Department of Mathematics and Statistics Applied/Statistics Mathematics Option Curriculum Year: 2015-2016

Your department has developed this road plan, taking into account prerequisites and schedule restrictions. You should pay attention to these concerns when deviating from this plan.

	Fall	Units	Winter	Units	Spring	Units	Comment
	MAT 114 GE Area B4	4	MAT 115 Major Support	4	MAT 116 Major Core	4	Students must complete both SCI 101/101A and SCI 102/102L to earn GE Area E
	ENG 110 GE Area A2	4	ENG 105/PHL 202 GE Area A3	4	CS 128 Major Core	4	credit
ear 1	BIO 110 GE Area B2	3	Unrestricted Elective	4	COM 100/COM 204 GE Area A1	4	
Ye	SCI 101/101A GE Area E	2	SCI 102/102A GE Area E	2	GE Any approved course in area C1-3, D1-3	4	
	Reduced course load is recommend in the first quarter	mended					
	Total Units	13	Total Units	14	Total Units	16	
					Total Units for Year	43	

	Fall	Units	Winter	Units	Spring	Units	Comment
	MAT 214	3	MAT 215	3	MAT 216	4	
	Major Core	5	Major Core	5	Major Core	7	
	MAT 201	4	MAT 208	4	Unrestricted Elective	4	
7	Major Core	4	Major Core	4	Officed Elective	4	
ear)	PHY 131/L	4	PHY 132/L	4	PHY 133/L	4	
Ye	GE Area B1 & B3	4	Major Support	4	Major Support	4	
	GE		GE		GE		
	Any approved course in area	4	Any approved course in area	4	Any approved course in area	4	
	C1-3, D1-3		C1-3, D1-3		C1-3, D1-3		
	Total Units	15	Total Units	15	Total Units	16	
					Total Units for Year	46	

	Fall	Units	Winter	Units	Spring	Units	Comment
	MAT 310	4	MAT 314	1	MAT 315	1	Major option courses must be selected
	Major Core	†	Major Core	†	Major Core	+	from the approved list. See department
	STA 241	4	STA 341	4	Subplan/Option Course	4	website or advisor for list of approved courses.
8	Major Core	7	Major Core	7	Subplant Option Course	7	courses.
ar	Subplan/Option Course	4	Subplan/Option Course	4	Unrestricted Elective	4	
Ye	GE		GE		GE		
	Any approved course in area	4	Any approved course in area	4	Any approved course in area	4	
	C1-3, D1-3		C1-3, D1-3		C1-3, D1-3		
	Take the Graduation Writing	g Test					
	Total Units	16	Total Units	16	Total Units	16	
					Total Units for Year	48	

	Fall	Units	Winter	Units	Spring	Units	Comment
	MAT 428 Major Core	4	MAT 417 Major Core	4	MAT 418 Major Core	4	Students must complete one course in each of the GE areas B5, C4, and D4.
	Subplan/Option Course	4	Subplan/Option Course	4	Subplan/Option Course	4	All GE Area A courses and all lower
Year 4	GE Synthesis Any approved course in area B5, C4, or D4	4	GE Synthesis Any approved course in area B5, C4, or D4	4	GE Synthesis Any approved course in area B5, C4, or D4	4	division GE courses in a GE area must be completed before taking the GE Synthesis course in that area.
	Unrestricted Elective	3	Unrestricted Elective	4			com se m mar area.
			Request a graduation ch	eck	File an application to gradu	ate	
	Total Units	15	Total Units	16	Total Units	12	
					Total IInite for Voca	12	
					Total Units for Year	43	

Total Units on Plan	180
Major Core Units	82
Support/Emphasis Units	12
General Education Units	68
Unrestricted Elective Units	19