



Major: Mathematics with Concentration in Coding for Musicians and Mathematicians

Required Courses:

Course Number	Course Title	Credit Hours
DAT 1200	Data Wrangling	4
MAT 2060	Calculus I	4
MAT 2070	Calculus II	4
MAT 2080	Calculus III	4
MAT 2140	Mathematical Logic, Structures, and Proofs	4
MAT 2160	Linear Algebra	4
MAT 2360	Statistics	4
MAT 2500	Special Topics in Mathematics (Note: Topic will be chosen in consultation with the mathematics faculty.)	4
Choose one of these courses:		4
MAT 3020	Geometry	
MAT 3500	Intermediate Special Topics in Mathematics	
MAT 3050	Differential Equations	4
MAT 3410	Abstract Algebra	4
MAT 3990	Seminar I	2
Choose one of these courses:		4
MAT 4110	Real Analysis	
MAT 4500	Advanced Special Topics in Mathematics	
MAT 4900	Seminar II	2
MUS 1010	Music Theory I	2
MUS 1020	Music Theory II	2
MUS 1230	MIDI (Musical Instrument Digital Interface)	2
MUS 2230	Studio Keyboard and Production I	2

Total hours = 60 for B.S. degree