<table>
<thead>
<tr>
<th><strong>CORE COURSES</strong></th>
<th>MATH 129 or 250A</th>
<th>MATH 215</th>
<th>MATH 355 or 250B</th>
<th>MATH 323</th>
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<td>C SC 127A</td>
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<td>MATH 124 or 125</td>
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<td>MATH 215</td>
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<td>MATH 223</td>
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**OPTIONS**

**General/Applied***

- MATH 422
- MATH 485

One of the following sequences:

- MATH 454 & 456
- MATH 464 & 466
- MATH 475A & 475B

Additional 400-level course\(^2\)

**Comprehensive***

- MATH 413
- MATH 424
- MATH 425A & 425B

One of the following sequences:

- MATH 415A & 415B
- MATH 454 & 456

**Economics or Finance\(^3\)**

- MATH 425A
- MATH 464
- MATH 410 or 413
- MATH 425B or 466
- MATH 425B or 466

Additional 400-level course\(^2\)

**Education\(^4\)**

- MATH 362
- MATH 330
- MATH 315
- MATH 404
- MATH 407
- MATH 406A & 406B

Additional 400-level course\(^2\)

**Life Sciences\(^6\)**

- MATH 422
- MATH 464
- MATH 380 or 485
- 496N
- MATH 410 or 413
- MATH 454 or 456
- MATH 466 or 468

**Probability & Statistics***

- MATH 425A
- MATH 464
- MATH 466
- MATH 413 or 468

Additional 400-level course\(^2\)

*MINOR Requirement*

Most minors require 18 units, of which 9 are upper division. Minor Courses:

- Course Number/Name

\(^1\)The Bachelor of Arts degree requires fourth-semester proficiency in a second language. Science requirement: 2 Tier One and 1 Tier Two NATS (Natural Science) courses fulfill the science requirement. Upper division (300-400 level) unit requirement is 42. See APRR for details.

\(^2\)This 400-level course is to be selected in consultation with your faculty advisor.

\(^3\)The Economics/Finance option requires an Economics minor or Thematic minor with a Finance emphasis (approved by your major advisor).

\(^4\)The Teaching and Learning Mathematics courses within the Mathematics Education option replaces the minor requirement for this option. No additional minor is required.

\(^5\)The Computer Science option requires a Computer Science minor.

\(^6\)The Life Sciences option requires a minor in a Life Sciences study area.

*General/Applied, Comprehensive, and Probability and Statistics options have a minor requirement. The minor should be selected in consultation with faculty advisor. Double majors are not required to have a minor.