

## General Education Requirements

Students need to understand that a well-rounded education is a goal in itself and that there are important aspects of this education that the university as a whole wants to emphasize. These aspects include a thorough grounding in communication and an exposure to university level science, mathematics, and literature; and an introduction to other cultures and locales.

Broadly speaking, the general education program will:

1. Develop students' abilities to speak and write effectively, think clearly and critically.
2. Develop students' abilities to use computational, quantitative, and problem solving skills, as well as scientific thinking and modes of inquiry.
3. Increase students' understanding of the complexity of issues in humanities, arts, social and behavioral sciences and the practice of free inquiry in their analyses and examination of values.
4. Provide opportunities for students to explore specializations, concentrations, minors, or disciplines outside of their own in greater depth.

As one of the fundamental principles of a general education curriculum is to experience a variety of disciplines, students are required to take courses from five areas: Communication, Math, and Science, Social Behavioral Sciences, history, Humanities and Language, and Non-Program Courses.

At Rowan University, the minimum number of hours required for a four-year degree is 120 semester hours, and all students are required to earn a combined total of 42 semester hours of General Education and Rowan Experience courses. (The Rowan Experience Requirements are described in detail in the next section.) However, these are just minimums as different degree programs vary significantly in the number of hours required for Free Electives and the Major. Students must plan their program of study in consultation with an advisor in order to meet all the requirements of a specific major program.

### Requirements of Bachelor of Arts, Bachelor of Science, and Specialized Programs by General Education, Free electives, and Major Requirements

The minimum requirements for the Bachelor of Arts degree, the Bachelor of Science degree, and Specialized Programs such as the Bachelor of Fine Arts degree are shown below. For the Bachelor of Arts degree, it is necessary to complete a minimum of 51 semester hours of courses in General Education in order to achieve the minimum 120 hours required for the degree. In specialized programs, the courses required in the major may far exceed 60 semester hours of credit and there may be 0 hours of Free Electives required.

#### General Education Credit Hour Distribution (Minimum-Maximum) by Degree Program

	Bachelor of Arts	Bachelor of Science	Specialized Programs
Major Requirements	30-39	60-64	60+
Free Electives	21-30	6-18	0 +
General Education Minimum Semester Hours	51-60	42-54	42
Minimum Semester Hours for Degree	120-122	120-122	120 +

Within General Education, there are specific areas of study or discipline groups. All of the semester hours requirements listed below are considered minimum requirements. Specific requirements may vary by degree type (Bachelor of Arts, Bachelor of Science) and/or by major program of study.

#### General Education Requirements by Area of Study

Following are the minimum numbers of credits required in each of five areas of study within General Education. In addition to meeting the minimum credit hours in each bank, students must earn a COMBINED TOTAL of 42 credits of General Education courses and Rowan Experience courses.

<b>Overall Minimum (General Education + Rowan Experience) .....</b>	<b>42</b>
<b>General Education Areas</b>	
<b>Communication .....</b>	<b>6</b>

Science and Mathematics .....	7
Social and Behavioral Sciences.....	6
History, Humanities & Language.....	6
Non-Program Course .....	6

**General Education courses must be selected so that the following requirements are satisfied:**

1. All students must take College Composition I (3 semester hours) or Integrated College Composition I (4 semester hours) as well as College Composition II (3 semester hours).
2. The minimum of 6 s.h. of Communications is fulfilled by College Composition I and II. For all other banks requiring 6 or more s.h., students must take courses from at least two different disciplines within the bank.
3. All students must take at least one course from the list of mathematics courses listed under Science and Mathematics.
4. All students must take at least one approved course that includes an in-class laboratory experience (LAB) under Science and Mathematics. Transfer courses must include the in-class lab experience. Students may not test out of the lab experience (CLEP).
5. All students must demonstrate computer literacy by passing the University Computer Competency Exam or completing a computer competency course by the end of their freshman year. Transfer students must meet this requirement before the end of their first semester at Rowan University. Advanced computer competency courses may be required of specific programs.
6. All courses at the university can be used in the Non Program Bank, as long as they are not courses in the major program of the student

Some general courses offered at Rowan University fulfill one or more of the Rowan Experience Requirements, or are applicable to the Honors Concentration, or meet a combination of General Education, Rowan Experience, and Honors Concentration Requirements. Such courses are signified as follows:

- (ACE) Artistic and Creative Experience
- (LIT) Broad-based literature course
- (H) Honors Concentration Course
- (LAB) In-class laboratory experience
- (PS) Public Speaking
- (RS) Rowan Seminar
- (M/G) Multicultural/Global
- (WI) Writing Intensive

