

TEXAS A&M UNIVERSITY-CORPUS CHRISTI
 BACHELOR OF SCIENCE IN COMPUTER SCIENCE
 INFORMATION SYSTEMS OPTION
 TENTATIVE DEGREE PLAN- 2011/2012 Catalog
 Catalog expires: Summer 2018

Name: _____ ID #: _____
 Phone: _____ Faculty Mentor: _____

All CS MAJORS ARE REQUIRED TO MEET WITH THEIR FACULTY ADVISOR EACH FALL.
 (See Academic Advisor, Haley Wimberly, for more information as needed.)

UNIVERSITY CORE CURRICULUM		Grd	Hrs	GP
ENGL COMP	ENGL 1301		3	
ENGL COMP	ENGL 1302		3	
ORAL COMM	COMM 1315		3	
MATHEMATICS	MATH 2413 w/ Lab		(4)	
NATURAL SCIENCE	SEE CATALOG		(3/1)	
NATURAL SCIENCE	SEE CATALOG		(3/1)	
LITERATURE	SEE CATALOG		3	
US HISTORY	HIST 1301		3	
US HISTORY	HIST 1302		3	
US GOVT	POLS 2305		3	
TX GOVT	POLS 2306		3	
FINE ARTS	SEE CATALOG		3	
ECONOMICS	ECON 2301 or 2302		3	
SOC SCIENCE	SEE CATALOG		3	
PHILOSOPHY	*PHIL 3340		3	

COMPUTER SCIENCE CORE		Grd	Hrs	GP
COSC 1435	INTRO PROB SOLVING I w/ Lab		4	
COSC 1436	INTRO PROB SOLVING II w/ Lab		4	
COSC 2334	COMPUTER ARCHITECT		4	
COSC 2437	DATA STRUCTURES w/ Lab		4	
*COSC 3336	INT TO DATABASE SYSTEMS		3	
*COSC 3346	OPERATING SYSTEMS		3	
*COSC 3370	SOFTWARE ENGINEERING		3	
*COSC 3400	SKILLS FOR COMP PROF		4	
*COSC 4354	SENIOR CAPSTONE		3	
MATH 2413	CALCULUS I w/ Lab		4	
MATH 2305	DISCRETE MATH I		3	
*MATH 3342	APPL PROB AND STATS		3	

GENERAL TAMUCC ELECTIVES		Grd	Hrs	GP

COURSES SPECIFIC TO INFORMATION SYSTEMS OPTION		Grd	Hrs	GP
COSC 2470	COBOL Programming		4	
*COSC 3324	Object-Oriented Programming		3	
*COSC 4342	Computer Networks		3	
*COSC Elective			3	
*COSC Elective			3	
*COSC Elective			3	

ADVISOR NOTES:

**REQUIRED MINOR DEGREE (MIN 18 HOURS)			

**This plan requires that you declare and complete the requirements to satisfy a minor degree. Please meet with an advisor in your particular area of interest to learn minor requirements.

COMPLETED HOURS (MIN 120):
*UPPER DIVISION HOURS (MIN 45):
*UPPER DIV RESIDENCY HOURS (MIN 36):
*UPPER DIV RESIDENCY IN COSC (MIN 12):
CUMULATIVE TAMUCC GPA (MIN 2.0):
MAJOR GPA (MIN 2.25):
UCCP 1101/1102:
FOREIGN LANGUAGE: