Coastal Carolina University
Advisement Record Catalog 2009-2010

Computer Science Major
Theoretical Option

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				
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)				
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*				
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 (44-55 Credits) *	GR	SEM	CR
CSCI 130 *			
CSCI 130 L *			
CSCI 140			
CSCI 140L			
CSCI 150			
CSCI 150 L			
CSCI 170			
CSCI 210			
CSCI 220			
CSCI 203; 207; or 208			
BINF 101			
BINF 101L			
MATH 160 *			
MATH 161			
MATH 174			
MATH 210; 220; 242; 260; 320;			
MATH 344; or CSCI 360			
STAT 201 *			
STAT 201 L*			
BIOL 122/122L; CHEM 112/112L;			
GEOL 112/112L; MSCI 112/112L			
or PHYS 212/212L			
COMM 140 **or** ENGL 390			
ENGL 211			
A grade of "C" or better is required in all foundation courses			
TOTAL CREDITS			

MAJOR REQUIREMENTS (30 Credits)	GR	SEM	CR
CSCI 310			
CSCI 330			
CSCI 410			
CSCI 425			
CSCI 430			
CSCI 450			
CSCI 490			
CSCI 380; 390; **or** 460			
CSCI 360; 440; 480; or 485			
1 CSCI course numbered 300 or higher (except 399 or 497).			
A grade of "C" or better is required in all major courses			
TOTAL CREDITS			

ELECTIVES (0-9 Credits)	COURSE	GR	SEM	CR
			TOTAL CREDITS	

GRAND TOTAL CREDITS

Must have 120 credit hours total

• Credits for courses taken as part of the Core Curriculum are not counted elsewhere in the major.
•• BIOL 122 & CSCI 130 of Comm do not include labs, however, students cannot register without the lab.
♦ A grade of "C" or better is required in ENGL 101, 102 and UNIV 110.
♦♦ Calculus I cannot be used to fulfill the core.
* 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.