III. Mathematics, Physics and Statistics

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Math and Physics (B.A.) double-major ........................................................................ 4

Students with Advanced Placement credit:
Requirements for courses in mathematical sciences can be met through Advanced Placement exam credit. The College awards the following credit for AP scores:

<table>
<thead>
<tr>
<th>AP Subject</th>
<th>AP Exam Score</th>
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<td>Physics 1</td>
<td>3, 4, 5</td>
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<td>Physics 2</td>
<td>3, 4, 5</td>
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<td>PHYS 202*</td>
</tr>
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<td>Physics C: Mechanics</td>
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<td>Physics C: Electricity &amp; Magnetism</td>
<td>3,4,5</td>
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<tr>
<td>Statistics</td>
<td>3,4,5</td>
<td>3</td>
<td>STAT 269 (enroll in STAT 291)** or STAT 281</td>
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* Mathematics majors are required to take the PHYS 211/212 sequence rather than PHYS 201/202. However, if a student in the mathematics major receives AP credit for both PHYS 201 and 202, the 211/212 requirements are waived.

** AP Statistics is not a calculus-based course or exam. Mathematics majors who receive AP credit for Statistics are still required to take STAT 291 for the major requirement.
# 8-semester guides

## Mathematics with Teaching Certification (B.A.)

### 8 Semester Plan

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<td>CIS 182 or STAT 292</td>
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*QuEST requirement

**Courses to be taken concurrently.

***Offered spring of odd-numbered years.

○May be taken in either the 3rd or 4th year of spring.
### Physics with Teaching Certification (B.A.)
#### 8 Semester Plan

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*QuEST requirement*
Math and Physics (B.A.) double-major
8 Semester Plan

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<th>Credits</th>
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*QuEST requirement