



CORE CURRICULUM



COASTAL CAROLINA
UNIVERSITY

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PLEASE NOTE:

At press time (March 2007) the University is in process of changing its degree requirements to meet the new Core Curriculum goals and courses. The new core requirements will be in effect in Fall 2007. These new requirements will be published in Summer 2007 as a supplement to this Catalog.

Core Curriculum

The purpose of the core curriculum is to provide an educational experience in the liberal arts tradition that encourages and supports free inquiry, critical thinking, effective communication, and creativity. Persons educated in the liberal arts will have the opportunity to explore and cultivate an understanding of the multiple aspects of human culture and the natural world. The core curriculum is designed to prepare students for a thoughtful and productive life by exposing them to the methods of inquiry and practice of the humanities, sciences, and arts. Upon successful completion of the core, the students of Coastal Carolina University will develop the skills necessary to think clearly and logically, to gather and analyze information, and to express themselves effectively. As well rounded individuals, our students will possess the qualities to excel in their chosen fields of study and to live conscientious, responsible lives.

Goals, Student Learning Outcomes and Requirements

1. Knowledge of Effective Communication. Educated persons should have the ability to comprehend, analyze and critically evaluate language, and to express themselves clearly and effectively. Educated persons should be skilled in reading, writing and thinking critically. (6 hours)

Part A:

Student Learning Outcomes

1. Demonstrate the ability to comprehend and analyze language.
2. Demonstrate the ability to express oneself clearly and effectively.
3. Demonstrate the ability to comprehend, analyze and critically evaluate information.

ENGL 101 Composition (3)

Part B:

Three (3) additional credit hours shall be taken in a course for communicating in the disciplines. This course may, but does not have to be discipline specific, i.e., it may be communicating in the social sciences or communicating in the natural sciences. All courses with this designation will apply to this core requirement.

2. Knowledge of Mathematical Concepts. Educated persons should have the ability to solve numerical problems, understand and apply mathematical concepts, and develop quantitative skills. An understanding of these concepts is fundamental for living in a complex society. (3-4 credit hours)

Student Learning Outcomes

1. Demonstrate knowledge of fundamental mathematical concepts.
2. Demonstrate the ability to use quantitative skills to solve problems.
3. Demonstrate the ability to understand and apply mathematical concepts.
4. Demonstrate the ability to use logical and abstract thought and reasoning for problem solving

MATH 103 Basic Concepts of Contemporary Mathematics (4)

MATH 132 Calculus for Business and Social Science (3)

MATH 160 Calculus I (4)

STAT 201/201L (4), or CBAD 291 (3), or PSYC 225/225L (4)

MATH 20X (3) (course to be determined)

3. Knowledge of Scientific Concepts. Educated persons should have the ability to identify, collect, interpret and evaluate scientific evidence and apply the basic laws of science to the natural world. These abilities provide a basis for understanding scientific concepts and the dynamic processes that shape and maintain the universe. (4 credit hours)

Student Learning Outcomes

1. Demonstrate knowledge of the basic laws of science.
2. Demonstrate the ability to identify scientific evidence.
3. Demonstrate the ability to collect scientific evidence.
4. Demonstrate the ability to interpret scientific evidence.
5. Demonstrate the ability to evaluate scientific evidence.

ASTR 101/101L Descriptive Astronomy (4)

BIOL 101/101L The Science of Life (4)

BIOL 121/121L Introductory Biology I (4)

BIOL 232/232L Human Anatomy and Physiology (4)

CHEM 101/101L Introductory Chemistry (4)

CHEM 111/111L General Chemistry (4)

GEOL 102/102L Environmental Geology (4)

GEOL 111/111L Physical Geology (4)

MSCI 101/101L The Sea (4)

MSCI 102/102L Environmental Geology (4)

MSCI 111/111L Introduction to Marine Science (4)

PHYS 103/103L The Science of the Physical World (4)

PHYS 201/201L General Physics (4)

PHYS 211/211L Essentials of Physics I (4)

4. Knowledge of Humanistic Concepts. Educated persons should gain the ability to recognize, interpret and evaluate humanistic thought and expression from a variety of viewpoints. This leads to an understanding of the philosophical, religious, literary, ethical, cultural, and other humanistic concepts through which human beings interpret and judge themselves and their world. Students must take one course from two of the three disciplines represented. (6 credit hours)

Student Learning Outcomes

1. Demonstrate knowledge of the philosophical, religious, literary, ethical, cultural and other humanistic concepts through which educated people interpret and judge themselves and their world.
2. Demonstrate the ability to recognize varieties of humanistic thought and expression.
3. Demonstrate the ability to interpret varieties of humanistic thought and expression.
4. Demonstrate the ability to evaluate varieties of humanistic thought and expression.

