOR OF SCIENCE IN MANAGEMENT

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
AC 101 Financial Accounting	20201 Financial Accounting
AC 102 Managerial Accounting	20202 Managerial Accounting
BU 103 Organization and Management	20250 Principles of Management
BU 107 Business Law I	20271 Business Law I
BU 104 Human Resource Management	20345 Human Resource Management
BU 203 International Business	20346 International Business
EC 101 Macroeconomics	33207 Macroeconomics
EC 102 Microeconomics	33206 Microeconomics
MK 101 Principles of Marketing	20325 Marketing

BACHELOR OF SCIENCE IN MARKETING

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
AC 101 Financial Accounting	20201 Financial Accounting
AC 102 Managerial Accounting	20202 Managerial Accounting
BU 103 Organization and Management	20250 Principles of Management
BU 107 Business Law I	20271 Business Law I
BU 104 Human Resource Management	20345 Human Resource Management
BU 203 International Business	20346 International Business
EC 101 Macroeconomics	33207 Macroeconomics
EC 102 Microeconomics	33206 Microeconomics
MK 101 Principles of Marketing	20325 Marketing

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

CHEMISTRY

The Chemistry Department at New Paltz offers many advantages to the student interested in majoring in this field. It provides a strong background in general, organic, physical, and analytical chemistry, and offers a variety of courses not generally available at four-year colleges. New Paltz upper-division undergraduates are able to enroll in advanced courses in biochemistry, materials science, and instrumentation. High quality modern equipment is used for instruction and research in student laboratories. The small size of upper-division courses encourages close interaction between faculty and students. In addition, the chemistry faculty sponsor student research.

Two undergraduate programs leading to liberal arts degrees are available: the American Chemical Society (ACS) approved major and a general chemistry major. There are also concentrations in biochemistry and biotechnology. In addition, students in the adolescence (7-12) teacher certification program may select a chemistry major as part of the education curriculum. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
CH 101 General Chemistry I	22201 General Chemistry I
CH 102 General Chemistry II	22202 General Chemistry II
CH 201 Organic Chemistry I	22318 Organic Chemistry I
CH 202 Organic Chemistry II	22319 Organic Chemistry II
PX 103 University Physics I	75201 General Physics I
PX 104 University Physics II	75202 General Physics II
MA 122 Calculus I	64251 Calculus I
MA 123 Calculus II	64252 Calculus II
<i>Biochemistry Emphasis only:</i>	
BI 101 General Biology I	15201 General Biology I
BI 102 General Biology II	15202 General Biology II
<i>Biotechnology Emphasis only:</i>	
BI 101 General Biology I	15201 General Biology I
BI 210 General Microbiology	15350 General Microbiology

ADOLESCENCE (7-12) CHEMISTRY

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
CH 101 General Chemistry I	22201 General Chemistry I
CH 102 General Chemistry II	22202 General Chemistry II
CH 201 Organic Chemistry I	22318 Organic Chemistry I
CH 202 Organic Chemistry II	22319 Organic Chemistry II
BI 101 General Biology I	15201 General Biology I
PX 103 University Physics I	75201 General Physics I
PX 104 University Physics II	75202 General Physics II
MA 122 Calculus I	64251 Calculus I
MA 123 Calculus II	64252 Calculus II

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

COMMUNICATION DISORDERS

The Department of Communication Disorders offers two major programs: a liberal arts major and a speech education major. The liberal arts major (588) requires 48 credits and prepares students for graduate study in speech-language pathology, audiology, and related areas. The speech education major (788) has just been re-registered to meet the new New York State requirements for the Initial Certificate as a Teacher of Students with Speech and Language Disabilities. This unique program is linked to the graduate program in Speech-Language Pathology. Please see the New Paltz catalog for details.

All students must enter the liberal arts major (588) initially, usually in the fall semester of the junior year. The minimum GPA for declaration of the major is 2.8. (If the GPA is between 2.5 and 2.8, the student may request permission from the Department Chair to take the fall core courses). Admission to the Certification track major (788) is by application only during the spring of the junior year.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

Select one:

CO 102 Interpersonal Communication
CO 104 Public Communication
CO 108 Small Group Communication
CO 109 Oral Interpretation

90202 Interpersonal Communication
90104 Public Speaking
90204 Discussion
90213 Performance of Literature

Speech and Language Disabilities major only:

ED 101 Education in American Society

PY 205 Child and Adolescence Psychology

38340 Social & Philosophical Foundations
of Education
38371 Child Psychology & Development

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

COMMUNICATION: MEDIA

The Department of Communication and Media offer several major programs with special tracks within each: Communication Studies includes emphases in Interpersonal /Intercultural Communication, Organizational Communication, Public Communication and Public Relations.

The Journalism major offers students theoretical understanding and the practical skills necessary to succeed in today's news media (See the JOURNALISM section of this booklet).

The Electronic Media major may choose from one of two tracks: management or production. Management majors prepare in areas such as advertising, global media systems, law, research, and programming, for management positions across the various media. Majors in the Production track learn how to use the tools necessary to create mediated messages, but more importantly, they learn how the technology allows them to communicate effectively.

Students electing the ELECTRONIC MEDIA PRODUCTION SEQUENCE must complete a minimum of two production courses within the New Paltz program. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COMMUNICATION STUDIES

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

Required:

CO 104 Public Communication

90104 Public Speaking

Select two:

CO 102 Interpersonal Communication

90202 Interpersonal Communication

CO 108 Small Group Communication

90204 Discussion

CO 109 Oral Interpretation

90213 Performance of Literature

Elective:

MK 207 Principles of Advertising

90221 Introduction to Advertising

ELECTRONIC MEDIA

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

MANAGEMENT

Required:

CO 103 Media and Society

90101 Media and Society

Select one:

CO 104 Public Communication

90104 Public Speaking

CO 108 Small Group Communication

90204 Discussion

PRODUCTION

Required:

CO 103 Media and Society

90101 Media and Society

AR 201 Video Production I

90440 Portable Video Production

Select one:

CO 104 Public Communication

90104 Public Speaking

CO 108 Small Group Communication

90204 Discussion

Electives:

CO 106 Introduction to Film*

No corresponding course*

MK 207 Principles of Advertising

90221 Introduction to Advertising

**May be used as elective credit toward the New Paltz Electronic Media major where applicable.*

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

COMPUTER SCIENCE

The Department of Computer Science at New Paltz offers a liberal arts major in computer science and the Math Department offers a major in Mathematics with a concentration in Computer Science.

