Coastal Carolina University

Advisement Record Catalog 2008-2009

Applied Mathematics Major

Student **ID#**

Advisor **Minor** **MATH Placement Score**

Year entered CCU **2nd Major** **ForeignLanguage Placement Score** _____

CORE CURRICULUM* (37-42 Credits)

	COURSE	GR	SEM	CR
COMMUNICATION (9)	ENGL 101			
ENGL 102 or ENGL 211				
BIOL 122/122L, CSCI 130, ENGL 102, 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)•				
ENGL 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*				
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* (19-32 Credits)

	COURSE	GR	SEM	CR
MATH 160 *				
MATH 161				
STAT 201 *				
STAT 201L *				
MATH 242				
MATH 242L				
CSCI 130 *				
CSCI 130L				
CSCI 140				
CSCI 140L				
PHYS 211 *				
PHYS 211L *				
PHYS 212				
PHYS 212L				
Additional Science class (3-4 cr)				
TOTAL CREDITS				

ELECTIVES (3-20 Credits)

TOTAL CREDITS				

MAJOR REQUIREMENTS (35 credits)

	COURSE	GR	SEM	CR
MATH 220				
MATH 260				
MATH 320				
MATH 344				
MATH 450				
MATH 490				
MATH 446 or 454				
MATH or STAT >300				
MATH or STAT >300				
MATH or STAT >400				
MATH or STAT >400				
MATH or STAT >400				
TOTAL CREDITS				

COGNATE (9 credits)

TOTAL CREDITS				

GRAND TOTAL CREDITS _____

Must have 120 Credits Total.

* Credits for courses taken as part of the Core Curriculum are not counted elsewhere in the major.

** ENGL 101, 102, and UNIV110 require a C or higher to pass.

•Students must take one course from two of the three disciplines.

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