## 2014-15 Degree Plan
### Physics and Astrophysics, BA

**College of Arts & Sciences: Department of Physics & Astronomy (4 Year Plan)**

<table>
<thead>
<tr>
<th>Term 1</th>
<th>Hours Towards Degree: 15</th>
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<tbody>
<tr>
<td>PHYC 160: General Physics</td>
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<td>PHYC 160L: General Physics Laboratory</td>
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<td>ENGL 110: Accelerated Composition or ENGL 111: Composition I and ENGL 112: Composition II or ENGL 113: Enhanced Composition</td>
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<td>Social Behavioral Science</td>
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<td>MATH 162: Calculus I</td>
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**Term Hours:** 15

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<td>PHYC 161: General Physics</td>
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<td>ENGL 120: Composition III</td>
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<td>MATH 163: Calculus II</td>
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<td>Second Language</td>
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<td>PHYC 262: General Physics</td>
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<td>PHYC 330: Introduction to Modern Physics</td>
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<td>PHYC 331: Problems in Introduction to Modern Physics</td>
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<td>MATH 316: Applied Ordinary Differential Equations</td>
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<td>ASTR 271: General Astronomy</td>
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**Term Hours:** 14
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<td>PHYC 405: Electricity and Magnetism I</td>
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**Crucial course:** ° (A crucial course is a predictor for success in obtaining this degree. It should be taken in the term indicated in order to ensure timely progress to graduation.)

**Degree Plan Notes**
- Minimum graduation GPA = 2.00. Keep in mind that minimum grades on road map are for individual coursework only. Students must maintain a minimum of a 2.0 cumulative GPA for admission to and graduation from the College of Art & Science.

**CJ 130 or PHIL 156 or ENGL 219 or ENGL 220s**

CJ 130: Public Speaking

ENGL 219: Tech & Professional Writing

ENGL 220: Expository Writing

PHIL 156: Reasoning & Critical Thinking