

COASTAL CAROLINA UNIVERSITY
COMPUTER SCIENCE – Theoretical Option
Advisement Sheet

NAME:	ID#:	CATALOG: 2007
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Core Curriculum (35-38 hours)	Term	Grade	Hours	Major Requirements (49 hours)	Term	Grade	Hours
Effective Communication			3	CSCI 130L			1
			3	CSCI 140			3
Mathematics			4	CSCI 140L			1
Scientific Concepts ² (4 hrs: lecture + lab)			3	CSCI 150			3
			1	CSCI 150L			1
Humanistic Concepts (6 hrs) ³			3	CSCI 170			1
			3	CSCI 210			3
Foreign Language (6 hrs or thru 130)			3	CSCI 220			3
			[3]	CSCI 310			3
Global Studies ⁴			3	CSCI 330			3
U.S. Structure ⁵			3	CSCI 410			3
Health & Behavior ⁶			3	CSCI 425			3
Creative Expression ⁷			3	CSCI 430			3
First-Year Experience (0-3 hrs)			[3]	CSCI 450			3
				CSCI 490			3
Foundation Courses (28-29 hours)				¹³ CSCI _____			3
				¹⁴ CSCI _____			3
Bioinformatics			3	¹⁵ CSCI _____			3
			1	¹⁶ CSCI _____			3
Mathematics			4	Electives (4-8 hours)			
			3				
			3-4				
Statistics			4				
Oral Communication ¹⁰			3				
Composition ¹¹			3				
Science Sequence ¹²			4				

120 – 123 hrs

- ¹ Communicating in the discipline, TBA
- ² Choose one lecture and one lab: BIOL 121, CHEM 111, GEOL 111, MSC1 111, PHYS 211
- ³ Choose two classes, **not from the same discipline**: ENGL 205, HIST 101, HIST 102, HIST 202, PHIL 101, PHIL 102
- ⁴ Choose one: ENGL 277, GEOG 121, HIST 111, HIST 112, HON 101, POLI 101, RELG 103
- ⁵ Choose one: HIST 201 or POLI 201
- ⁶ Choose one: HPRO 121, PSYC 101, SOC 101
- ⁷ Choose one: ARTH 105, ARTH 106, ARTS 103, ARTS 104, ENGL 201, MUS 110, THEA 101, THEA 201
- ⁸ Not required for transfer students entering with 12 hours or more.
- ⁹ Choose one: MATH 210, 220, 242, 260, 320, or 344, or CSCI 360
- ¹⁰ Choose one: THEA 140 or ENGL 390
- ¹¹ Choose one: ENGL 287 or 288
- ¹² Choose one lecture and one lab: BIOL 122, CHEM 112, GEOL 112, MSC1 112, PHYS 212
- ¹³ Second programming language: Choose one: CSCI 203, 207, 208 or 209
- ¹⁴ Computational: Choose one: CSCI 380, 390, or 460
- ¹⁵ Application: Choose one: CSCI 360, 440, 480, or 485
- ¹⁶ Upper-Level Elective: CSCI at 300 level or higher, except 399 or 497