

B.A. IN COMPUTER SCIENCE WITH SOFTWARE PROJECT MANAGEMENT

Code	Title	Credits
Major in Computer Science with Software Project Management (B.A.)		
COS 111	Introduction to Programming	4
COS 211	Data Structures	4
COS 277	Software Development Fundamentals	4
COS 299	Careers in Mathematics and Computer Science Seminar	0
COS 420	Software Process	3
COS 450	Humans and Computers	2
6 credits from the following courses:		6
COS 313	Database Systems	
COS 318	Web Programming	
COS 477	Machine Learning and Artificial Intelligence (AI) for Business	
BUS 210	Financial Accounting ²	4
BUS 230	Managing Organizations and People	4
or COM 248 & COM 249	Organizational Communication and Introduction to Public Relations	
BUS 334	Principles of Project Management	2
BUS 336	Agile Project Management	2
BUS 344	Managerial Finance	4
COM 220	Group Communication	4
COM 277	Interpersonal Communication	2
COM 377	Relational Communication	2
MAT 124M	Calculus 1 ¹	4
MAT 242	Introduction to Proofs	2
MAT 248	Mathematics of Computer Science	4
Code	Title	Credits
Major		57
General Education *		44-52
Electives		13-21
Total Credits		122

¹ Placement at MAT 124M on the Math and Computer Science department placement exam; MAT 121M, concurrent enrollment in MAT 122, or equivalent high school or college course(s) is a prerequisite for this course.

² BUS 106 is a prerequisite for this course.

* Courses whose number is followed by a letter fulfill a General Education requirement. Students may not declare a B.A. in Computer Science with Software Project Management and a Minor in Computer Science. Students may not declare a B.A. in Computer Science with Software Project Management and a B.A. in Computer Science.

B.A. in Computer Science with Software Project Management 2

Students may not declare a B.A. in Computer Science with Software Project Management and a B.S. in Computer Science.