

Sample Program

BS in Mathematics with Track in Computational Mathematics

First Year			
Fall (16)	Core Area	Spring (14)	Core Area
Math 1113 (3)	A	Math 2261 (4)	D(3), F(1)
Engl 1101 (3)	A	Engl 1102 (3)	A
Foreign Language 1 (3)	C	Foreign Language 1 (3)	Supporting
Lab Science (4)	D	Lab Science (4)	D
CS 1010 (3)	Elective 1		

Second Year			
Fall (15)	Core Area	Spring (16-17)	Core Area
Math 2262 (4)	F	Math 2263 (4)	F
Math 2150 (3)	Required	Math 3340 (3)	Required
CS 1301 (4)	F	Phys 2212 (4)	F
Phys 2211 (4)	F	Pers 2xxx (2)	B
		CS 1302 or CS 1340 (3-4)	Elective 1

Third Year			
Fall (15)	Core Area	Spring (15)	Core Area
Math 3040 (3)	Required	Math 3700 (3)	Required
Math 3600 (3)	Required	Engl 2xxx (3)	C
Hist 2xxx (3)	E	Math 4651 (3)	Required
Area E Elective (3)	E	Pols 1101 (3)	E
CS 3300 or CS 3335(3)	Elective 2	Math 4155 (3)	Required

Fourth Year			
Fall (14)	Core Area	Spring (15)	Core Area
Math 4621 (3)	Required	Math 4260 (3)	Required
Math 4901 (3)	Required	Math 4910 (3)	Required
Math 4990 (3)	Elective 2	Math 4990 (3)	Elective 2
Math 4150 (3)	Required	Elective CS 3xxx (3)	Elective 2
Pers 2xxx (2)	B	Area E Elective (3)	E