MATHEMATICS MINOR

The College of Liberal Arts and Sciences is the largest college on campus, with more than 10,000 undergraduate students pursuing a variety of disciplines through its 33 majors and 48 minors. Undergraduate students acquire an intellectual foundation based on a well-rounded and comprehensive education designed for an increasingly technological and rapidly changing society.

Contact

Office of the Dean
2014 Turlington Hall
P.O Box 117300
Gainesville FL 32611-7300

352.392.0780

Map More Info

Academic Advising Center (AAC)
Farrior Hall
205 Fletcher Drive

P.O. Box 112015
University of Florida
Gainesville, FL 32611-2015

352.392.1521

About this Program

• College: Liberal Arts and Sciences
• Credits: 23-24, completed with minimum grades of C
• Related Mathematics Programs

Open to students not majoring in mathematics.

The linear algebra course and three 4000-level electives must be taken from the UF Department of Mathematics; no substitutions from other institutions or departments are allowed.

A prerequisite for admission to the minor is prior completion of one of these 4000-level courses with a minimum grade of C+.

Of the total credits, no more than three may be individual work. Students must complete a minimum of six credits of coursework exclusive to the minor that cannot count toward the major(s) or other minors.

Required Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAC 2312</td>
<td>Analytic Geometry and Calculus 2</td>
<td>4</td>
</tr>
<tr>
<td>or MAC 3473</td>
<td>Honors Calculus 2</td>
<td></td>
</tr>
<tr>
<td>MAC 2313</td>
<td>Analytic Geometry and Calculus 3</td>
<td>4</td>
</tr>
<tr>
<td>or MAC 3474</td>
<td>Honors Calculus 3</td>
<td></td>
</tr>
<tr>
<td>MAP 2302</td>
<td>Elementary Differential Equations</td>
<td>3</td>
</tr>
<tr>
<td>MAS 4105</td>
<td>Linear Algebra 1</td>
<td>3-4</td>
</tr>
<tr>
<td>or MAS 3114</td>
<td>Computational Linear Algebra</td>
<td></td>
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</table>

Electives

MAA, MAD, MAP, MAS, MHF, or MTG courses (4000 level or above) | 9

Total Credits 23-24

1 Three courses at the 4000 level or above, excluding MAS 4105; all three courses must be taken at UF.

Related Mathematics Programs

• Bachelor of Arts or Bachelor of Science in Mathematics