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. OFFICE **COMPLETED CREDITS** MIN. COURSES COMPLETED SENIOR **CREDITS** Subj. #:Course # Sem/Yr REVIEW **COURSES REQUIRED:** 198:111 PROGRAMMING FUNDAMENTALS 4 **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 3 198: 3 198: 3 198: 3 198: 3 198:

3	640:250	 	
3 or 4	640:130 or 640:121	 	
n-science ma	jor courses)		
3		 	
3		 	
3			
		3 or 4 640:130 or 640:121	3 or 4 640:130 or 640:121