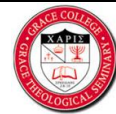


**2018-2019**  
**MATHEMATICS MINOR**



**THE MINOR (20 credits; 2 APLs)**

*Courses in a minor do not "double-count" with a major field of study or another minor field of study unless the course is considered a requirement for both programs.*

**MATHEMATICS REQUIREMENTS**

MAT 1230	Calculus I	<b>4</b>
MAT 1240	Calculus I Lab (1 APL)	<b>0</b>
@ MAT 1250	Calculus II	<b>4</b>
@ MAT 1260	Calculus II Lab (1 APL)	<b>0</b>
MAT 2100	Introduction to Proofs	<b>3</b>

**MATHEMATICS ELECTIVES**

***Choose three of the following:***

@ MAT 2280	Differential Equations	<b>3</b>
@ MAT 2250	Calculus III	<b>3</b>
MAT 2200	Discrete Math	<b>3</b>
@ MAT 3130	Linear Algebra	<b>3</b>
@ MAT 3280	College Geometry	<b>3</b>
@ MAT 4140	Abstract Algebra	<b>3</b>
@ MAT 4200	Probability Theory	<b>3</b>
@ MAT 4280	Real Analysis	<b>3</b>
@ MAT 4320	Mathematical Statistics	<b>3</b>

**DEPARTMENT NOTES ABOUT THIS MINOR**

**TOTAL CREDITS TO GRADUATE: 120 (12 APLs)**

To receive a degree, each student must satisfy checksheet requirements, earn 120 credit hours, fulfill 12 credits of Applied Learning, have a 2.2 GPA in major courses, and a GPA of 2.0 overall. It is the student's responsibility to work with his/her advisor and monitor progress toward these goals. Some majors and/or minors may have more stringent guidelines.

It is strongly encouraged that a minimum of 6 Applied Learning credits be earned in experiential education taking place outside the traditional classroom setting.

† Indicates a course taught by a partner college/university.

@ Indicates a course with prerequisites. Please review catalog for prereqs.