Quinnipiac University Software Engineering 2015-2016 Catalog

	Freshman		Sophmore		Junior		Senior	
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring

Row								
1	ENR 110 The World of an Engineer F	CSC 111 Data Structures & Abstraction + Lab F,S	SER 225 Intro to Software Development F	SER 210 Software Eng. Design and Development S	SER 320 Software Design and Architecture F	SER 310 Human-Computer Interaction S	SER 491 Senior Capstone I F	SER 492 Senior Capstone I S
2	CSC 110 Programming & Problem Solving + Lab F,S	MA 205* Discrete Mathematics S	CSC 215 Algorithm Design and Analysis F	Hum/SS/Art Elect II	CSC/SER Elect**	SER 330 Software Quality Assurance F	SER 350 Software Project Management F	SER Elect**
3	MA 151 Calculus I F,S,Sum	SER 120 Object-Oriented Programming+ Lab S	Math Elect**	ENR 210 Engineering Economics S	SER 340 Software Requirements Analysis F	SER Elect**	UC Science	UC Science
4	First Year Seminar	Hum/SS/Art Elect I	UC/Free Elective	MA 285 Applied Statistics S	UC/Open Course	Math Elect**	Hum/SS/Art Elect IV	Open Course
5	EN 101 Elements of Composition I	EN 102 Elements of Composition I	Lab Science I	Lab Science II	Hum/SS/Art Elect III	Open Course	UC Senior Capstone	Hum/SS/Art Elect V

ENR 395 Professional Development Seminar F → SER 490 Eng. Professional Experience Su

Legend:

- CSC/SER Courses
- Foundational Courses
- University Curriculum

*Other possible prereqs for MA 205 include: MA 110, MA 118, MA 140, MA 141, MA 141H

**Prereqs are course dependent