

MATHEMATICS MAJOR CHECKLIST

All majors must complete the following required courses.
 Writing Proficiency in the major may be satisfied by any one of CS 245,
 ENG 206, MA 260 or the senior thesis in mathematics.

<u>Course</u>	<u>Date Completed</u>
MA 170. Calculus I	
MA 180. Calculus II	
CS 116. Introduction to Computer Science OR CS 119. Foundations of Computer Science	
MA 221. Linear Algebra	
MA 222. Calculus III	
MA 311. Introduction to Higher Mathematics	
MA 313. Fundamentals of Real Analysis	
MA 321. Elements of Abstract Algebra	

All majors must also take fifteen additional 200- or 300-level credits in mathematics, at least three of which must be at the 300-level. Specific courses chosen:

<u>Course</u>	<u># of Credits</u>	<u>Date Completed</u>