### FIRST YEAR

**Fall:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core/Major: M 408C or 408N</td>
<td>4 hours</td>
</tr>
<tr>
<td>Core/Major: CH 301</td>
<td>3 hours</td>
</tr>
<tr>
<td>Core/Major: BIO 311C</td>
<td>3 hours</td>
</tr>
<tr>
<td>Core: UGS 302</td>
<td>3 hours</td>
</tr>
<tr>
<td>Core: RHE 306</td>
<td>3 hours</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>16 hours</strong></td>
</tr>
</tbody>
</table>

**Spring:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major: M 408S</td>
<td>4 hours</td>
</tr>
<tr>
<td>Core/Major: CH 302</td>
<td>3 hours</td>
</tr>
<tr>
<td>Major: BIO 311D</td>
<td>3 hours</td>
</tr>
<tr>
<td>Major: CH 204</td>
<td>2 hours</td>
</tr>
<tr>
<td>Core: VAPA</td>
<td>3 hours</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>15 hours</strong></td>
</tr>
</tbody>
</table>

**Summer:**

Opportunities:
- Study Abroad
- Internship
- Volunteer
- Course:
  - Core: U.S. History (History 1) (May carry a flag)
  - **3 hours**

### SECOND YEAR

**Fall:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective: CH 320M (May carry a flag)</td>
<td>3 hours</td>
</tr>
<tr>
<td>Major: BIO 325</td>
<td>3 hours</td>
</tr>
<tr>
<td>Major: BIO 206L</td>
<td>2 hours</td>
</tr>
<tr>
<td>Gen Ed: Language/Arts/Culture</td>
<td>3 hours</td>
</tr>
<tr>
<td>Core: Soc &amp; Behav Sci</td>
<td>3 hours</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>14 hours</strong></td>
</tr>
</tbody>
</table>

**Spring:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective: CH 320N (May carry a flag)</td>
<td>3 hours</td>
</tr>
<tr>
<td>Elective: CH 220C (May carry a flag)</td>
<td>2 hours</td>
</tr>
<tr>
<td>Major: NEU 330</td>
<td>3 hours</td>
</tr>
<tr>
<td>Minor/Certificate/Field of Study</td>
<td>3 hours</td>
</tr>
<tr>
<td>Core: GOV 310L (Government I)</td>
<td>3 hours</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>14 hours</strong></td>
</tr>
</tbody>
</table>

**Summer:**

Opportunities:
- Study Abroad
- Internship
- Research
- Course:
  - Core: GOV 312L (Government I)
  - **3 hours**

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1. M408S is required if selected the M408N sequence. If not needed, may take an elective.
2. May be able to overlap with Minor/Certificate.
3. May be able to overlap with Minor/Certificate.
4. May be able to overlap with Minor/Certificate.
### THIRD YEAR

#### Fall:
- Major: PHY 317K & 117M
  - 4 hours
- Major: NEU 335
  - 3 hours
- Gen Ed: Language/Arts/Culture (May carry a flag)
  - 3 hours
- Minor/Certificate/Field of Study (May carry a flag)
  - 3 hours
- Core: E 316L/M/N/P (Humanities I) (May carry a flag)
  - 3 hours

#### Spring:
- Elective2: PHY 317L & 117N (May carry a flag)
  - 4 hours
- Major: SDS 328M (Quantitative Reasoning flag) (Ethics Flag) (Independent Inquiry Flag)
  - 3 hours
- Major: UD NEU
  - 3 hours
- Minor/Certificate/Field of Study (May carry a flag)
  - 3 hours

#### Summer:
- Opportunities:
  - Study Abroad
  - Internship
  - Course(s)

#### FOURTH YEAR

#### Fall:
- Major: UD NEU
  - 3 hours
- Major: UD NEU
  - 3 hours
- Minor/Certificate/Field of Study (May carry a flag)
  - 3 hours
- Minor/Certificate/Field of Study (May carry a flag)
  - 3 hours
- Core: U.S. History (History I) (May carry a flag)
  - 3 hours

#### Spring:
- Major: UD NEU
  - 3 hours
- Gen Ed: Language/Arts/Culture (May carry a flag)
  - 3 hours
- Gen Ed: Language/Arts/Culture (May carry a flag)
  - 3 hours
- Minor/Certificate/Field of Study (May carry a flag)
  - 3 hours

#### Summer:
- Opportunities:
  - Maymester

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5 Other physics options are available.
6 Other physics options are available.
7 See course options on the 18-20 checklist.
8 See course options on the 18-20 checklist.
9 See course options on the 18-20 checklist.
10 See course options on the 18-20 checklist.

### LEGEND

**Terms:**
- Major: As published in the Undergraduate Catalog
- Elective: Hours needed to reach the 120 total hours required
- General Education: As published in the Undergraduate Catalog
- Core: Required, part of the 42-hour core curriculum
- UD NEU: upper-division courses as published in the Undergraduate Catalog
- Minor/Certificate/FoS: Transcript-recognized minor or certificate; 15 hours in a single field of study outside CNS, Pharmacy, Engineering, Geoscience, & Nursing.