B.S. in Mathematics Sample Schedule

Year 1, Fall
Math 109 (Calc 1)
Core/FL/RHET/195
Core/FL/RHET/195
Core/FL/RHET/195

Year 1, Spring
Math 110 (Calc 2)
CS 110 (Intro to CS)
Core/FL/RHET/195
Core/FL/RHET/195

Year 2, Fall
Math 211 (Calc 3)
Math 230 (Linear Algebra)
Core/Elective
Core/Elective

Year 2, Spring
Math 235 (Formal Methods)
Core/Lab Sci
Core/Elective
Core/Elective

Year 3, Fall
Math 435 (Modern Algebra)
Core/Elective
Core/Elective
Core/Elective

Year 3, Spring
Math 453 (Real Analysis)
Math XXX (elective)
Core/Elective
Core/Elective

Year 4, Fall
Math XXX (elective)
Math XXX (elective)
Core/Elective
Core/Elective
Math 350 (Colloquium, 1 credit)

Year 4, Spring
Math XXX (elective)
Core/Elective
Core/Elective
Core/Elective
Math 350 (Colloquium, 1 credit)

Notes: The four math electives (Math XXX), must be 300—400 level courses, and one must be designated classical and one designated applied. Math 235 and 201 cannot both be applied to major or minor credit totals, similarly, Math 230 and 202 cannot both apply to major or minor credit totals.