**Students Transferring from a New Jersey Community College to Rowan University**

Students who have completed an Associate of Arts or Associate of Science degree at a New Jersey community college will receive at least 60 hours of transferrable credit towards the appropriate Bachelor of Arts or Bachelor of Science Program. With regard to General Education, it is assumed that transfer students will have met all lower division General Education requirements expected of students having completed the first two years of a four-year program. In most situations, students will receive transfer credit for a combination of General Education Courses, Rowan Experience Courses, Free Electives, and Major Requirements totaling at least 60 semester hours of credit or approximately one-half of a basic four-year degree. Exceptions to this assumption will occur when students have failed to complete required course work at the community college that is required for entrance into a required Rowan University course. Coordination between the student and advisor at the community college is necessary in planning for the transfer to Rowan University. Specific program requirements on the Rowan University home page.

For students transferring to the university without completing an Associate of Arts or Associate of Science degree, it is expected that credits taken at a New Jersey community college that are applicable to an Associate of Arts or and Associate of Science degree, up to a maximum of 60-64 semester hours will be transferable to the basic four-year degree program at Rowan University. Transfer students must meet the specific graduation requirements of the Rowan University degree program to which they seek to transfer. It is expected that through careful planning, the transfer student will be able to meet these requirements within their two years of study at the community college and the following two years of study at Rowan University.

**Communication Bank Goals**

1. Students will develop the ability to write a structured, well-reasoned, ordered and grammatically correct document appropriate to the intended audience.

2. Students will develop the ability to research and properly reference the work of others.

#### **Mathematics and Science Bank Goals**

1. Students will demonstrate an ability to identify and apply fundamental concepts in science and math.
2. Students will demonstrate an ability to collect, interpret and verify lab data.
3. Students will demonstrate an ability to analyze and manipulate data, access and organize information.

#### **History, Humanities, and Languages Bank Goals**

1. Students will demonstrate an understanding of major concepts, theories, and methods in **at least two areas** of history, humanities, culture, or world languages.
2. Students will develop an understanding of systems of thought and language.

#### **Social and Behavioral Sciences Bank Goals**

1. Students will demonstrate an understanding of major concepts, theories, and methods in **at least two areas** of the social and behavioral sciences.
2. Students will demonstrate an understanding of the development of human society as it relates to culture, geography, and language in the context of an emerging interdependent, global community.
3. Students will demonstrate an ability to apply basic methodologies used in the measurement of social and behavioral sciences.

#### **Non-Program Electives Bank Goals**

1. To develop a deeper understanding of at least one area **outside of the major program of study** as a means of creating a broader, customized, and complete program of general education.
2. To enhance the major degree program and better prepare to meet future professional and life objectives.

## Approved General Education Courses

Following is a list of all approved General Education courses for the five areas of study. Courses that have at least one prerequisite are denoted with a ^.

### Communication

#### Writing Arts

COMP01.111	College Composition I
HONR01.111	Honors Writing Arts: College Composition I
COMP01.112^	College Composition II
HONR01.112	Honors Writing Arts: College Composition II

### Science and Mathematics

In addition to meeting the minimum of 7 total semester hours of Science and Mathematics; all students must take at least one math course (3 or more semester hours) and at least one 4 semester hour laboratory-based science course (LAB). Students must also demonstrate computer literacy at the time of admission to the university or complete a course in computer literacy. Some programs may also require a level of computer competency higher than that provided by the computer literacy exam and may require one of the computing courses listed below (3 semester hours) in addition to the mathematics and LAB course.

#### Biological Sciences

BIOL01.100	Biology I (LAB)
BIOL01.101^	Biology II (LAB)
BIOL01.104	Biology 1: Diversity Evolution & Adaptation (LAB)
BIOL01.106	Biology 2: Concepts in Genetics (LAB)
BIOL01.110	Human Biology
BIOL01.112	General Biology: Environ. Focus (LAB)
BIOL01.113	General Biology: Human Focus (LAB)
BIOL01.115	General Biology: Plants & People (LAB)
BIOL10.210	Human Anatomy & Physiology I (LAB)
BIOL20.100	Introduction to Natural Resources
BIOL20.150	Human Ecology: Evolution Approach (M/G)

#### Chemistry and Biochemistry

CHEM05.102	Chemistry of Everyday Life (LAB)
CHEM06.100	Chemistry I (LAB)
CHEM06.101^	Chemistry II (LAB)
CHEM06.105^	Advanced College Chemistry I (LAB)
CHEM06.106^	Advanced College Chemistry II (LAB)

#### Computer Science

CS01.102	Introduction to Programming
CS01.104	Introduction to Scientific Programming
CS01.200^	Computing Environments
CS01.210	Introduction to Computer Networks & Data Communications
CS04.103	Computer Science & Programming
CS04.110^	Intro to Programming Using Robots
CS04.140	Enterprise Computing I

#### Geography

GEOG06.103	Geology I (LAB)
GEOG06.110	Investigations in Physical Geography (LAB)

#### Health and Exercise Science

INAR06.200	Basic Nutrition
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#### Mathematics

MATH01.115	Contemporary Mathematics
MATH01.122	Pre-calculus Mathematics
MATH01.123	College Algebra

MATH01.130^	Calculus I
MATH01.131	Calculus II
MATH01.201	Structures of Mathematics
MATH01.202	Introduction to Geometry
MATH03.125	Calculus: Techniques & Applications
MATH03.150	Discrete Mathematics
MATH03.160	Discrete Structures
STAT02.100	Elementary Statistics
STAT02.260	Statistics I
HONR05.180	Honors Mathematics (H)

### **Physics and Astronomy**

PHSC01.110	Principles of Physical Science
PHYS02.120	Selected Topics In Physics
PHYS02.140	Physics of Current Technologies (LAB)
PHYS02.150	Physics of Everyday Life (LAB)
PHYS02.175	Physics of Sound & Music (LAB)
PHYS02.200-201^	Physics with Calculus I, II (LAB)
PHYS02.202-203^	Physics non-Calculus I, II (LAB)
ASTR11.120	Introduction to Astronomy (LAB)
ASTR11.231^	M/T in Modern Astronomy (LAB)
ASTR11.241	Astronomy & Astrophysics (LAB)
ASTR11.221	Exploration of the Solar System
ASTR13.101	Meteorology (LAB)
ASTR17.110	Principles of Earth Science

### **Interdisciplinary**

INTR01.132	Biology, History & the Fate Human Societies (RS)
INTR01.138	Issues in Sustainable Development (RS)
INTR01.140	Diverse Approaches to Environmental Literature (RS)
INTR01.144	Human Ecology: An Evolutionary Approach (RS)
INTR01.148	Environmental Ethics: Through the Lens of Diversity (RS)
INTR01.200	Issues in Women's Health
HONR05.185	Honors Natural Sciences (H)

## **Social and Behavioral Sciences**

### **Communication**

CMS04.200	Intro to Communication Studies
CMS04.210^	Mass Media and Influence
CMS04.211^	Mass Media and Influence (WI)
CMS04.220	Interpersonal Communication
CMS04.250^	Communication Theory
CMS04.270	Persuasion & Social Influence
PR99.362^	Public Opinion

### **Economics**

ECON04.310^	Global Economics
ECON04.100	American Economic System
ECON04.101	Introduction to Economics-Macro
ECON04.102	Introduction to Economics-Micro

### **Foundations of Education**

FNDS21.230	Characteristics of Knowledge Acquisition
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### **Geography and Anthropology**

GEOG06.100	Intro to Geography & Earth Science (M/G)
GEOG06.102	Cultural Geography (M/G)
GEOG06.111	World Regional Geography (M/G)
GEOG06.193	Intro to Mapping & Geographical Information Science
GEOG06.201	Geography of U.S. and Canada

ANTH02.202	Cultural Anthropology (M/G)
ANTH02.203	Introduction to Archaeology (M/G)
ANTH02.210	Natives of South America (M/G)
ANTH02.215^	Medical Anthropology (M/G)
ANTH02.221	Human Variation (M/G)
ANTH02.301	Human Evolution (M/G)
ANTH02.310	Indians of North America (M/G)
ANTH02.312^	Anthropological Perspectives in Physical Growth & Develop (M/G)
ANTH02.350	Comparative Cultures (M/G)
BIOL20.150	Human Ecology: Evolution Approach (M/G)

### **Health and Exercise Science**

INAR05.302	Contemporary American Family
HLTH37.210	Consumer Health Decisions

### **Law and Justice**

LAWJ05.175	Survey of Criminal Justice
LAWJ05.315	Criminal Justice/Social Conflict
LAWJ05.330	Problems in World Justice

### **Management**

ENT06.240	Entrepreneurship and Innovation
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### **Political Science**

POSC07.100	Intro to Government Politics (M/G)
POSC07.110	American Government
POSC07.230^	Comparative Political Systems
POSC07.310^	American Constitutional Law
POSC07.321	Contemporary World Problems

### **Psychology**

PSY01.106	Psychology of Scientific Thinking
PSY01.107	Essentials of Psychology
PSY09.209	Child Development
PSY09.210	Adolescent Development

