

**Major Academic Pathway (MAP)  
Earth & Atmospheric Sciences**

Bachelor of Arts

<p><b><u>Fall Semester 1</u></b></p> <p>APhy 105 <b>NS</b>          APhy 106          AMat 101 <b>MS</b>          AAtm 100 or 102 <b>NS</b>          Humanities Gen Ed <b>HU</b>          Social Sciences Gen Ed <b>SS</b></p>	<p><b><u>Spring Semester 1</u></b></p> <p>APhy 108          APhy 109          AMat 111          AGeo 100          AGeo 106          Social Sciences Gen Ed <b>SS</b></p>	<p><b><u>Summer 1</u></b></p> <p>Look for a summer job in the area of your studies</p>
<p><b><u>Fall Semester 2</u></b></p> <p>AAtm 210Z <b>LL WI</b>          AChm 120          AGog 101 or AGeo 250          U.S. Historical Perspectives Gen Ed <b>US</b>          Foreign Language 1</p>	<p><b><u>Spring Semester 2</u></b></p> <p>AAtm 211          AMat 108          Foreign Language 2 Gen Ed <b>FL</b>          US Diversity &amp; Pluralism Gen Ed <b>DP</b>          Information Literacy Gen Ed <b>IL</b></p>	<p><b><u>Summer 2</u></b></p> <p>Look for shadowing opportunities</p>
<p><b><u>Fall Semester 3</u></b></p> <p>AGog 304/385/431/496          Geo/Atm course from approved list          Arts Gen Ed <b>AR</b>          Europe Gen Ed <b>EU</b>          Elective</p>	<p><b><u>Spring Semester 3</u></b></p> <p>AGog 304/385/431/496          Geo/Atm course from approved list          Global and Cross Cultural Gen Ed <b>GC</b>          Regions Beyond Europe Gen Ed <b>BE</b>          Elective</p>	<p><b><u>Summer 3</u></b></p> <p>Summer internship?</p>
<p><b><u>Fall Semester 4</u></b></p> <p>Geo/Atm course from approved list          Writing Intensive Gen Ed <b>UL WI</b>          Elective          Elective          Elective</p>	<p><b><u>Spring Semester 4</u></b></p> <p>Geo/Atm course from approved list          Oral Discourse Gen Ed <b>OD</b>          Elective          Elective          Elective</p>	<p><b><u>Congratulations!</u></b></p>

**General Education Requirements**

*Disciplinary Perspectives*

- AR** Arts (min. 3 crs.)
- HU** Humanities (min. 3 crs.)
- NS** Natural Sciences (min. 6 crs.)
- SS** Social Sciences (min. 6 crs.)

*Cultural and Historical Perspectives*

- US** U.S. Historical Perspectives (min. 3 crs.)
- EU** Europe (min. 3 crs.)
- BE** Regions beyond Europe (min. 3 crs.)
- GC** Global and Cross-Cultural Studies (min. 3 crs.)
- DP** U.S. Diversity and Pluralism (min. 3 crs.)

*Communication and Reasoning Competencies*

- IL** Information Literacy (min. 1 course)
- OD** Oral Discourse (min 1 course)
- WI** Written Discourse:
  - LL** Lower-level writing (min 1 course)
  - UL** Upper-level writing (min 1 course)
- MS** Mathematics and Statistics (one semester of collegiate study, or the equivalent, of mathematics at or above the level of pre-calculus and/or probability, statistics, and data analysis)
- FL** Foreign Language (two sem. of collegiate study, or the equiv., of a foreign language)

\*\*Courses selected in the major, minor or as electives may also satisfy General Education requirements