

BA.MAT SCHEDULE

Typical Course Work Schedule in Mathematics

Each student's course work will vary according to credits taken in high school, ability level, individual preference, and career goals. The following represents a typical schedule. Well-prepared students can begin at a more advanced level. Students thinking of a major or minor in mathematics should contact the department as soon as possible, even if they are not ready to formally declare a major.

Mathematics (BA.MAT) Typical Course of Study		
Year	Fall	Spring
1	Precalculus (3cr) Soundings(1cr) ENG 1061 (3cr) AU Frame(3cr) SB Frame(3cr) Elective(3cr)	Calculus I (4 cr) Soundings(1cr) ENG 1070(3cr) WV Frame(3cr) AU Frame(3cr) Elective(3cr)
2	Calculus II(4cr) Linear Algebra(3cr) BUS 1260(3cr) AU Frame(3cr) CIS 2031 (3cr)	Calculus III (4 cr) Diff. Equations(3cr) ENG 2260(3cr) WV Frame(3cr) SB Frame(3cr)
3	Found. of Math(3cr) Probability (3cr) SM Frame(3cr) SI Course(3cr) Elective(3cr)	Math Statistics(3cr) Abstract Algebra(3cr) WI course (3cr) Elective(3cr) Elective(3cr)
4	Geometry(3cr) Senior Seminar(3cr) WI Course(3cr) Elective(3cr) Elective(3cr)	Advanced Calculus(3cr) Applied Statistics(3cr) Elective(3cr) Elective(3cr) Elective(3cr)