# Mathematics

## Degrees Offered

<table>
<thead>
<tr>
<th>B.A. Mathematics</th>
<th>B.S. Mathematics</th>
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## Prerequisite

MATH 115 or equivalent

## Requirements for each degree

<table>
<thead>
<tr>
<th>10 term courses</th>
<th>12 term courses</th>
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<tbody>
<tr>
<td>numbered 200 or higher (excluding MATH 470), incl senior req</td>
<td>numbered 200 or higher (excluding MATH 470), incl same reqs as B.A. degree with 2 addtl advanced courses in physical science</td>
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### Introductory Sequence

- MATH 225 or 226
- MATH 255 or 256
- MATH 302 or 120

### MATH 350

and

### MATH 305 or MATH 310

### Senior Seminar (MATH 480 through MATH 489)

or

### Senior Essay (MATH 475)

with DUS permission

### Required courses must include:

- MATH 305
- MATH 310
- MATH 350

2 MATH grad courses or equivalent independent study courses

### Substitutions Permitted (up to 2 courses)

With permission of the DUS, certain courses in Applied Mathematics, Computer Science, Engineering and Applied Science, Economics, Philosophy, Physics, Statistics and Data Science, or other departments, may be counted toward the required MATH courses

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