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.

All Computer Science prerequisites (courses beginning with 50:198) must be satisfied with a grade of C or higher.

COURSES REQUIRED:	MIN. CREDITS	COURSES COMPLETED Subj. #:Course #	COMPLETED CREDITS Sem/Yr	OFFICE SENIOR REVIEW
PROGRAMMING FUNDAMENTALS	4	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 (300-400 level)
At most 3 credits each of 198:494 and 198:497

	MIN. CREDITS	COURSES COMPLETED	COMPLETED CREDITS	SENIOR REVIEW
	3	198:		
	3	198:		
	3	198:		
	3	198:		
	3	198:		

COURSES REQUIRED OUTSIDE MAJOR:

	MIN. CREDITS	COURSES COMPLETED	COMPLETED CREDITS	SENIOR REVIEW
LINEAR ALGEBRA	3	640:250		
CALCULUS FOR BUSINESS or UNIFIED CALCULUS	3 or 4	640:130 or 640:121		

NATURAL SCIENCE ELECTIVES (9 credits)

In Biological Sciences, Chemistry, or Physics (excluding non-science major courses)

	MIN. CREDITS	COURSES COMPLETED	COMPLETED CREDITS	SENIOR REVIEW
	3			
	3			
	3			