

General Education

Cumberland County College is committed to offering educational programs that provide its students with a common grounding in the intellectual tradition. Each student, depending on the academic program, must complete a common set of courses known as General Education.

The general education goals are as follows:

GOAL 1: WRITTEN AND ORAL COMMUNICATION (COMMUNICATION)

Students will communicate effectively in both speech and writing.

GOAL 2: QUANTITATIVE KNOWLEDGE AND SKILLS (MATHEMATICS)

Students will use appropriate mathematical and statistical concepts and operations to interpret data and to solve problems.

GOAL 3: SCIENTIFIC KNOWLEDGE AND REASONING (SCIENCE)

Students will use the scientific method of inquiry, through the acquisition of scientific knowledge.

GOAL 4: TECHNOLOGICAL COMPETENCY OR INFORMATION LITERACY (TECHNOLOGY)

Students will use computer systems or other appropriate forms of technology to achieve educational and personal goals.

GOAL 5: SOCIETY AND HUMAN BEHAVIOR (SOCIAL SCIENCE)

Students will use social science theories and concepts to analyze human behavior and social and political institutions and to act as responsible citizens.

GOAL 6: HUMANISTIC PERSPECTIVE (HUMANITIES)

Students will analyze works in the fields of art, music or theater; literature; and philosophy and/or religious studies; and will gain competence in the use of a foreign language.

GOAL 7: HISTORICAL PERSPECTIVE (HISTORY)

Students will understand historical events and movements in World, Western, non-Western or American societies and assess their subsequent significance.

GOAL 8: GLOBAL AND CULTURAL AWARENESS (DIVERSITY COURSES)

Students will understand the importance of a global perspective and culturally diverse peoples.

GOAL 9: ETHICAL REASONING AND ACTION

Students will understand ethical issues and situations.

GENERAL EDUCATION REQUIREMENTS

In addition to other degree requirements, students must meet the following general education requirements:

1. Associate in Arts Degree (AA)

Forty-five (45) general education credits distributed as follows:

communications, 9 credits; math/science/technology, 12 credits; social science, 6 credits; humanities, 9 credits; history, 6 credits; and diversity, 3 credits.

2. Associate in Science Degree (AS)

Thirty (30) general education credits distributed as follows:

communications, 6 credits; math/science/technology, 9 credits; social science, 3 credits; humanities, 3 credits; social science or humanities, 3 credits; history, 3 credits; and diversity, 3 credits.

3. Associate in Fine Arts Degree (AFA)

Twenty-one (21) general education credits distributed as follows:

communications, 6 credits; math/science/technology, 3 credits; social science, 3 credits; humanities, 3 credits; diversity, 3 credits and general education elective, 3 credits.

4. Associate in Applied Science Degree (AAS)

Twenty-one (21) general education credits distributed as follows:

communications, 6 credits; math/science/technology, 3 credits; social science, 3 credits; humanities, 3 credits; diversity, 3 credits and general education electives, 3 credits.

Academic Certificate – Six (6) general education credits distributed as follows:

- communications, 3 credits
- general education elective, 3 credits

GENERAL EDUCATION CATEGORIES

		<u>Gen Ed Code</u>
1. Communication (Written & Oral Communication)		C
EN 101	English Composition I	
EN 102	English Composition II	
SP 203	Effective Speech	
2. Mathematics, Science & Technology Mathematics (Quantitative Knowledge & Skills)		M
MA 105	Intermediate Algebra	
MA 109	Principles of Mathematics	
MA 110	College Algebra	
MA 115	Mathematical Structures & Algorithms	
MA 120	College Trigonometry	
MA 121	Precalculus Mathematics	
MA 130	Calculus I	
MA 140	Calculus II	
MA 205	Statistics I	
MA 206	Statistics II	

Gen Ed Code**Gen Ed Code****Science (Scientific Knowledge & Reasoning)**

BI 101	Biology I
BI 102	Biology II
BI 104	Human Biology
BI 105 (L)	Human Biology Lab
BI 106	Anatomy & Physiology I
BI 107	Anatomy & Physiology II
BI 119	Principles of Science II
BI 122	Environmental Science
BI 203	Microbiology
CH 101	Chemistry I
CH 102	Chemistry II
GL 101	Geology I
GL 102	Geology II
GL 117	Earth Science
PI 105	Physical Science
PI 106	Principles of Science I
PI 107 (L)	Principles of Science I Lab
PI 108	Atmospheric Science Concepts
PI 116	Astronomy
PI 123	Fundamentals of Physics I
PI 124	Fundamentals of Physics II
PI 141	General Physics I
PI 142	General Physics II