Transfer students from a two-year degree program in Computer Science which includes several semesters of college-level mathematics (calculus or above) and at least three courses in Computer Science can usually complete the major in Computer Science in two years. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

CS 122 Programming Concepts: Students must achieve a "B+" or better	25210 Computer Science I: Foundations
CS 255 Discrete and Data Structures: Students must achieve a "B+" or better	25310 Computer Science II: Data Structures
CS 260 Assembler Language Programming	25325 Computer Organization and Assembly Language Programming
MA 122 Calculus I	64251 Calculus I
MA 123 Calculus II	64252 Calculus II
<i>Select one science sequence:</i>	
CH 101 General Chemistry I	22201 General Chemistry I
CH 102 General Chemistry II	22202 General Chemistry II
OR	OR
PX 103 University Physics I	75201 General Physics I
PX 103 University Physics II	75202 General Physics II

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

ECONOMICS

New Paltz offers a B.A. and a B.S. in Economics which is designed to incorporate a liberal arts education with a strong background in economics. In addition to the core requirements of the Economics program, students have the option of concentrating in Business Economics, International Economics or they may choose a general Economics program. The Economics program requires 42–43 credits. A minimum of College Algebra is required in the Economics program. See the New Paltz catalog for details.

Although Columbia-Greene offers Microeconomics and Macroeconomics, these courses will only fulfill the requirement for the following majors, Business and Social Studies, and are not acceptable for the general Economics major.

EDUCATION

SUNY New Paltz offers undergraduate programs leading to certification in the following fields:

- *Early Childhood (B–2), Childhood (1–6)
- *Adolescence (7–12)
- *Art (K–12) (See ART EDUCATION)
- *Speech and Hearing Handicapped (See COMMUNICATION DISORDERS section)

All of the above programs include intensive fieldwork in public schools and/or specialized institutions depending on the certification area selected.

EARLY CHILDHOOD (B–2) AND CHILDHOOD EDUCATION (1–6)

Students electing either childhood education certification programs must, in addition to, or as part of, the A.A. or A.S. degree, complete specific liberal arts coursework prerequisite to the curriculum, as well as choosing a liberal arts major.

Prerequisite liberal arts coursework includes:

- * 64140 Math for Elementary School Teachers
- * 64240 Geometry: A Modern Introduction
- * 48273 Basic Physical Geography
- * Two semesters of college level foreign language
- * 38371 Child Psychology and Development
- * 38340 Social and Philosophical Foundations of Education

* A Liberal Arts major selected from:

Art History (30 credits)	Geography (30 credits)
Biology (31–35 credits)	History (30 credits)
Black Studies—History/Lit. (30 credits)	Mathematics (34 credits)
Earth Science (36 credits)	Political Science (36 credits)
English (30 credits)	Spanish (30–36 credits)
French (30–36 credits)	Women’s Studies—Literature (31 credits)

One half of the credits in the liberal art major/concentration must be completed at New Paltz. After meeting all criteria as listed above, as well as maintaining the grade point average required, students may enter the Professional Semester, and subsequently Student Teaching (See New Paltz catalog for details).

JOINTLY REGISTERED TEACHER EDUCATION PROGRAM

Students entering Columbia-Greene Community College may elect to be part of the Jointly Registered Teacher Education Program with SUNY New Paltz. This program is designed to facilitate the transfer of students preparing to become certified teachers in B-2 and 1–6 from Columbia-Greene Community College to SUNY New Paltz. The advantages of this program include the fact that transfer students can complete the childhood education program in four years (two at Columbia-Greene and two at New Paltz) and are also eligible for scholarships designated for education majors.

Beginning Fall 2002 all JRTEP students must complete the A.S./A.A degree, and achieve a 2.75 grade point average to be admitted to SUNY New Paltz. Students must also maintain a grade point average of 2.75 their first semester at New Paltz to be admitted to the Professional Semester.

Students interested in this program must meet with the designated Columbia-Greene Community College advisor before initial registration.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
ED 101 Education in American Society	38340 Social & Philosophical Foundations of Education
ED 110 Education of Diverse Populations	35370 Introduction to the Education of Diverse Populations in Early Childhood and Elementary School Settings
PY 205 Child and Adolescence Psychology	38371 Child Psychology & Development
MA 105 Math for Elementary Teachers	64140 Mathematics for Elementary School Teachers

NOTE:

1. All childhood (B-2/1–6) education students must complete one year of college-level study of a language other than English. See the FOREIGN LANGUAGE section of this booklet for Columbia-Greene/New Paltz equivalencies. Sign Language I and II for AA/AS holders is acceptable in meeting this requirement.
2. For equivalent coursework in the various liberal arts majors see the appropriate sections of this booklet and the New Paltz catalog.

Students must successfully pass the Liberal Arts and Sciences test (LAST), the Assessment of Teaching Skills—Written (ATS-W) and the Content Specialty Test (CST) of the New York State

Teacher Certification Examination in order to be eligible for initial certification. Additional testing in the Assessment of Teaching Skills—Performance (ATS-P) is required for professional certification. These regulations are changing based on the new standards. Check with your education advisor for NYSTCE requirements.

ADOLESCENCE EDUCATION (7–12)

The Adolescence Education department requires a 2.75 grade point average and achievement of a “B” or better in both Freshman English I and Freshman English II. Students seeking 7–12 certification must also major in one of the following disciplines:

Biology (65–72 credits)	French (36–48 credits)
Chemistry (56–59 credits)	Mathematics (47–48 credits)
Earth Science (59–65 credits)	Social Studies (45 credits)
English (42 credits)	Spanish (36–48 credits)

In addition to coursework required in the academic discipline (See appropriate sections of this booklet for equivalencies), one year of college level study of a language other than English, and a series of education courses is also required. Orange offers the following equivalent coursework.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
ED 101 Education in American Society	38340 Social & Philosophical Foundations of Education
PY 205 Child and Adolescence Psychology	38372 The Developing Adolescent

NOTE:

1. All adolescence (7–12) students must complete one year of college level study of a language other than English. See the FOREIGN LANGUAGE section of this booklet for Columbia-Greene/New Paltz equivalencies. Sign Language I and II for AA/AS holders is acceptable in meeting this requirement.
2. For equivalent coursework in the various liberal arts majors see the appropriate sections of this booklet and the New Paltz catalog.

Students must successfully pass the Liberal Arts and Sciences test (LAST), the Assessment of Teaching Skills—Written (ATS-W) and the Content Specialty Test (CST) of the New York State Teacher Certification Examination in order to be eligible for initial certification. Additional testing in the Assessment of Teaching Skills—Performance (ATS-P) is required for professional certification. These regulations are changing based on the new standards. Check with your education advisor for NYSTCE requirements.

ELECTRICAL AND COMPUTER ENGINEERING

The Department offers comprehensive programs in Electrical Engineering and Computer Engineering. The Electrical Engineering program is accredited by the Engineering Accreditation Commission (E.A.C.) of the Accreditation Board for Engineering and Technology (A.B.E.T.). The Computer Engineering program will be eligible for accreditation by the E.A.C. of A.B.E.T. once the first computer engineering major is graduated.

Electrical and Computer Engineering continue to be the growth programs in the field of engineering due to a rapidly changing technological society and expanding industrial needs. The program at SUNY New Paltz is designed to meet these needs generally, and more specifically the needs of the Mid-Hudson Valley. Engineering students graduate with a high level of technical competence combined with a liberal arts education that helps to develop managerial or research potential. Demonstrating its commitment to the liberal arts and sciences, the university has designed a curriculum to insure that engineering students will have a solid background in the humanities and social sciences to complement their professional studies, and to provide them with the knowledge and skill necessary to adapt to a changing world.

A key feature of engineering at New Paltz is the close working relationship the university enjoys with local high technology industry. The interest and support of industry inspired the development of the program and now ensure that it continues to be relevant to expanding and changing industrial needs.

The flexible engineering curriculum is designed to serve full and part-time students, both traditional and non-traditional. The curriculum serves students new to the engineering field as well as those who have had some experience in technical areas.

Engineering students are educated in mathematics and the sciences under the direction of faculty from appropriate departments, while engineering courses are taught by engineering faculty. Students are prepared for research, development, and management positions or for further study of engineering at the graduate level in a research oriented atmosphere.

The Electrical Engineering and Computer Engineering curriculums consist of a humanities/social sciences component, a pre-engineering phase and upper division engineering coursework. It should be noted that because of A.B.E.T. accreditation, the engineering program requires a different, and more specific, liberal arts component than is required by other programs. For details of credits required in each component mentioned above, refer to the New Paltz catalog. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
CS 122 Programming Concepts: Students must achieve a "B+" or better	25210 Computer Science I: Foundations
CS 255 Discrete and Data Structures: Students must achieve a "B+" or better	25310 Computer Science II: Data Structures
MA 122 Calculus I	64251 Calculus I
MA 123 Calculus II	64252 Calculus II
MA 222 Calculus III	64353 Calculus III
CH 101 General Chemistry I	22201 General Chemistry I
PX 103 University Physics I	75201 General Physics I
PX 104 University Physics II	75202 General Physics II
MA 224 Differential Equations	64359 Ordinary Differential Equations
PX 107 Statics	47XXX Non-Electrical or Non-Computer Engineering Elective
AND	
PX 108 Dynamics	

NOTE: A year of a foreign language or equivalent in humanity is required in the engineering program and may be taken at Columbia-Greene.

Engineering students must complete three liberal art courses, two of which must be considered upper-division. The New Paltz "advisor in residence" should be consulted on coursework that can be taken at Columbia-Greene to meet the liberal arts requirement.

ENGLISH

The Department of English offers programs designed to give students a knowledge of literary heritage and to develop skills as writers and critics. Within the English major at New Paltz, a student may select one of four options: general liberal arts, graduate preparatory, creative writing, or creative writing for the theater. In addition, students in the childhood (B-2/1-6), or adolescence (7-12) teacher certification programs may select an English major. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

Required:

EN 201 American Literature: Colonial to 1899	41331 American Literature I
EN 204 American Literature: 1899 to Present	41332 American Literature II
EN 205 English Literature	41332 English Literature I OR 41332 American Literature II

Select three electives:

EN 207 Literary Classics	41210 Great Books (Western)
EN 211 Creative Writing	41345 Creative Writing Workshop I
EN 215 African-American Literature*	No corresponding course*
EN 230 Drama	41310 Studies in Drama
EN 232 Short Story	41308 Studies in the Short Story
EN 234 Novels	41307 The Novel
EN 236 Poetry	No corresponding course*
EN 237 Modern Fiction	41255 Contemporary Issues and Literature
EN 238 Literature by Women	41323 Women in Literature
EN 264 Literature of New York State*	No corresponding course*
HU 113 World Mythology*	No corresponding course*
HU 203 Children's Literature*	No corresponding course*

**May be used as elective credit toward the New Paltz English major where applicable.*

EARLY CHILDHOOD (B-2)/CHILDHOOD (1-6) ENGLISH

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

Required:

EN 201 American Literature: Colonial to 1899	41331 American Literature I
OR	
EN 204 American Literature: 1899 to Present	41332 American Literature II
EN 205 English Literature	41332 English Literature I OR 41332 American Literature II
EN 211 Creative Writing	41345 Creative Writing Workshop I
EN 212 Non-Fiction Writing	41224 Expository Writing

Select one elective:

EN 207 Literary Classics	41210 Great Books (Western)
EN 215 African-American Literature*	No corresponding course*
EN 230 Drama	41310 Studies in Drama
EN 232 Short Story	41308 Studies in the Short Story
EN 234 Novels	41307 The Novel
EN 236 Poetry	No corresponding course*
EN 237 Modern Fiction	41255 Contemporary Issues and Literature
EN 238 Literature by Women	41323 Women in Literature
EN 264 Literature of New York State*	No corresponding course*
HU 113 World Mythology*	No corresponding course*
HU 203 Children's Literature*	No corresponding course*