### **Sociology**

SOC08.120	Introduction to Sociology
SOC08.220	Urban Sociology and the Family (M/G)
SOC08.221	Social Problems
SOC08.230^	Sociology of Minority Groups (M/G)
SOC08.269	Self and Society
SOC08.399^	Sociology of the Holocaust (M/G, WI)

### **Special Education**

SPED08.130	Human Exceptionality
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### **Interdisciplinary**

INTR01.102	Intro to the Social Sciences: Self, Society & Power
INTR01.104	Intro to African American Studies (M/G)
INTR01.130	Women in Perspective
INTR01.132	Biology, History & The Fate of Human Societies (RS)
INTR01.138	Issues in Sustainable Development (RS)
INTR01.140	Diverse Approaches to Environmental Lit (RS, M/G)
INTR01.142	Three Generations of Family Life: Diversity & Democracy Through Family (RS)
INTR01.146	Identity, Culture, & Democracy: Being An American (RS)
INTR01.154	Emotions in Organizations (RS)
INTR01.158	From Nancy Drew to Lara Croft-Historical & Critical Dimensions of Female Detective Genre (RS)
INTR01.160	Growing Up Female in 20th Century America (RS)
INTR01.162	The Leadership of Ideas (RS)
INTR01.168	What's Wrong with Normal? (RS)

INTR01.170	Law and Order (RS)
INTR01.178	In Search for Democracy: The Quest for Civil Liberties (RS)
INTR01.200	Issues in Women's Health
INTR01.265^	Computers and Society
INTR01.266^	Computers and Society (WI)
HONR05.190	Honors Social Sciences (H)

## **History, Humanities and Language**

### **Communication Studies**

CMS05.280^	Semantics
CMS05.281^	Semantics (WI)
CMS05.380	Linguistics

### **Reading**

READ30.120	Literacies in Today's World
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### **English**

ENGL02.105	Masterpieces of Western Literature I (LIT)
ENGL02.107	Masterpieces of Western Literature II (LIT)
ENGL02.110	Readings in British Literature (LIT)
ENGL02.112	Readings in Asian Literature (LIT, M/G)
ENGL02.113	Readings in U.S. Literature (LIT)
ENGL02.116	Readings in Non-Western Literature (LIT,M/G)
ENGL02.123	Experiencing Literature (LIT)
ENGL02.151	Readings in Shakespeare

### **Foreign Languages and Literature**

ARAB12.101,102	Elementary Arabic I, II
FREN02.101,102	Elementary French I, II
GERM03.101,102	Elementary German I, II
GERM03.201,211^	Intermediate German I, II
ITAL04.101,102	Elementary Italian I, II
SPAN05.101,102	Spanish I, II
SPAN05.201^	Spanish III
SPAN05.211	Spanish Reading & Conversation
SPAN05.212^	Spanish Reading & Composition
SPAN05.312^	Spanish for Business
RUSS06.101,102	Elementary Russian I, II
RUSS06.345	Russian Literature in Translation
CHIN07.101,102	Elementary Chinese I, II
CHIN07.201,211^	Intermediate Chinese I, II
LAT09.101,102	Elementary Latin I, II
AFRI16.101,102	Zulu I, II

### **Foundations of Education**

FNDS21.150	History of American Education
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### **History**

HIST05.100	Western Civilization to 1660
HIST05.101	Western Civilization since 1660
HIST05.120	World History since 1500 (M/G)
HIST05.150	U.S. History to 1865
HIST05.151	U.S. History since 1865
HIST05.376	African-American History to 1865
HIST05.377	African-American History since 1865

### **Philosophy**

PHIL09.110	Logic of Everyday Reasoning
PHIL09.120	Introduction to Philosophy (M/G)
PHIL09.121^	Introduction to Philosophy (M/G, WI)
PHIL09.130	Introduction to Symbolic Logic

PHIL09.211	World Philosophy I (WI, M/G)
PHIL09.213	World Philosophy II (WI, M/G)
PHIL09.226	Philosophy of Mind
PHIL09.227^	Philosophy of Mind (WI)
PHIL09.240	Philosophy and Society (LIT)
PHIL09.241^	Philosophy and Society (LIT, WI)
PHIL09.250	Introduction to Ethics (LIT)
PHIL09.251^	Introduction to Ethics (LIT, WI)
PHIL09.310	Aesthetics (LIT)
PHIL09.311^	Aesthetics (LIT, WI)
PHIL09.328	Philosophy and Gender (WI, M/G)
PHIL09.341	Biomedical Ethics (WI)
PHIL09.346	Feminist Ethics (WI)
PHIL09.368	Philosophy of Science
PHIL09.369^	Philosophy of Science (WI)
PHIL09.392	Contemporary Moral Problems (M/G)
PHIL09.393^	Contemporary Moral Problems (M/G, WI)
<b>Political Science</b>	
POSC07.200	Survey of Western Political Theory
<b>Religion</b>	
REL10.100	Introduction to Religion
REL10.110	Introduction to the Bible (LIT)
REL10.200	Religions of the World
REL10.210	Religion in America (M/G)
REL10.220	Introduction to Buddhism (M/G)
REL10.301	Introduction to Judaism (M/G)
REL10.320	Introduction to Christianity (M/G)
REL10.230	Religions of Asia (M/G)
REL10.330	Introduction to Daoism (M/G)
<b>Theatre and Dance</b>	
THD07.339	History of Theatre to 1700
THD07.340	History of Theatre from 1700-1956
THD07.440	Contemporary World Theatre (WI, LIT)
<b>Interdisciplinary</b>	
INTR01.120	Biology, History & Human Societies (M/G)
INTR01.132	Biology, History & the Fate Human Societies (RS)
INTR01.134	Readings in American Democracy (RS)
INTR01.136	Gateway to Asia (RS)
INTR01.140	Diverse Approaches to Environmental Literature (RS,M/G)
INTR01.148	Environmental Ethics: Through the Lens of Diversity (RS)
INTR01.150	Language, Rhetoric & Propaganda: The Weapons of the Cold War (RS)
INTR01.156	Freedom & Artistic Expression-20th Century America (RS)
INTR01.158	From Nancy Drew to Lara Croft-Historical & Critical Dimensions of Female Detective Genre (RS)
INTR01.160	Growing Up Female in 20th Century America (RS)
INTR01.164	Science Fiction as a Gateway to Human Diversity (RS)
INTR01.172	Songs of Praise/Protest (RS)
INTR01.174	Ethics and the Professions
INTR01.178	In Search of Democracy: The Quest for Civil Liberties (RS)
HONR05.105	Honors Humanities (H)
HONR05.127	Honors Literature (H)

## Rowan Experience Requirements

All students must take courses that define the unique aspects of a Rowan University degree and are described as the Rowan Experience. The Rowan Experience consists of courses that require a demonstration of specific skills or provide specific kinds of experiences that the university deems significant for all graduates. All students must complete a course or series of courses with the following six Rowan Experience designations during their four year education:

1. Artistic and Creative Experience **(ACE)**.
2. Literature **(LIT)**
3. Multicultural/Global **(M/G)**
4. Public Speaking **(PS)**.
5. Rowan Seminar **(RS)**. Rowan Seminars are to be taken by all FRESHMEN. This requirement is waived for transfer students entering with sophomore, junior or senior standing.
6. Writing Intensive **(WI)**. Writing Intensive courses **MUST** be taken at Rowan, and College Composition II or its equivalent must be completed prior enrolling in a (WI) course.

Many courses are designated as ACE, LIT, M/G, PS, WI, and RS, including many General Education courses and many courses taken only by students within their designated major. Courses may also carry more than one designation so that one course may meet two or more Rowan Experience requirements as well as General Education or major requirements.

**As noted in the previous section, all students must take a minimum of 42 credits of General Education and Rowan Experience courses. The purpose of this requirement is to ensure a broad-based education. Consequently, M/G, LIT, ACE, PS, WI and RS courses that are taken within the major program of study DO NOT COUNT towards this minimum total of 42 credits. Note, too, that General Education and Rowan Experience course requirements vary depending on the specific degree program, so students should plan their program of study in consultation with their academic advisors.**

The specific goals of the Rowan Experience Requirements are:

1. Help first year students make a smooth academic transition to the university community, serious scholarship, and the life of the mind (RS).
2. Develop the ability to give oral presentations on a variety of subjects that are well-reasoned, ordered, correct and appropriate for the intended audience (PS).
3. Have students explore the diverse ways in which human beings have confronted the perennial questions of human existence through various imaginative and discursive literary works (LIT).
4. Develop students' knowledge of the multi-faceted culture in which we live, contemporary social and cultural milieu, and the global implications of an increasingly interdependent and multicultural world (MG).
5. Develop the ability to create and/or critically evaluate works of art through experiential courses designed to expose students to the plastic and performing arts (ACE).

## Approved Rowan Experience Courses

An abridged list of approved courses that meet the Rowan Experience Requirements are listed below. Courses that have at least one prerequisite are denoted with a ^.

