Coastal Carolina University
Advisement Record Catalog 2009-2010

Biology Major

Student | **ID#**
Advisor | **Minor** | **MATH Placement Score**
Year entered CCU | **2nd Major** | **Foreign Language Placement Score**

CORE CURRICULUM* (37-42 Credits)

	COURSE	GR	SEM	CR
COMMUNICATION (9)	ENGL 101			
ENGL 102 or ENGL 211 or SOC 201				
BIOL 122, BIOL 122 L, CHEM 150, CSCI 130,				
ENGL 102, ENGL 211, ENGR 101, HIST 250,				
MSCI 201, PHIL 271, POLI 200, PSYC 202,				
THEA 149, or SOC 201				
MATHEMATICAL CONCEPTS (3-4)				
MATH 132, 139, 160, 201, CBAD 291,				
PSYC 225/225L, or STAT 201/201L				
SCIENTIFIC CONCEPTS (4)				
ASTR 101/101L, BIOL 101/101L, 121/121L,				
BIOL 232/232L, CHEM 101/101L, 111/111L				
GEOL 102/102L, 111/111L				
MSCI 101/101L, 102/102L, 111/111L				
PHYS 103/103L, 201/201L, 211/211L				
HUMANISTIC CONCEPTS* (6)				
ENG 205, 287, 288				
HIST 101, 102, 202; PHIL 101, 102				
*Choose one course from 2 of the 3 disciplines, ENGL, HIST, PHIL.				
FOREIGN LANGUAGE (3-6)				
6 cr. in sequence *or*				
3 cr. at 130 level or higher				
GLOBAL STUDIES AWARENESS (3)				
Study Abroad Course *or*				
ECON 150; ENGL 277; GEOG 121; HIST 111, 112				
HON 101; POLI 101; RELG 103				
STRUCTURE & DEV OF U.S. (3)				
HIST 201; POLI 201				
HUMAN HEALTH & BEHAVIOR (3)				
ECON 110; HPRO 121; EXSS 122				
RSM 120; PSYC 101; SOC 101				
CREATIVE EXPRESSION (3)				
ARTH 105, 106; ARTS 103, 104				
ENGL 201; MUS 110; THEA 101, 201				
TOTAL CREDITS				

FRESHMAN GRADUATION REQUIREMENT (0-3 Credits)

FRESHMAN GRADUATION REQ (0-3)	UNIV 110			
TOTAL CREDITS				

FOUNDATION COURSES♦ (28-40 credits)

	GR	SEM	CR
BIOL 121			
BIOL 121L			
BIOL 122			
BIOL 122L			
MATH 160			
STAT 201, STAT 201L			
PSYC 225, PSYC 225L			
PHYS 201 / PHYS 211			
PHYS 201L / PHYS 211L (or)			
PHYS 202 / PHYS 212			
PHYS 202L / PHYS 212L			
CHEM 111			
CHEM 111L			
CHEM 112			
CHEM 112L			
CHEM 331			
CHEM 331L			
CHEM 332			
CHEM 332L			
A grade of "C" or better required in BIOL 121/121L, BIOL 122/122L			
TOTAL CREDITS			

ELECTIVES (0-16 Credits)

	GR	SEM	CR
TOTAL CREDITS			

MAJOR REQUIREMENTS

	GR	SEM	CR
BIOL 340			
BIOL 340L			
BIOL 350			
BIOL 350L			
BIOL 370			
BIOL 370L			
BIOL 412			
A grade of "C" or better is required in all major courses			
TOTAL CREDITS			

MAJOR AREA** (23-24 credits)

Cell Molecular Genetics	GR	SEM	CR
BIOL 330			
BIOL 330L			
BIOL 450			
BIOL 450L			
Recommended courses for specialization are noted on			
page 176 of course catalog.			

Integrated Biology	GR	SEM	CR
Minimum 4 credits animal bio			
Minimum 4 credits plant bio			
See pg 177 for course choices			
Recommended courses for specialization are noted on			
page 177 of course catalog.			

Eco., Evol., Con.	GR	SEM	CR
BIOL 365			
BIOL 365L			
BIOL 484			
BIOL 484L			
Recommended courses for specialization are noted on			
page 177 of course catalog.			
A grade of "C" or better is required in all BIOL electives			
TOTAL CREDITS			

GRAND TOTAL CREDITS
Must have 120 credit hours total

• Courses in bold print may also be used to meet the requirements for the degree.
••A grade of "C" or better is required in ENGL 101, 102, and UNIV 110.
♦ Credits for courses taken as part of the Core Curriculum are not counted elsewhere in the major.
* Students must take one course from two of the three disciplines

****Recommended courses for each specialization are referenced on page 176 in course catalog.**

FINAL RESPONSIBILITY FOR SATISFYING DEGREE REQUIREMENTS, AS OUTLINED IN THE UNIVERSITY CATALOG, RESTS WITH THE STUDENT.