**May be used as elective course toward New Paltz English major/concentration where applicable.*

ADOLESCENCE (7–12) ENGLISH

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
<i>Required:</i>	
EN 201 American Literature: Colonial to 1899	41331 American Literature I
EN 204 American Literature: 1899 to Present	41332 American Literature II
EN 205 English Literature	41332 English Literature I OR 41332 American Literature II
EN 211 Creative Writing	41345 Creative Writing Workshop I
EN 212 Non-Fiction Writing	41224 Expository Writing
<i>Select two electives:</i>	
EN 207 Literary Classics	41210 Great Books (Western)
EN 215 African-American Literature*	No corresponding course*
EN 230 Drama	41310 Studies in Drama
EN 232 Short Story	41308 Studies in the Short Story
EN 234 Novels	41307 The Novel
EN 236 Poetry	No corresponding course*
EN 237 Modern Fiction	41255 Contemporary Issues and Literature
EN 238 Literature by Women	41323 Women in Literature
EN 264 Literature of New York State*	No corresponding course*
HU 113 World Mythology*	No corresponding course*
HU 203 Children's Literature*	No corresponding course*

**May be used as elective credit toward the New Paltz English major/concentration where applicable.*

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

FOREIGN LANGUAGES

Columbia-Greene students who have taken French, Spanish, or German may continue that study at New Paltz, either as elective courses or as a major in one of those languages. Students in the childhood (B–2/1–6) and adolescence (7–12) education programs may select a French or Spanish major.

New Paltz also offers language instruction in Chinese, Hebrew, Italian, Japanese, Kiswahili, Latin, and Russian. Other languages, such as Arabic, Polish, Portuguese, Swedish, and Yiddish are offered under the auspices of the Weekend and Summer Language Immersion Programs.

New Paltz regularly offers overseas programs of varying lengths in China, Ecuador, France, Italy, Spain, Russia, and Germany, giving students an excellent opportunity to develop language skills and to learn directly about the target cultures. See New Paltz catalog for details.

NOTE: Students seeking certification in childhood education or adolescence education must complete one year of college level foreign language.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
FRENCH	
FR 101 Beginning French I	46101 Elementary French I
FR 102 Beginning French II	46102 Elementary French II

FR 201 Intermediate French I
FR 202 Intermediate French II

46201 Intermediate French I
46202 Intermediate French II

ITALIAN

IT 101 Italian I
IT 102 Italian II
IT 201 Italian III
IT 202 Italian IV

59101 Elementary Italian I
59102 Elementary Italian II
59201 Intermediate Italian I
59202 Intermediate Italian II

SPANISH

SA 101 Beginning Spanish I
SA 102 Beginning Spanish II
SA 201 Intermediate Spanish III
SA 202 Intermediate Spanish IV

89101 Elementary Spanish I
89102 Elementary Spanish II
89201 Intermediate Spanish I
89202 Intermediate Spanish II

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

GEOGRAPHY

The department offers a comprehensive liberal arts major to prepare students for graduate study in geography or for employment in fields actively seeking geographers. Students in the childhood (B-2/1-6) programs may select a geography major, while those in the adolescence (7-12) program may select geography courses as part of the social studies major in the education curriculum. Additionally, the department offers a standard minor in geography. See the New Paltz catalog for details.

GEOLOGICAL SCIENCES

Students may pursue a liberal arts major in geology with an optional emphasis in environmental geoscience or environmental geology. In addition, students in the childhood (B-2/1-6) or adolescence (7-12) teacher certification programs may select a geology major as part of the education curriculum.

The department has excellent laboratory and equipment facilities, including a full array of petrographic microscopes, a petrographic thin section preparation facility, complete survey equipment for field geology studies, x-ray diffraction and fluorescence equipment, a microcomputer laboratory, and access to an electron microscope facility. Members of the department encourage capable students to make maximum use of equipment, both in class and in supervised independent research. The department also sponsors field study classes which are important to the study of geology. See New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

GE 101 Physical Geology
CH 101 General Chemistry I
CH 102 General Chemistry II
MA 112 Calculus I
PX 103 University Physics I
PX 104 University Physics II
MA 102 Statistics
OR
MA 123 Calculus II

50220 Physical Geology
22201 General Chemistry I
22202 General Chemistry II
64251 Calculus I
75201 General Physics I
75202 General Physics II
64241 Introductory Statistics
64252 Calculus II

EARLY CHILDHOOD (B-2)/CHILDHOOD (1-6) EARTH SCIENCE

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
GE 101 Physical Geology	50220 Physical Geology
SC 106 Astronomy	12202 Exploring the Universe
CH 101 General Chemistry I	22201 General Chemistry I

ADOLESCENCE (7-12) EARTH SCIENCE

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
GE 101 Physical Geology	50220 Physical Geology
SC 106 Astronomy	12202 Exploring the Universe
CH 101 General Chemistry I	22201 General Chemistry I
CH 102 General Chemistry II	22202 General Chemistry II
MA 112 Calculus I	64251 Calculus I
MA 102 Statistics	64241 Introductory Statistics
OR	
MA 123 Calculus II	64252 Calculus II

Earth Science (7-12) Geology emphasis only:

PX 103 University Physics I	75201 General Physics I
PX 104 University Physics II	75202 General Physics II

Earth Science (7-12) Environmental Geology emphasis only:

PX 103 University Physics I	75201 General Physics I
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Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

HISTORY/SOCIAL STUDIES

SUNY New Paltz offers a liberal arts major in history. In addition, education students in the childhood (B-2/1-6) teacher certification programs may select a history major, and those in the adolescence education (7-12) program, may select a social studies major.

