

COMPUTER SCIENCE - BACHELOR OF ARTS

To continue in the program and graduate with a degree in computer science, a student must achieve a grade of C (2.0) or better in all computer science courses required for the major.

<u>COURSES REQUIRED:</u>	MIN. CREDITS	COURSES COMPLETED Subj. #:Course #	COMPLETED CREDITS Sem/Yr		OFFICE SENIOR REVIEW
PROGRAMMING FUNDAMENTALS	3	198:111	_____	_____	_____
OBJECT-ORIENTED PROGRAMMING	3	198:113	_____	_____	_____
MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	3	198:171	_____	_____	_____
C AND SYSTEMS PROGRAMMING	3	198:211	_____	_____	_____
DATA STRUCTURES	3	198:213	_____	_____	_____
INTRODUCTION TO COMPUTER ORGANIZATION	3	198:231	_____	_____	_____
DESIGN AND ANALYSIS OF ALGORITHMS	3	198:371	_____	_____	_____
OPERATING SYSTEMS	3	198:443	_____	_____	_____
COMPUTER SCIENCE ELECTIVES (12 credits, 300-400 level) At most 3 credits each of 198:494 and 198:497	3	198:	_____	_____	_____
_____	3	198:	_____	_____	_____
_____	3	198:	_____	_____	_____
_____	3	198:	_____	_____	_____
_____	3	198:	_____	_____	_____
<u>COURSES REQUIRED OUTSIDE MAJOR:</u>					
LINEAR MATHEMATICS FOR BUSINESS & ECONOMICS or LINEAR ALGEBRA	3	640:129 or 640:250	_____	_____	_____
CALCULUS FOR BUSINESS or UNIFIED CALCULUS	3 or 4	640:130 or 640:121	_____	_____	_____
MATHEMATICS ELECTIVE 200 OR HIGHER (Excluding 640:237)	3	640:	_____	_____	_____
NATURAL SCIENCE ELECTIVES (9 credits) In Biological Sciences, Chemistry, or Physics (excluding non-science major courses)	3	_____	_____	_____	_____
_____	3	_____	_____	_____	_____
_____	3	_____	_____	_____	_____
_____	3	_____	_____	_____	_____