### **Artistic and Creative Experience Courses (ACE)**

NOTE: Courses listed under (ACE) with LIT, RS, WI or M/G designations also fulfill the Literature, Rowan Seminar, Writing Intensive, or Multicultural/Global requirement in addition to the ACE requirement. Typically, the (ACE) course fulfills an area of study currently listed in General Education as Artistic and Creative Experience.

#### **Art**

ART02.300	Workshop in Art
ARHS03.130	Art Appreciation
ARHS03.210	History of American Art
ARHS03.220	Modern Art
ART09.110	Experiencing Art

#### **Music**

MUS04.118	Music Fundamentals
MUS 04.140	Wind Ensemble 0 to 1 s.h.
MUS 04.141	String Ensemble 0 to 1 s.h.
MUS 04.142	College Band 0 to 1 s.h.
MUS 04.143	Jazz Band 0 to 1 s.h.
MUS 04.144	Orchestra 0 to 1 s.h.
MUS 04.145	Lab Band 0 to 1 s.h.
MUS 04.146	Concert Choir 0 to 1 s.h.
MUS 04.147	Contemporary Music Ensemble 0 to 1 s.h.
MUS 04.148	Percussion Ensemble 0 to 1 s.h.
MUS 04.149	Guitar Ensemble 0 to 1 s.h.
MUS 04.150	Flute Ensemble 0 to 1 s.h.
MUS 04.151	Opera Company 0 to 1 s.h.
MUS 04.152	Saxophone Ensemble 0 to 1 s.h.
MUS 04.153	Clarinet Ensemble 0 to 1 s.h.
MUS 04.154	Women's Chorus 0 to 1 s.h.
MUS 04.155	Men's Chorus 0 to 1 s.h.
MUSG06.102	General Music History
MUSG06.109	Music Appreciation
MUSG06.115	Growth & Development of Jazz (M/G)
MUSG06.117	Expressing Music
MUSG06.214	Musical Styles and Forms I
MUSG06.215	Musical Styles and Forms II
MUSG06.335	Musical Styles and Forms III
MUSG06.447	Music in World Cultures: Asia & Oceania (M/G)
MUSG06.448	Music in World Cultures: Africa India, Near & Middle East (M/G)

#### **Theatre and Dance**

THD07.130	Living Theatre
THD07.135	Oral Interpretation of Literature
THD07.195	Exploring Social Issues Through Theatre
THD07.215	Experiencing Acting
THD07.301	African, African-American Theatre: Intercultural Definitions
THD07.339	History of Theatre to 1700
THD07.340	History of Theatre from 1700-1956
THD07.440	Contemporary World Theatre (LIT, WI)
THD08.135	Elements of Dance
THD08.146	World Dance Forms
THD08.202	Tap I

THD08.236	Modern Dance I
THD08.246	Ballet I
THD08.256	Jazz Dance I
THD08.311	African Influences in American Dance (M/G)
THD08.315^	Creative Dance for Children
THD08.436^	Dance History

### **Radio/TV/Film**

RTF03.270-271^	Film History & Appreciation I, II
RTF03.273	The Movie Industry

### **Interdisciplinary**

INTR01.152	Beyond Face Value: Critical Analysis of Texts and Images (RS)
INTR01.166	Rhetoric of Music (RS)
INTR01.172	Songs of Praise/Protest (RS)
INTR01.176	Historical Aesthetics of Suffering (RS)
HONR05.114	Honors Artistic and Creative Experience

## **Literature Courses (LIT)**

### **English**

ENGL02.105	Masterpieces of Western Literature I
ENGL02.107	Masterpieces of Western Literature II
ENGL02.110	Readings in British Literature
ENGL02.112	Readings in Asian Literature
ENGL02.113	Readings in U.S. Literature
ENGL02.116	Readings in Non-Western Literature
ENGL02.123	Experiencing Literature
ENGL02.151	Readings in Shakespeare

### **Philosophy and Religion**

PHIL09.240	Philosophy and Society
PHIL09.241^	Philosophy and Society
PHIL09.250	Introduction to Ethics
PHIL09.251^	Introduction to Ethics
PHIL09.310	Aesthetics
PHIL09.311^	Aesthetics
REL10.110	Introduction to the Bible

### **Theatre and Dance**

THD07.440	Contemporary World Theatre
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## **Multicultural or Global Courses (M/G)**

The courses listed below all fulfill the requirement of one Multicultural/Global course.

