

COMPUTER SCIENCE
Bachelor of Science

CONCORDIA UNIVERSITY IRVINE		MARYMOUNT CALIFORNIA UNIVERSITY
CSC 104	Fundamentals of Programming	CS 196 – Introduction to Java Programming (4) or CS 210 – Introduction to C Programming Language (4)
CSC 105	Web Design	AM 204 – Website Design I (4)
CSC 210	Introduction to Operating Systems	no equivalent
CSC 212	Data Structures	no equivalent
CSC 222	Software Engineering	no equivalent
CSC 314	Programming Languages	no equivalent
CSC 316	Introduction to Networking	no equivalent
CSC 318	Object-Oriented Programming	CS 195 – Programming and Problem Solving (4)
CSC 320	Server-Side Development	no equivalent
CSC 324	Computer Architecture and Assembly	no equivalent
CSC 428	Information Security	no equivalent
CSC 430	Advanced Operating Systems	no equivalent
CSC 491	Special Topics: Computer Science	CS 500 – Advanced Data Analysis (1)
MTH 265	Introduction to Statistics	MTH 270 – Introduction to Statistics (4)
MTH 271	Calculus I	MTH 130 – Calculus I (4)
MTH 272	Calculus II	MTH 131 – Calculus II (4)
MTH 376	Discrete Mathematics	no equivalent
MTH 379	Numerical Analysis	no equivalent
Choose 1 of the following groups:		
CSC 490	Internship: Computer Science	no equivalent
OR		
CSC 495 and CSC 496	Software Project Design Software Project Implementation	no equivalent

5/4/22