

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 | Software Engineering | |
| 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 | Classic 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.