### **Biological Sciences**

BIOL20.150	Human Ecology: Evolution Approach
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### **Economics**

ECON04.307^	Economic Development
ECON04.320^	Contemporary Economic Systems

### **English**

ENGL02.112	Readings in Asian Literature
ENGL02.116	Readings in Non-Western Literature
ENGL02.216	African American Lit Through Harlem Renaissance
ENGL02.217	U.S. Literature of Latino and Hispanic Peoples
ENGL02.200	Women in Literature
ENGL02.338	Special Topics in Non-Western Literature

### **Foreign Languages and Literature**

SPAN05.324^	Spanish American Civilization & Culture
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### **Finance**

FIN04.435^	International Finance Management
<b>Geography and Anthropology</b>	
ANTH02.202	Cultural Anthropology
ANTH02.203	Introduction to Archaeology
ANTH02.210	Natives of South America
ANTH02.215^	Medical Anthropology
ANTH02.221	Human Variation
ANTH02.301	Human Evolution
ANTH02.310	Indians of North America
ANTH02.312^	Anthropological Perspectives in Physical Growth & Develop
ANTH02.350	Comparative Cultures
GEOG06.100	Intro to Geography & Earth Science
GEOG06.102	Cultural Geography
GEOG06.111	World Regional Geography
GEOG06.301	Economic Geography
GEOG06.303	Political Geography
GEOG06.304	Population Geography
GEOG06.342	Geography of Europe
GEOG06.343	Geography of Asia
GEOG06.344	Geography of Latin America
GEOG06.346	Commonwealth of Independent States: Geography of U.S.S.R.
GEOG06.347	Geography of Middle East
<b>History</b>	
HIST05.425^	History of Feminism
<b>Law and Justice</b>	
LAWJ05.401	Law and Human Rights
<b>Management/MIS</b>	
MGT06.330^	Managing International Business
<b>Marketing</b>	
MKT09.379^	International Marketing
<b>Music</b>	
MUSG06.115	Growth & Development of Jazz
MUSG06.220	Singing Music of African-Americans
<b>Philosophy</b>	
PHIL09.120	Introduction to Philosophy
PHIL09.121^	Introduction to Philosophy
PHIL09.211	World Philosophy I
PHIL09.213	World Philosophy II
PHIL09.328	Philosophy and Gender
PHIL09.330	Asian Thought
PHIL05.368	Philosophy of Science
PHIL09.392	Contemporary Moral Problems
<b>Religion</b>	
REL10.210	Religion in America
REL10.220	Introduction to Buddhism
REL10.301	Introduction to Judaism
REL10.320	Introduction to Christianity
REL10.330	Introduction to Daoism
REL10.230	Religions of Asia
<b>Political Science</b>	
POSC07.100	Intro to Government Politics
<b>Psychology</b>	
PSY01.105^	Psychology of Ethnic Identity & Community in America
PSY01.200^	Psychology of Women & Cultural Experience
PSY01.235^	African American Psychology

PSY01.310^ Psychology of Racism & Ethnocentrism

### **Sociology**

SOC08.220 Urban Sociology and the Family  
SOC08.230^ Sociology of Minority Groups  
SOC08.327^ Comparative Education in Sociological Perspective  
SOC08.399^ Sociology of the Holocaust

### **Interdisciplinary**

INTR01.104 Intro to African American Studies  
INTR01.120 Biology, History & Human Societies  
INTR01.140 Diverse Approaches to Environmental Literature

## **Public Speaking Courses (PS)**

NOTE: Currently, CMS 04.202 Public Speaking is typically included in the Communication Area of Study under General Education and ENGR 01.202 Sophomore Engineering Clinic meets a major requirement for students majoring in Civil, Chemical, Electrical and Computer, and Mechanical Engineering.

### **Communication Studies**

CMS04.202^ Public Speaking

### **Engineering**

ENG01.202^ Sophomore Engineering Clinic

## **Rowan Seminar Courses (RS)**

Rowan Seminar courses are designed to enhance the first-year experience for freshman at the university. Because the primary goal of Rowan Seminar is to ensure a smooth transition to the college environment from high school, this requirement is waived for transfer students who already have enough college experience to enter with Sophomore, Junior or Senior standing. Selected sections of introductory courses within majors as well as general education courses may be designated as Rowan Seminars. In addition, courses designed specifically to serve as Rowan Seminars are:

