



Major: Mathematics

Required Courses:

Course number	Course title	Credit hours
MAT 2060	Calculus I	4
MAT 2070	Calculus II	4
MAT 2080	Calculus III	4
MAT 2160	Linear Algebra	4
MAT 2360	Statistics	4
MAT 3030	Logic and Set Theory	4
MAT 3050	Differential Equations	4
MAT 3410	Abstract Algebra	4
MAT 3990	Seminar I	2
MAT 4900	Seminar II	2
Choose one of these courses: MAT 2050 MAT 2500	Discrete Mathematics Special Topics in Mathematics	4
Choose one of these courses: MAT 3020 MAT 2500	Geometry Special Topics in Mathematics	4
Choose one of these courses: MAT 4110 MAT 2500	Real Analysis Advanced Special Topics in Mathematics	4

Required Related Course:

Course number	Course title	Credit hours
CSC 1100	Programming I	4

Total minimal hours = 52 for a B.S. degree