Advising Course Plan - Applied Mathematics - Statistics - 3 Year Plan

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This advising plan shows an example of working through the requirements for the major in three years. It is appropriate for students who have already completed eight units of coursework. The student's individual academic plan will be developed in consultation with an adviser and reviewed each semester prior to registering for the next semester. This plan assumes that the student has taken Calculus I and Calculus II prior to the first semester shown in the plan.

Courses for the major that should be completed prior to the first semester of this plan: Calculus I and Calculus II

First Year

Fall		Units
MATH 221Q	Introduction to Logic and Proof	1
MATH 243Q	Calculus III with Analytic Geometry	1
General Education Requirement or Elective		1
General Education Requirement or Elective		1
	Term Units	**4**

Spring		
CSCI 261	Data Science I	1
or 141	Introduction to Computer Science I	
MATH 211Q	Linear Algebra	1
General Education Requirement or Elective		1
General Education Requirement or Elective		1
	Term Units	**4**

Second Year

Fall		
Upper Division STAT or MATH Requirement[1]		1
General Education Requirement or Elective		1
General Education Requriement or Elective		1
General Education Requirement or Elective		1
	Term Units	**4**

Spring		
Upper Division MATH Requirement[1]		1
Upper Division STAT or MATH Requirement[1]		1
General Education Requirement or Elective		1
General Education Requirement or Elective		1
	Term Units	**4**

Third Year

Fall		
MATH 498	Senior Project I	1
Upper Division STAT or MATH Requirement[1]		1
Upper Division STAT or MATH Requirement[1]		1
General Education Requirement or Elective		1
	Term Units	**4**

Spring		
MATH 499	Senior Project II	1
Upper Division STAT or MATH Requirement[1]		1
General Education Requirement or Elective		1
General Education Requirement or Elective		1
	Term Units	**4**

Total Unit: 24