The liberal arts history major requires 33 credits of history coursework including an upper-division seminar. Courses must be selected from European and United States History as well as from regions and cultures outside of these areas. See the History section of the New Paltz catalog for details. The adolescence education (7-12) certification curriculum requires a social studies major which consists of selected coursework in economics, political science and geography, as well as in history. See the Adolescence Education section of the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
<i>Required courses:</i>	
HI 103 United States History: 1492-1865	58221 American History Survey to 1865
HI 104 United States History: 1865-Present	58222 Survey form 1865 to the Present

Select three electives:

HI 108 History of the Hudson Valley*	58511 History of the Hudson Valley*
HI 120 History of the Modern Middle East*	58511 The Middle East in the 20 th Century*
HI 209 Europe in the 20 th Century*	58353 Twentieth Century Europe*
HI 217 History of South Africa*	17347 History of South Africa*
HI 265 History of Modern China*	58316 Modern China
HI 266 the History of Japan	23335 Modern Japan

**May be used as elective credit toward the New Paltz History major where applicable.*

EARLY CHILDHOOD (B-2)/CHILDHOOD (1-6) HISTORY

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

Required courses:

HI 103 United States History: 1492-1865	58221 American History Survey to 1865
HI 104 United States History: 1865-Present	58222 Survey form 1865 to the Present
PS 101 American Government	77216 American Government and Politics

Select two electives:

HI 108 History of the Hudson Valley*	58511 History of the Hudson Valley*
HI 120 History of the Modern Middle East*	58511 The Middle East in the 20 th Century*
HI 209 Europe in the 20 th Century*	58353 Twentieth Century Europe*
HI 217 History of South Africa*	17347 History of South Africa*
HI 265 History of Modern China*	58316 Modern China*
HI 266 the History of Japan	23335 Modern Japan*

**May be used as elective credit toward the New Paltz History major where applicable.*

ADOLESCENCE (7-12) SOCIAL STUDIES

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

Required courses:

HI 103 United States History: 1492-1865	58221 American History Survey to 1865
HI 104 United States History: 1865-Present	58222 Survey form 1865 to the Present
PS 101 American Government	77216 American Government and Politics
EC 101 Macroeconomics	33207 Macroeconomics
EC 102 Microeconomics	33206 Microeconomics

Select two electives:

HI 108 History of the Hudson Valley*	58511 History of the Hudson Valley*
HI 120 History of the Modern Middle East*	58511 The Middle East in the 20 th Century*
HI 209 Europe in the 20 th Century*	58353 Twentieth Century Europe*
HI 217 History of South Africa*	17347 History of South Africa*
HI 265 History of Modern China*	58316 Modern China*
HI 266 the History of Japan	23335 Modern Japan*

**May be used as elective credit toward the New Paltz Social Studies major where applicable.*

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

INTERNATIONAL RELATIONS

SUNY New Paltz is the only Liberal Arts and Sciences unit in the SUNY System to offer the International Relations major. The major and minor in International Relations offer students the opportunity to acquire an in-depth introduction to the field of international relations. The core disciplines of this field of study are Political Science, History and Economics. Courses are also drawn from the Departments of Anthropology, Black Studies, Geography, and Sociology and accepted for credit in the program. Students majoring in International Relations can, usually after further training at the graduate level, go on to occupations in the business world, government service and education. Since students will be working in a number of departments while at New Paltz, the International Relations major is also a good choice for those looking for a broadly-based field of study even if they will not be pursuing a career in the International area.

International Relations can be combined in creative ways with offerings of other major and minor programs. For example, a major in International Relations can be combined with minors in Business, Political Science, History, Economics or any of the other departments which offer courses in the program. Alternatively, students can minor in International Relations while majoring in one of the other departments. Such combinations will often enhance a student's record as he or she applies for employment after graduation or for admission to graduate programs. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

AN 102 Introduction to Cultural Anthropology

07214 Cultural Anthropology

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

JOURNALISM

The Journalism program at SUNY New Paltz, housed in the Department of Communication and Media, offers a course of study that students will absolutely need if they are to succeed in today's news media. At New Paltz, students will have the chance to obtain a bachelor's degree in journalism, a degree that is only available at two publicly funded universities in New York State.

Students will be trained in the essentials of journalism in order to prepare them for a professional internship. Students take a range of practical news writing and news gathering courses and combine them with theoretical classes that introduce the role of the mass media in America's democracy. Courses dealing with the history, ethics and law of the press are taught by a faculty of former reporters and editors who have not only worked in newsrooms, but who have also written books and articles about journalism.

In the practical journalism classes, students do all their writing in a computer laboratory that simulates a newsroom. For prospective editors, there is a desktop publishing system that teaches page design and graphics. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

JOURNALISM

CO 103 Media and Society

90101 Media and Society

CO 115 Introduction to Journalism

53230 Journalism I

CO 116 Newswriting and Reporting

53232 Journalism II

EN 212 Non-Fiction Writing

41224 Expository Writing

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

PUBLIC RELATIONS

CO 103 Media and Society

90101 Media and Society

CO 115 Introduction to Journalism

53230 Journalism I

CO 116 Newswriting and Reporting

53232 Journalism II

CO 104 Public Communication

90104 Public Speaking

MK 101 Principles of Marketing

20325 Marketing

MK 207 Principles of Advertising

90104 Intro to Advertising

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

LATIN AMERICAN STUDIES

Although Columbia-Greene does not offer Latin American Studies courses, a Latin American Studies major is available at New Paltz for those transfer students who wish to pursue one.

The major and minor in Latin American Studies are designed to provide students with a broad working knowledge of the region's history, geography, languages and cultures, as well as understanding of the diverse perspectives and value of its people. Students pursuing the major must take a required introductory course and a senior seminar, plus courses selected from a number of different departments, including Anthropology, History, Black Studies, Spanish, Geography, Political Science and Women's Studies. The major is designed to provide students with Spanish speaking skills sufficient for them to pursue some coursework in Latin American cultures and literature taught in Spanish. The Latin American Studies minor does not require proficiency in a foreign language. Students choose appropriate courses from at least three different departments and take a required introductory course.

Either a major or minor in Latin American Studies complements many other fields of study. As examples, a student majoring in International Relations, History, Business Administration, Spanish, or Geography can broaden his or her preparation for either graduate school or employment after graduation by completing a second major or minor in Latin American Studies. See New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

SA 101 Beginning Spanish I

89101 Elementary Spanish I

SA 102 Beginning Spanish II

89102 Elementary Spanish II

SA 201 Intermediate Spanish III

89201 Intermediate Spanish I

SA 202 Intermediate Spanish IV

89202 Intermediate Spanish II

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

MATHEMATICS

The Mathematics major provides a strong theoretical background for graduate or industrial work in any area of mathematics. Three concentrations are available: pure mathematics, actuarial science and computer science. In addition, students in the Childhood (B-2/1-6) or Adolescence (7-12) teacher certification programs may select a mathematics major as part of the education curriculum.

