

# ENVIRONMENTAL SCIENCE

**LENGTH:** Four Semesters

**PURPOSE:** This program is a two-year curriculum designed for those students who plan to complete a four-year program in preparation for a professional career in the environmental sciences. Students should consult the catalog of the school to which they intend to transfer and plan their work accordingly.

**AREA I ..... WRITTEN COMPOSITION ..... 6 SH**

ENG 101.....	English Composition I .....	3
ENG 102.....	English Composition II .....	3

**AREA II ..... HUMANITIES AND FINE ARTS..... 12 SH**

Fine Arts Elective.....	ART 100, MUS 101, THR 120, or THR 126 .....	3
SPH 107.....	Fundamentals of Public Speaking .....	3

**Choose one of the following courses:..... 3**

ENG 271 or ENG 272.....	World Literature I or World Literature II or
ENG 261 or ENG 262.....	English Literature I or English Literature II or
ENG 251 or ENG 252.....	American Literature I or American Literature II

**Note:** Students must complete a 6 semester hour sequence in either literature (AREA II) or history (AREA IV). If a literature sequence is not chosen, the student must choose an additional 3 semester hours of a Humanities Elective.

Humanities Electives .....	ART, MUS, PHL, REL, or THR.....	3
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**AREA III ..... NATURAL SCIENCES AND MATHEMATICS ..... 12 SH**

MTH 125.....	Calculus I.....	4
CHM 111.....	College Chemistry I.....	4
CHM 112.....	College Chemistry II .....	4

**AREA IV ..... HISTORY, SOCIAL, AND BEHAVIORAL SCIENCES ..... 12 SH**

**Choose one of the following courses:..... 3**

HIS 101 or HIS 102 .....	Western Civilization I or Western Civilization II or
HIS 121 or HIS 122 .....	World History I or World History II or
HIS 201 or HIS 202 .....	U.S. History I or U.S. History II

**Note:** Students must complete a 6 SH sequence in either literature (AREA II) or history (AREA IV). If the history sequence is not chosen, the student must choose 9 SH of Social Science Electives.

Social Science Electives.....	ANT, ECO, GEO, POL, PSY, or SOC.....	9
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**AREA V ..... PRE-PROFESSIONAL, MAJOR, AND ELECTIVE COURSES ..... 20 SH**

ORI 101.....	Orientation to College .....	1
BIO 103.....	Principles of Biology I .....	4
BIO 104.....	Principles of Biology II.....	4
CIS 146 .....	Microcomputer Applications .....	3

**Choose from the following approved General Electives:..... 8**

MTH 265 or MTH 270.....	Elementary Statistics or Probability and Statistics.....	3
MTH 112.....	Precalculus Algebra.....	3
MTH 113.....	Precalculus Trigonometry.....	3
MTH 115.....	Precalculus Algebra and Trigonometry.....	4
PHY 201.....	General Physics I -Trig Based.....	4

**Total Hours ..... 62 SH**

Students should consult their transfer institution or the STARS templates at [www.coastalalabama.edu](http://www.coastalalabama.edu). See an academic advisor for assistance.

ASSOCIATE IN SCIENCE