### **Interdisciplinary**

INTR01.132 Biology, History & the Fate Human Societies  
INTR01.138 Issues in Sustainable Development  
INTR01.140 Diverse Approaches to Environmental Literature  
INTR01.144 Human Ecology: An Evolutionary Approach  
INTR01.148 Environmental Ethics: Through the Lens of Diversity  
INTR01.142 Three Generations of Family Life: Diversity & Democracy through Family  
INTR01.146 Identity, Culture, & Democracy: Being An American  
INTR01.154 Emotions in Organizations  
INTR01.158 From Nancy Drew to Lara Croft-Historical & Critical Dimensions of Female Detective Genre  
INTR01.160 Growing Up Female in 20th Century America  
INTR01.162 The Leadership of Ideas  
INTR01.168 What's Wrong with Normal?  
INTR01.170 Law and Order  
INTR01.178 In Search for Democracy: The Quest for Civil Liberties

## **Writing Intensive Courses (WI)**

The following courses satisfy the requirement of one writing intensive course. The Writing Intensive requirement MUST be completed at Rowan University. The student has to have completed College Composition I and II before enrolling in any course designated as WI.

### **Art**

ARHS03.252 Concepts in Art: Criticism

### **Biological Sciences**

BIOL01.440^ Special Topics in Biological Sciences

## **Chemistry and Biochemistry**

CHEM07.464<sup>^</sup> Adv Organic Chemistry I

## **Communication Studies**

CMS04.211<sup>^</sup> Mass Media and Influence  
CMS04.241 Small Group Communication  
CMS04.226<sup>^</sup> Semantics  
CMS04.450<sup>^</sup> Seminar in Communication Studies

## **Economics**

ECON04.492<sup>^</sup> Seminar in Economics

## **Engineering**

ENGR01.402<sup>^</sup> Senior Engineering Clinic II

## **English**

ENGL02.393<sup>^</sup> English Seminar I  
ENGL02.394<sup>^</sup> English Seminar II

## **Foreign Languages and Literatures**

SPAN05.409<sup>^</sup> Advanced Spanish Grammar & Composition

## **Geography and Anthropology**

GEOG06.493<sup>^</sup> Research Seminar in Geography

## **History**

HIST05.306<sup>^</sup> Intro to Historical Methods

## **Law/Justice**

LAWJ05.370 Theories of Crime & Criminality  
LAWJ05.469 Seminar in Law/Justice

## **Liberal Studies**

AMST13.402<sup>^</sup> Senior Seminar in American Studies

## **Management**

MGT06.309<sup>^</sup> Organizational Behavior  
MGT98.337<sup>^</sup> Legal Aspects of Human Resource Management

## **Management Information Systems**

MIS02.333<sup>^</sup> E-Business: I.S. Perspective

## **Marketing**

MKT09.384<sup>^</sup> Research Methods in Marketing

## **Mathematics**

MATH01.498<sup>^</sup> Mathematics Seminar

## **Philosophy**

PHIL09.121<sup>^</sup> Introduction to Philosophy  
PHIL09.211 World Philosophy I  
PHIL09.213 World Philosophy II  
PHIL09.227<sup>^</sup> Philosophy of Mind  
PHIL09.241<sup>^</sup> Philosophy and Society  
PHIL09.251<sup>^</sup> Introduction to Ethics  
PHIL09.311<sup>^</sup> Aesthetics  
PHIL09.328<sup>^</sup> Philosophy and Gender  
PHIL09.341 Biomedical Ethics  
PHIL09.346 Feminist Ethics  
PHIL09.369<sup>^</sup> Philosophy of Science  
PHIL09.393<sup>^</sup> Contemporary Moral Problems

## **Political Science**

POSC07.303 Campaigns, Political Parties & Interest Groups  
POSC07.489<sup>^</sup> Seminar in Political Science

## **Psychology**

PSY01.302<sup>^</sup> Research in Perception  
PSY02.307<sup>^</sup> Research in Cognitive Psychology  
PSY02.308<sup>^</sup> Research in Learning & Behaviorism  
PSY02.309<sup>^</sup> Research in Social Psychology

**Public Relations and Advertising**

ADV04.434^ Advertising Campaigns  
PR06.353^ Case Studies in Public Relations  
PR06.454^ Public Relations Planning

**Radio/TV/Film**

RTF03.433^ TV Program Packaging

**Reading**

READ30.421 School Reading Problems

**Sociology**

SOC08.325^ Deviant Behavior/Social Control  
SOC08.326^ Socialization of the Child Through Adolescence  
SOC08.399^ Sociology of the Holocaust  
SOC08.494^ Field Experience Seminar in Sociology

**Theatre and Dance**

THD07.440 Contemporary World Theatre

**Writing Arts**

WA01.304^ Writing with Style  
WA01.400^ Writing for the Workplace  
WA01.408 Writing as Managers  
WA01.301^ Writing, Technology & Research  
WA01.401^ The Writer's Mind

**Interdisciplinary**

INTR01.266^ Computers and Society