Students develop a strong mathematical foundation applicable to many fields, the ability to think analytically and make sound judgements, and to organize, analyze and interpret numerical data. The department has adopted the Harvard calculus reform curriculum, which emphasizes that every topic be presented graphically, numerically and algebraically. The graphics calculator is an essential part of Calculus I and II, while Mathematica, a computer program utilized in performing mathematics, is used in more advanced courses. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
MA 100 Elementary Algebra	64050 Basic Algebra
MA 102 Statistics	64241 Introduction to Statistics
MA 110 College Algebra	64152 College Algebra
MA 111 Precalculus Mathematics	64181 Pre-calculus Mathematics
MA 112 Calculus for Business	64245 Basic Calculus

LIBERAL ARTS MATHEMATICS MAJOR

MA 122 Calculus I	64251 Calculus I
MA 123 Calculus II	64252 Calculus II
MA 222 Calculus III	64353 Calculus III
MA 223 Linear Algebra	64362 Linear Algebra
MA 224 Differential Equations and Series	64359 Ordinary Differential Equations
CS 122 Programming Concepts: Students must achieve a "B+" or better	25210 Computer Science I: Foundations
CS 255 Discrete and Data Structures: Students must achieve a "B+" or better	25310 Computer Science II: Data Structures

EARLY CHILDHOOD (B-2)/CHILDHOOD (1-6) MATHEMATICS

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
MA 105 Math for Elementary Teachers	64140 Mathematics for Elementary School Teachers
MA 102 Statistics	64241 Introduction to Statistics
MA 122 Calculus I	64251 Calculus I
MA 123 Calculus II	64252 Calculus II
<i>Select one elective:</i>	
MA 222 Calculus III	64353 Calculus III
MA 223 Linear Algebra	64362 Linear Algebra
<i>Recommended:</i>	
CS 122 Programming Concepts: Students must achieve a "B+" or better	25210 Computer Science I: Foundations

ADOLESCENCE (7-12) MATHEMATICS

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
MA 122 Calculus I	64251 Calculus I
MA 123 Calculus II	64252 Calculus II
MA 222 Calculus III	64353 Calculus III
MA 223 Linear Algebra	64362 Linear Algebra

PX 103 University Physics I	75201 General Physics I
PX 104 University Physics II	75202 General Physics II
OR	
PX 101 College Physics I	75221 Fundamental Physics I
PX 102 College Physics II	75222 Fundamental Physics II
CS 122 Programming Concepts: Students must achieve a "B+" or better	25210 Computer Science I: Foundations

Recommended:

CS 255 Discrete and Data Structures: Students must achieve a "B+" or better	25310 Computer Science II: Data Structures
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Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

MUSIC

Programs in music are designed to develop awareness of the beauty and meaning of the art as practiced in the past and present. Flexibility is encouraged in the planning of individual programs, both for those who wish to major in music and for those who wish to acquaint themselves with this facet of our culture. Most music courses reflect an integrated approach to the study of music.

Music majors will choose a concentration in performance (Classical or Jazz), music history and literature, or music theory and composition. A.B.S. degree in music therapy, with a separate set of requirements, is also available. SUNY New Paltz is fully accredited by the National Association of Schools of Music and the American Music Therapy Association. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
MU 103 History of Jazz	66160 History of Jazz*

**May be used as elective credit toward the New Paltz Music major where applicable.*

MUSIC THERAPY

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
PY 101 General Psychology I	80272 General Psychology
PY 299 Abnormal Psychology	80412 Abnormal Psychology

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

Placement Exams:

At the time of audition, all students take placement exams in theory, sight singing and ear training to determine their levels of proficiency. Students may choose to take placement exams in piano, voice and guitar in order to place into the advanced level or to waive a requirement.

NURSING

Students enrolled in the A.S. degree Nursing Program at Columbia-Greene may wish to consider earning a Bachelor of Science degree in Nursing (BSN) at New Paltz. Additional courses taken at Columbia-Greene will facilitate transfer to New Paltz so that upper division nursing degree requirements can be completed within two years. See the New Paltz catalog for details.

COLUMBIA-GREENE/SEMESTER I

BI 130 Anatomy and Physiology (4)
MA 102 Elementary Statistics (3)
OR
MA 110 College Algebra (4)
EN 101 Composition (3)
NU 101 Nursing I (6)

COLUMBIA-GREENE/SEMESTER III

PSY 201 Life Span Development (3)
SO 101 Introduction to Sociology (3)
NU 201 Nursing III (10)

NEW PALTZ/SEMESTER V

70320 Professional Nursing
Practice in Individual Health (4)
70340 Contemporary Health Ed Issues (3)
70300 Perspectives in Professional Socialization (2)
15445 Pathophysiology (3)
70315 Business Environment of Nursing (3) **

NEW PALTZ/SEMESTER VII

70422 Professional Nursing Practice
in Community Health (6)
70400 Research in Nursing(3)
*Elective(s) (6)

COLUMBIA-GREENE/SEMESTER II

BI 131 Anatomy & Physiology (4)
PY 101 General Psychology (3)
BI 210 General Microbiology (4)
NU 102 Nursing II (6)

COLUMBIA-GREENE/SEMESTER IV

EN 102 Composition and Literature (3)
HU ELE Humanities Elective
OR
SL ELE Social Science Elective (3)
NU 202 Nursing IV (10)

NEW PALTZ/SEMESTER VI

70310 Leadership and Management (3)
70421 Professional Nursing Practice
in Family Health (6)
15443 Pharmacology (3)
07481 Transcultural Health (3)**

NEW PALTZ/SEMESTER VIII

70430 Professional Nursing Practice in
Societal Health (6)
*Elective(s) (6)

*Electives to be chosen under advisement to fulfill general education requirement for the degree.

