



***The Mathematics Minor***

***Mathematics Minor – 21 Credits***

***Minimum GPA required: 2.00***

<i>Courses</i>	<i>Grade</i>
MATH 1510 Calculus I (4 credits)	
MATH 1520 Calculus II (4 credits)	
MATH 2530 Calculus III (4 credits)	
MATH 2660 Principles of Mathematics (3 credits)	
MATH 3120 Introduction to Linear Algebra (3 credits)	
One Further Course in Upper-Division Mathematics: MATH-	

***Mathematics Minor for Engineers – 24 Credits***

***Minimum GPA required: 2.00***

<i>Courses</i>	<i>Grade</i>
MATH 1510 Calculus I (4 credits)	
MATH 1520 Calculus II (4 credits)	
MATH 2530 Calculus III (4 credits)	
<i>Four Upper-Division Courses in Subjects Related to Engineering Chosen From the Following: (12 Credits)</i>	
MATH 3110 Linear Algebra for Engineers (3 credits)	
MATH 3270 Advanced Mathematics for Engineers (3 credits)	
MATH 3550 Differential Equations (3 credits)	
MATH 3810 Probability and Statistics for Engineers (3 credits)	
MATH 3850 Foundations of Statistical Analysis (3 credits)	
MATH 4310 Introduction to Complex Variables (3 credits)	
MATH 4570 Partial Differential Equations (3 credits, fall semester only)	
*MATH-	

\*Other upper-division mathematics courses may count towards the Engineering Mathematics Minor, subject to approval.

**Continuation Standards**

Students must have a minimum of a 2.00 cumulative GPA in their mathematics minor courses by the conclusion of their sophomore year, must maintain a minimum of 2.00 cumulative GPA in these courses at the conclusion of each semester thereafter, and must be registered in at least one mathematics course counting toward their major or minor in each academic year (until all requirements are completed).