MAJOR COURSES

_____ CISC 105, Introduction to Problem Solving
_____ CISC 110, Introduction to Programming I
_____ CISC 210, Data Structures & Advanced Programming
_____ MATH 190, Calculus I
_____ MATH 240, Differential Equations
_____ MATH 260, Linear Algebra
_____ MATH 290, Calculus II
_____ MATH 390, Calculus III
_____ MATH 460, Mathematics Seminar

And any other four of the following five:

_____ MATH 140, Elementary Statistics
_____ MATH 170, Finite Math
_____ MATH 320, Discrete Mathematics
_____ MATH 430, Abstract Algebra
_____ MATH 460, Mathematics Seminar (a second time)

And the following three Computer Science courses:

_____ CISC 215, Database Management
_____ CISC 310, Networking Fundamentals and Programming
_____ CISC 330, Software Engineering

And one additional course from the following six:

_____ CISC 325, Software Assurance
_____ CISC 350, Special Topics in Languages
_____ CISC 375, Web Design
_____ CISC 385, Web Programming
_____ CISC 405, Mobile Application Development
_____ CISC 410, Operating Systems

COMMONS REQUIREMENTS

_____ OREN 105 (2 hours)

128.00 hours required for graduation
Commons: 50.00 semester hours
Major: 68.00 semester hours
Electives: 10.00 hours