**These courses may be taken either junior or senior year, as available.

MOBILITY PROFILE VALIDATION OF NURSING CREDITS

The National League for Nursing Mobility Profile II is used to validate 30 semester hours of lower division nursing credits. Students must achieve at the 40th percentile or above in all four sections of the exam, the test scores of which are valid for 5 years. Students may be exempted from this test if they graduated from an NLN accredited associate degree program in nursing.

PHILOSOPHY

The Department of Philosophy offers both a major leading to the B.A. degree and a minor. Our program is designed to acquaint students with the major divisions of philosophy (logic, theory of knowledge, metaphysics, ethics and political theory, and aesthetics), and with the principal historical and contemporary figures and schools.

Philosophy is inherently interdisciplinary, so many of our courses are connected with other disciplines and subjects such as the natural sciences, the social sciences, history, language, literature and the arts, religion, technology, business, and medicine. Philosophical study requires and enhances the ability to think and write critically and effectively, and is excellent preparation for graduate study in various professions, including medicine, law, government, business and journalism. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
PL 101 Introduction to Philosophy*	71203 Introduction to Philosophy*
PL 103 Philosophy of Eastern Religion*	71270 Religions of the World*

**May be used as elective credit toward the New Paltz Philosophy major where applicable.*

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

PHYSICS

Physics is the study of the laws governing the natural universe. The great strength of a physics degree is its versatility; the problem solving skill of physicists is sought by a wide range of employers. There are career opportunities in university teaching/research, adolescence school teaching, government and industrial labs, medical technology, computer programming, management, and finance. Physics graduates also have a good base entry into the professional schools of law, medicine and dentistry, in addition to physics itself.

A dual degree program culmination in a B.S. in Physics and a B.S.E.E. in Electrical Engineering is also available. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
PX 103 University Physics I	75201 General Physics I
PX 104 University Physics II	75202 General Physics II
CH 101 General Chemistry I	22201 General Chemistry I
CS 122 Programming Concepts: Students must achieve a "B+" or better	25210 Computer Science I: Foundations
MA 122 Calculus I	64251 Calculus I
MA 123 Calculus II	64252 Calculus II

ADOLESCENCE (7-12) PHYSICS

One-half of the credits in the liberal arts major/concentration must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
PX 103 University Physics I	75201 General Physics I
PX 104 University Physics II	75202 General Physics II
CH 101 General Chemistry I	22201 General Chemistry I
CH 102 General Chemistry II	22202 General Chemistry II
CS 122 Programming Concepts: Students must achieve a "B+" or better	25210 Computer Science I: Foundations
MA 122 Calculus I	64251 Calculus I
MA 123 Calculus II	64252 Calculus II
MA 222 Calculus III	64353 Calculus III
MA 224 Differential Equations and Series	64359 Ordinary Differential Equations

Select one:

BI 101 General Biology I	15201 General Biology I
GE 101 Physical Geology	50220 Physical Geology

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

POLITICAL SCIENCE

The department offers two separate liberal arts majors and three minors: majors in Political Science, and International Relations; minors in Political Science, International Relations, and Law and Politics. Education students in childhood (B-2/1-6) teacher certification programs may select a Political Science major as part of the education curriculum. Students majoring in Social Studies in the adolescence (7-12) teacher certification program may take political science courses as part of that major.

The Political Science program at New Paltz includes courses in American government and politics, comparative politics, political theory, international relations, and a variety of offerings in law and law-related fields. Students may participate annually for academic credit in a Model United Nations Program at Harvard University. The department also offers a full-semester internship program, with a wide variety of internship placements open to students in the New York State Legislature, public agencies of the Rockland, and New York City government. Internships are also available with the Legislative Gazette, which is the only weekly newspaper covering the N.Y.S. Legislature. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
PS 101 American National Government	77216 American Government & Politics
PS 130 Contemporary Constitutional Issues*	No corresponding course*

**May be used as elective credit toward the New Paltz Political Science major where applicable.*

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

PRE-MEDICAL PROFESSIONS

SUNY New Paltz does not offer a pre-medical degree. Students who wish to enter such fields as medicine, dentistry, optometry, podiatry, osteopathy, or veterinary medicine need to pursue a strong college program, emphasizing mathematics and laboratory science. It should be understood that few colleges offer a true 'pre-med' program leading to a degree. What all colleges offer is the opportunity to prepare for admission to a health professional school by taking selected courses guided by a knowledgeable faculty advisor.

There is also no specific major required by health profession schools, however most students, therefore, opt for a major in the sciences since the majority of health profession school course requirements also fulfill portions of a biology, chemistry or physics major. It is important to note that entrance exams include substantial material dealing with the sciences.

Students may select the Liberal Arts and Sciences-Mathematics and Natural Science A.S. degree program at Columbia-Greene and major in a related discipline at New Paltz upon transfer.

What coursework is necessary for the Pre-Med Professions?

All health profession schools require students to have a strong math/science background. The minimum course of study should be:

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
BI 101 General Biology I	15201 General Biology I
BI 102 General Biology II	15202 General Biology II
CH 101 General Chemistry I	22201 General Chemistry I
CH 102 General Chemistry II	22202 General Chemistry II
CH 201 Organic Chemistry I	22318 Organic Chemistry I
CH 202 Organic Chemistry II	22319 Organic Chemistry II

PX 103 University Physics I
 PX 104 University Physics II
 MA 102 Statistics
 MA 122 Calculus I
 MA 123 Calculus II

75201 General Physics I
 75202 General Physics II
 64241 Introductory Statistics
 64251 Calculus I
 64252 Calculus II

Many look for additional coursework in biology, chemistry or physics; consulting with the pre-med advisor will inform students of this information.

Where do New Paltz graduates go?

New Paltz graduates have found success in applying to professional schools; pre-medical students have been accepted at all four SUNY medical schools, as well as such schools as Albany Medical Center, Georgetown, Tufts, the University of Virginia, Mt. Sinai Medical Center, University of Buffalo, Rutgers University and others while pre-dental students have found equal success being accepted at such schools at NYU, Georgetown, University of Maryland, Northwestern and others. SUNY New Paltz also offers a pre-optometry/doctor of optometry program with the SUNY College of Optometry in NYC.

