This roadmap is a suggested semester-by-semester planning guide for this major. It is a model four-year plan, not a guaranteed sequence or contract. Course availability may vary from semester to semester. Roadmaps are not meant to cover every possibility. They are intended to provide guidance in planning your academic path. Roadmaps should be reviewed in consultation with your advisor.

### Degree Requirements

<table>
<thead>
<tr>
<th>Minimum GPA</th>
<th>Minimum Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major 2.00</td>
<td>Cumulative 2.00</td>
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<tr>
<td></td>
<td>122 credit hours</td>
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</table>

Additional hours are required for earning more than one degree. Consult your academic catalog.
For additional information on course descriptions, pre-requisites and degree requirements for this major, please consult your [Undergraduate Catalog](#).

<table>
<thead>
<tr>
<th>Semester One</th>
<th>Course Subject and Number</th>
<th>Credit Hrs.</th>
<th>Min. Grade</th>
<th>Critical</th>
<th>GenEd</th>
<th>Course Notes</th>
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<tbody>
<tr>
<td>MATH 120</td>
<td></td>
<td>4</td>
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<td>MATH</td>
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<td>MATH 120 is a prerequisite for MATH 203 and MATH 220</td>
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<tr>
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<td>3-4</td>
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<tr>
<td>General Education Requirement</td>
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<td>3-4</td>
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<table>
<thead>
<tr>
<th>Semester Two</th>
<th>Course Subject and Number</th>
<th>Credit Hrs.</th>
<th>Min. Grade</th>
<th>Critical</th>
<th>GenEd</th>
<th>Course Notes</th>
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</thead>
<tbody>
<tr>
<td>MATH 220</td>
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<td>4</td>
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<td>MATH</td>
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<td>MATH 220 is a prerequisite for MATH 221 and MATH 245/246</td>
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<tr>
<td>MATH 203</td>
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<td>MATH 203 is a prerequisite for MATH 295, MATH 245/246, MATH 203, MATH 323, and MATH 411</td>
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<td>3-4</td>
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<tr>
<td>General Education Requirement</td>
<td></td>
<td>3-4</td>
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</tr>
</tbody>
</table>

**First Year Notes**

Note 1: The General Education First-Year Writing requirement should be completed within the first or second semester.

Note 2: First-Year Experience Requirement: All entering students with less than one year of college experience are required to complete a [First-Year Experience](#) (First-Year Seminar (FYSM), a Learning Community (LC), or an Honors College First-Year Experience course) within their first three consecutive academic terms.

Note 3: A minimum grade of C- in MATH 111 is necessary for placement into MATH 120.
## Second Year

### Semester Three

<table>
<thead>
<tr>
<th>Course Subject and Number</th>
<th>Credit Hrs.</th>
<th>Min. Grade</th>
<th>Critical</th>
<th>GenEd</th>
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<td>MATH 221</td>
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<td>A minimum grade of C in MATH 221 is required for MATH 315. MATH 221 is a prerequisite for MATH 295, MATH 311, and MATH 315.</td>
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<td>General Education Requirement</td>
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### Semester Four

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<th>Critical</th>
<th>GenEd</th>
<th>Course Notes</th>
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<tr>
<td>MATH 295</td>
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<td>Math 295 is a prerequisite for MATH 303 and MATH 311</td>
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</table>

### Second Year Notes

Note 1: A minimum grade of C in MATH 221 is necessary to take MATH 315 in a future semester.
## Third Year

### Semester Five

<table>
<thead>
<tr>
<th>Course Subject and Number</th>
<th>Credit Hrs.</th>
<th>Min. Grade</th>
<th>Critical</th>
<th>GenEd</th>
<th>Course Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 303</td>
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<td></td>
<td>TIME</td>
<td></td>
<td>MATH 303 is only offered in the fall semesters. MATH 303 is a prerequisite for MATH 403. Math 303 can also be taken in semester 7.</td>
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<tr>
<td>MATH 311</td>
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<td>MATH 311 is only offered in the fall semesters. MATH 311 is a prerequisite for MATH 411</td>
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<td>MATH Elective 300 level or above</td>
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### Semester Six

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<th>GenEd</th>
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<tbody>
<tr>
<td>MATH 403 or MATH 411</td>
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<td>MATH 403 or MATH 411 can also be taken in semester 8</td>
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<td>MATH 315</td>
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<td>MATH 315 is only offered in the spring semesters.</td>
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<td>General Elective</td>
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### Third Year Notes

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**Fourth Year**

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### Semester Seven

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<td>MATH Elective 300-400 level</td>
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<tr>
<td>General Elective</td>
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<tr>
<td>General Elective</td>
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### Semester Eight

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<tbody>
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<td>MATH Elective 400 level</td>
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<td>Students may take either MATH 403 or MATH 411 in a spring semester</td>
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<tr>
<td>General Elective</td>
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### Fourth Year Notes

Note 1: A student may choose to complete a 6 credit hour Bachelor’s Essay instead of 6 hours of MATH electives.

Note 2: Don’t forget to apply to graduate in MyCharleston!