### FIRST YEAR

#### Fall:
- Core/Major: M 408C (Mathematics 1) (Quantitative Reasoning Flag) 4 hours
- Core/Major: CH 301 (Science & Tech – Natural Sciences 2) (Quantitative Reasoning Flag) 3 hours
- Core: RHE 306 (Communication I) 3 hours
- Core: UGS 302 (Writing Flag) 3 hours (Institutionally Designated Option 1) (May carry a flag) 3 hours
- Core: GOV 310L (Government I) 3 hours
- **Total 16 hours**

#### Spring:
- Major: M 408D 4 hours
- Core/Major: PHY 301 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) 3 hours
- Major: PHY 101L 1 hour
- Major: CH 302 (Quantitative Reasoning Flag) 3 hours
- Core: VAPA (Visual & Performing Arts I) (May carry a flag) 3 hours
- Core: GOV 312L (Government I) 3 hours
- **Total 17 hours**

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

### SECOND YEAR

#### Fall:
- Major: M 427J (Quantitative Reasoning Flag) 4 hours
- Core/Major: PHY 316 (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) 3 hours
- Major: PHY 116L 1 hour
- Core: Soc & Behav Sci (Social & Behavioral Science 1) 3 hours
- Gen Ed: Foreign Lang or Culture (May carry a flag) 3-6 hours
- Elective: (May carry a flag) 1 3-6 hours
- **Total 14-17 hours**

#### Spring:
- Major: M 427L 4 hours
- Major: PHY 315 (Quantitative Reasoning Flag) 3 hours
- Major: PHY 115L 1 hour
- Major: PHY 355 3 hours
- Gen Ed: Foreign Lang or Culture (May carry a flag) 3-6 hours
- Elective: (May carry a flag) 2 3-6 hours
- **Total 14-17 hours**

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

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1. Elective may be needed if 3-hour Foreign Culture course is chosen instead of Foreign Language course.
2. Elective may be needed if 3-hour Foreign Culture course is chosen instead of Foreign Language course.
THIRD YEAR

Fall:
Major: PHY 353L 3 hours
Major: ME 336K 3 hours
Major: Upper Division Math\(^3\) 3 hour
Major: AST, BIO, or GEO (May carry a flag)\(^4\) 3-4 hours
Core: U.S. History (History I) (May carry a flag) 3 hours
Total 15-16 hours

Spring:
Major: PHY 373 3 hours
Major: PHY 352K 3 hours
Major: Upper Division Math\(^5\) 3 hour
Major: AST, BIO, or GEO (May carry a flag)\(^6\) 3-4 hours
Core: U.S. History (History I) (May carry a flag) 3 hours
Total 15-16 hours

Summer:
Opportunities:
• Study Abroad
• Internship
• Course(s)

FOURTH YEAR

Fall:
Major: PHY 369 3 hours
Major: PHY 362K 3 hours
Core: E 316L/M/N/P (Humanities I) (May carry a flag) 3 hours
Elective: (May carry a flag) 3 hours
Elective: (May carry a flag) 3 hours
Elective: (if needed) (May carry a flag) 3 hours
Total 15 hours

Spring:
Major: PHY 362L 3 hours
Major: PHY 474 (Writing Flag) (Independent Inquiry Flag) 4 hours
Elective: (May carry a flag) 3 hours
Elective: (May carry a flag) 3 hours
Elective: (if needed) (May carry a flag) 3 hours
Total 16 hours

Summer:
Opportunities:
• Maymester
• Final Course(s)

LEGEND
Terms:
Major: As published in the Undergraduate Catalog
Elective: Additional hours needed to reach the degree plan total required hours
General Education: As published in the Undergraduate Catalog under Prescribed Work
Core: Required, part of the 42 hour core curriculum

3 The following courses are recommended: M 340L, 361, and 362K
4 Must be majors-level
5 The following courses are recommended: M 340L, 361, and 362K
6 Must be majors-level