Technology**(Technological Competency or Information Literacy)**

CS 101	Introduction to Microcomputers
CS 102	Application on the Microcomputer

3. Social Sciences**(Society & Human Behavior)****S**

AN 102	Cultural Anthropology
EC 201	Principles of Macroeconomics
EC 202	Principles of Microeconomics
GE 101	World Regional Geography
GE 102	Cultural Geography
PS 201	American Federal Government
PS 203	State & Local Government
PY 101	General Psychology
PY 102	Child Psychology
PY 207	Human Growth & Development
SO 201	Introductory Sociology

4. Humanities (Humanistic Perspective)**H****Art/Music/Theatre**

AR 101	Art Appreciation
AR 107	Art History I
AR 108	Art History II
MU 101	Music Appreciation
MU 114	History of Music
TH 101	Theatre Appreciation

Literature

EN 201	British Literature I
EN 202	British Literature II
EN 205	Masterpieces of Western Literature I
EN 206	Masterpieces of Western Literature II
EN 208	Images of Women in Literature
EN 209	American Literature I
EN 210	American Literature II

EN 215	African-American Literature
EN 219	Modern American Literature
EN 221	Short Story
EN 222	Drama
EN 223	Poetry
EN 225	Introduction to Latino Literature

Foreign Languages

FR 101	Elementary French I
FR 102	Elementary French II
FR 201	Intermediate French I
FR 202	Intermediate French II
LS 101	Elementary Spanish
LS 102	Elementary Spanish II
LS 201	Intermediate Spanish I
LS 202	Intermediate Spanish II

Philosophy/Religion

PH 101	Introduction to Philosophy
PH 102	Introduction to Ethics
RL 101	Perspectives on Religion
RL 102	World Religions
RL 103	Intro to Asian Religions

5. History (Historical Perspective)**Y**

HI 101	Western Civilization I
HI 102	Western Civilization II
HI 103	World History & Culture I
HI 104	World History & Culture II
HI 201	United States History I
HI 202	United States History II
HI 208	African American History

6. Global & Cultural Awareness (Diversity)**D**

AN 102	Cultural Anthropology
AN 103	Cultural Diversity in the U.S.
EN 208	Images of Women in Literature
EN 215	African-American Literature
EN 225	Introduction to Latino Literature
FR 201	Intermediate French I
GE 101	World Regional Geography
GE 102	Cultural Geography
GE 110	Cultural Geography of North America
HI 103	World History & Culture I
HI 104	World History & Culture II
HI 208	African American History
HI 213	Puerto Rican History
LS 201	Intermediate Spanish I
LS 202	Intermediate Spanish II
MU 115	History of Jazz and Popular Music
RL 102	World Religions
RL 103	Intro to Asian Religions
SO 207	Social Minorities & Intergroup Relations

Ethical Reasoning & Action

Ethical Reasoning and Action are infused in all of the above categories (1-6).

Electives

The following courses will fulfill designated discipline electives but may not meet general education requirements. General Education designations are given with the appropriate catalog course descriptions.

Business Electives

Any course in a business related area that has a prefix of BU.

Computer Science Electives

Any course with a CS prefix.

Electives (Nonspecific)

Any course that is level 101 or higher.

Humanities Electives

Arts, Creative Writing, all Literature Electives, Theatre, Journalism, Foreign Language, Media Electives, Music, Philosophy, Religion, Mythology.

Liberal Arts Electives

Humanities, Social Science, History, Mathematics, Science.

Literature Electives

Modern American Literature, English Literature, Masterpieces of Western Literature, Images of Women in Literature, Short Story, Drama, Poetry, Introduction to the Bible as Literature, Latino Literature, African American Literature.

Note: Children's Literature is not a literature elective.

Mathematics Electives

Any mathematics course with a course number of MA 105 or higher.

Computer Network Management Electives

PC Services and Support/A+ Certification, Core Client Operating System, Networking+, Network Infrastructure Implementation, Active Directory Design, Active Directory Implementation, Linux Installation & Configuration, Network Security Design, Network Infrastructure Design, Core Server Operating System.

Science Electives

Any course with a prefix of BI, CH, ET (except ET 201 and ET 210), GL, PI and OH 201.

Note: Laboratory Science courses are 4 credits.

Social Science Electives

Anthropology, Economics, Education, Geography, History, Criminal Justice, Paralegal Studies, Political Science, Psychology, Public Administration, Sociology.