ENGL 200 Literature and Culture (3)

ENGL 287 Major Writers of American Literature (3)

ENGL 288 Major Writers of British Literature (3)

HIST 101 Foundations of Western Civilization to 1648 (3)

HIST 102 Foundations of Western Civilization 1648 to present (3)

HIST 202 History of the United States Part II (3)

PHIL 101 Introduction to Philosophy (3)

PHIL 102 Introduction to Ethics (3)

5. Knowledge of the Cultures, Languages and Social Structures of Other Countries of the World. Educated persons should gain a basic knowledge of the world and the ability to learn from the practice of other languages and cultures. This leads to an awareness and understanding of other world cultures and languages, which foster diversity and help promote global citizenship.

Part A:

Foreign Language (3-6 credit hours)

Successful completion of three credit hours in a foreign language sequence at the 130 level or higher, or six credit hours of foreign language in sequence. Entry level for students continuing with a language will be determined by placement

Part B:

Global Studies Awareness

1. Completion of an approved Study Abroad course, or
2. Completion of one of the following courses.

ENGL 277 Literature in Translation (3)

GEOG 121 World Regional Geography (3)

HIST 111 World History to 1500 (3)

HIST 112 World History from 1500 (3)

HON 101 Honors Seminar: East meets West (3)

POLI 101 Introduction to World Politics (3)

RELG 103 World Religions (3)

6. Knowledge of the Structure and Development of the United States. Educated persons should become knowledgeable of the cultural and political heritage of the United States and its importance in contemporary events. An understanding of the basic frameworks of our society is crucial to civic responsibility and the responsibility/role of each individual within a diverse society. (3 credit hours)

Student Learning Outcomes

1. Demonstrate a basic knowledge of the cultural and political heritage of the United States and its importance in contemporary events.
2. Demonstrate an understanding of the basic frameworks of the United States government.

HIST 201 History of the United States Part I (3)

POLI 201 American National Government (3)

7. Knowledge of Human Health and Behavior. Educated persons should gain a basic knowledge and understanding of human behavior on the individual and societal levels to facilitate quality of life and improve community and societal environments. (3 credit hours)

Student Learning Outcomes

1. Demonstrate a basic knowledge and understanding of human health or behavior.
2. Demonstrate a basic knowledge and understanding of human behavior in societies.
3. Demonstrate an ability to apply knowledge of human health and behavior to improve community and societal environments.

ECON 110 Consumer Economics (3)

HPRO 121 Personal and Community Health (3)

EXSS 122 Lifetime Fitness and Physical Activity (3)

RSM 120 Leisure, Recreation and Wellness (3)

PSYC 101 Introduction to Psychology (3)

SOC 101 Introductory Sociology (3)

8. Knowledge of Creative Expression. Educated persons should have opportunities to experience and understand accomplishments in the arts. The arts are tangible results of a culture's highest aspirations. (3 credit hours)

Student Learning Outcomes

1. Demonstrate knowledge of forms of creative expression.
2. Demonstrate an understanding of accomplishments in the arts.
3. Experience forms of creative expression and accomplishments in the arts.

ARTH 105 History of Western Art I: Ancient to Medieval (3)

ARTH 106 History of Western Art II: Renaissance to Modern (3)

ARTS 103 Fundamentals of Art I (3)

ARTS 104 Fundamentals of Art II (3)

ENGL 201 Introduction to Creative Writing (3)

MUS 110 Introduction to Music (3)

THEA 101 Introduction to Theater (3)

THEA 201 World Performance Traditions (3)

COLLEGE TRANSITION REQUIREMENT

All new entering freshman and new transfer students with fewer than 12 transfer credit hours must satisfactorily complete a college transition course UNIV 110, the First Year Experience (3 credit hours).

Notes