Recommended Course Sequence
Bachelor of Science - Computer Science - Web & Mobile Application Development (0437)

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
MATH 211 Analytic Geometry/ Calculus I (4 Credits)	MATH 212 Analytic Geometry/ Calculus II (4 Credits) (Math 211)	MATH 311 Analytic Geometry/ Calculus III (4 Credits) (Math 212)	MATH 275 Linear Algebra I (3 Credits) (Math 211)	STAT 350 Math Prob./Stat (3 Credits) (Math 212 & 270)	STAT 360 Statistical Inference (3 Credits) (STAT 350)	MATH 381 Actuarial Financial Math (3 Credits) (Math 350)	Math Elective
ENGL 101 College Writing Skills (3 Credits)	ENGL 102 Research Writing (3 Credits)	MATH 270 Discrete Mathematics I (3 Credits) (Math 211)	MATH 290 Foundations of Math Proof (3 Credits) (Math 270)	FIN 300 Principles of Finance (3 Credits)	STAT 380 Intro to Actuarial Science (2 Credits) (MATH 311 and STAT 350)	MATH 480 Mathematics Seminar (1 Credit) (STAT 350)	One General Education Class (3 Credits)
Computer Competency Skills Course (3 Credits)	Distribution 3 CSCI 130 (3 Credits)	ACCT 215 Principles of Accounting I (3 Credits)	ACCT 220 Principles of Accounting II (3 Credits)	Math Elective	MATH 411 Intro to Analysis (3 Credits) (Math 270 & 311)	Math Elective	Free Elective (3 Credits)
One General Education Class (3 Credits)	One General Education Class (3 Credits)	ECON 225 Principles of Macroeconomics (3 Credits)	Distribution 2 ECON 220 (3 Credits)	One General Education Class (3 Credits)	COMM 298 Business & Professional Communications (3 Credits)	One General Education Class (3 Credits)	Free Elective (3 Credits)
One General Education Class (3 Credits)	One General Education Class (3 Credits)	One General Education Class (3 Credits)	Free Elective (3 Credits)	Free Elective (3 Credits)	Free Elective (3 Credits)	Free Elective (3 Credits)	Free Elective (3 Credits)

General Education Requirements

Major Requisites

Free Electives

Major Foundation Requirements

Major Courses

Effective Spring 2018