

Minor in Mathematics – Minimum Requirements

(32-34 credits)

Grade	Core Requirements (26 credits)	Pre-requisites/Co-requisites	Credits
	MATH 151 – Calculus and Analytic Geometry I	MATH 150 or Milestone 5 on Math Placement	4
	MATH 152 – Calculus and Analytic Geometry II	MATH 151 or MATH 155B	4
	MATH 221 - Introduction to Linear Algebra	MATH 151 or MATH 155B	3
	MATH 225 - Introduction to Differential Equations	MATH 152 (MATH 251 is Recommended Preparation)	3
	MATH 251 - Multivariable Calculus	MATH 152	4
	MATH 300 - Introduction to Mathematical Reasoning	MATH 221	4
	CMSC 201 - Computer Science I	MATH 150 or higher, or Milestone 5 on Math Placement	4
Upper-Level Mathematics/Statistics Electives (6-8 credits) – See below for guidance			
			3-4
			3-4

Notes:

- “C” or above required in all coursework
- MATH 432, STAT 350, and STAT 351 cannot be used to satisfy the upper level elective requirement for the minor.
- Statistics majors with a minor in Mathematics must have **two upper level elective courses of three (or more) credits** for each program, neither of which is being counted simultaneously for both programs.