Advisement:

At both Columbia-Greene Community College and SUNY New Paltz, a science faculty member serves as the Pre-Med Profession Advisor:

COLUMBIA-GREENE
 Mathematics and Science Division
 Columbia-Greene Community College
 4400 Route 23
 Hudson, NY 12534
 (518) 828-4181

NEW PALTZ
 Biology Department
 SUNY New Paltz
 75 S. Manheim Blvd.
 New Paltz, NY 12561-2499
 (845) 257-3770

PSYCHOLOGY

New Paltz offers a general liberal arts Psychology major, and also a specialized psychology major with an emphasis on Psychobiology. A minor in General Psychology, and Management and Organizational Psychology are also available.

The Psychobiology concentration requires courses in general biology and genetics, between three and six credits in research, and several additional elective courses beyond the required psychology courses. See New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

Required:

PY 101 General Psychology I
 MA 102 Elementary Statistics

80272 General Psychology
 80275 Psychological Statistics

Select three electives:

PY 104 Psychology for Business and Industry
 PY 201 Life Span Development
 PY 203 Social Psychology
 PY 205 Child and Adolescence Psychology
 PY 208 Psychology of Women
 PY 210 Learning Disabilities*
 PY 212 Behavioral Change

80315 Basics of Organization Psychology
 80344 Psychology of Adolescence Adulthood
 80306 Social Psychology
 80306 Psychology of Infancy and Childhood
 80350 Psychology of Women
 80493 Selected Topics*
 80320 Behavioral Modification

PY 215 Theories of Personality
 PY 223 Group Process
 PY 230 Criminal Psychology*
 PY 243 Leadership in Small Groups
 PY 299 Abnormal Psychology

80320 Psychology of Personality
 80318 Group Behavior
 80493 Selected Topics*
 80493 Selected Topics*
 80412 Abnormal Psychology

**Only one "Selected Topics" will be accepted as elective credit toward the New Paltz Psychology major where applicable.*

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

SOCIOLOGY

The liberal arts major in Sociology studies human society and group life. Students may select a major in Sociology or a major in Sociology with an emphasis in Direct Care. Both majors require the same four core courses, one of which is offered at Columbia-Greene, SO 101 Introduction to Sociology as well as additional elective courses. See New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
SO 101 Introduction to Sociology	87100 Introduction to Sociology
<i>Select three electives:</i>	
SO 102 Social Problems	87376 Social Problems
SO 205 Minority Groups	87315 Race and Ethnicity
SO 207 Criminology	87332 Criminology
SO 209 Juvenile Delinquency	87305 Juvenile Delinquency
SO 215 Sociology of Families	87370 Sociology of the Family
SO 243 Sociology of Gender	87360 Sociology of Women
HS 103 Introduction to Social Work	87370 Introduction to Human Services

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

THEATER ARTS

Students majoring in Theater Arts may specialize in either Performance or Design/Technical. The department also offers a Theatre Arts minor.

Acting training in the Performance track is supported by classes in directing and musical theatre. The Design/Technical track offers unique programs with the International Alliance of Theatrical Stage Employees, internships with professional companies, and the opportunity for a B.F.A. degree in Scenography. See the New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES	EQUIVALENT NEW PALTZ COURSE
TH 102 Acting I	91231 Acting I
TH 117 Rehearsal and Production	91252 Stagecraft I
TH 202 Acting II**	91332 Acting II**
EN 230 The Drama*	91323 World Drama I* OR 91323 World Drama II*

**May be used as elective credit toward the New Paltz Theater Arts major where applicable.*

***Students in the Performance concentration receive credit for Acting II in transfer, but must repeat the course at New Paltz for major credit.*

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

WOMEN'S STUDIES

Women's Studies is an interdisciplinary academic program offering a Bachelor of Arts degree, a minor, and a Women's Studies Literature concentration for the (B-2/1-6) childhood education programs.

The foundation of the program is the study of women, past and present, in various fields of inquiry. The courses examine the presuppositions of academic disciplines from a feminist, multicultural perspective. They explore aspects of women's social, cultural and political experience in the United States and throughout the world. Some courses are offered through Women's Studies, and others are offered through other academic departments. An interdisciplinary course, Women: Images and Realities, provides the introduction to the program. There is a women's studies Practicum and a Senior Seminar for majors. See New Paltz catalog for details.

One-half of the credits in the major must be completed at New Paltz.

COLUMBIA-GREENE COURSES

EQUIVALENT NEW PALTZ COURSE

EN 238 Literature by Women

41323 Women in Literature

PY 208 Psychology of Women

80350 Psychology of Women

SO 243 Sociology of Gender

87360 Sociology of Women

Columbia-Greene courses not listed above may be accepted in transfer by New Paltz as general elective credit toward the degree with the exception of those courses which are remedial/developmental in nature.

DISCLAIMER

Notwithstanding anything contained in this guide, the State University of New York at New Paltz expressly reserves the right, whenever it deems advisable (1) to change or modify its schedule of tuition and fees, (2) withdraw, cancel, reschedule or modify any course, program of study, degree, or any requirement or policy in connection with the foregoing, and (3) to change or modify any academic or other policy.

AFFIRMATIVE ACTION

SUNY New Paltz supports Affirmative Action and Equal Opportunity and does not discriminate against individuals or groups on the basis of race, sex, age, national origin, religion, disability, veteran status, marital status, or sexual orientation in education or employment, or in any of its policies or programs. All actions towards employees and students are based upon performance-related criteria. Further, SUNY New Paltz will not tolerate sexual harassment of employees or students.

Any person alleging discrimination should contact the Affirmative Action Office at (845)257-3293.

ADMISSIONS INFORMATION

For additional information concerning admissions, financial aid, or if you wish to obtain a copy of the New Paltz catalog, please write or telephone:

Office of Undergraduate Admissions
State University of New York at New Paltz
75 South Manheim Boulevard
State University of New York
New Paltz, New York 12561-2499

(845) 257-3200

For additional information concerning admissions, financial aid, or if you wish to obtain a copy of the Columbia-Greene Community College catalog, please write or telephone:

Office of Admissions
Columbia-Greene Community College
4400 Route 23
Hudson, New York 12534

(518) 828-4181

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NEW PALTZ

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