## Atmospheric Science

**Major Academic Pathway (MAP)**  
Bachelor of Science

### Fall Semester 1
- **APHY 140/or TPHY 141 NS**  
- **APHY 145**  
- **ACHM 120/or TCHM 130**  
- **AMAT 112 or 118 MS**  
- Elective

### Spring Semester 1
- **APHY 150/or TPHY 151**  
- **AMAT 113 or 119**  
- **Gen Ed SS**  
- **UUNI 110 WCI**  
- **Gen Ed HU**

### Summer 1
- Look for a summer job in the area of your studies

### Fall Semester 2
- **AATM 209**  
- **AATM 210**  
- **AMAT 214**  
- **Gen Ed IP**  
- **Gen Ed AR**

### Spring Semester 2
- **AATM 211**  
- **AATM 315 (can also be taken in fall 2)**  
- **AMAT 311**  
- **Gen Ed US**  
- **Gen Ed FL**

### Summer 2
- Summer internship?

### Fall Semester 3
- **AATM 316**  
- **AATM 320**  
- **Gen Ed CH**  
- **AATM Elective (AATM 311 or other)**  
- **Prof Development/Elective**

### Spring Semester 3
- **AATM 317**  
- **AATM 321**  
- **AATM 350**  
- **AATM Elective (AATM 405 or other)**  
- **Prof Development/Elective**

### Summer 3
- Summer research?

### Fall Semester 4
- **AATM 418**  
- **AATM Elective (400 recommended)**  
- **AATM Elective**  
- **Elective**  
- **Prof Development/Elective**

### Spring Semester 4
- **AATM 419**  
- **AATM Elective**  
- **Elective**  
- **Elective**  
- **Prof Development/Elective**

### Congratulations!

### Notes:
- It is recommended that PHY 140, 145, 150 and MAT 112, 113 be completed prior to taking ATM 210.
- Math, CSI or Physics minors strongly recommended, especially for those seeking a graduate degree. Other highly relevant options are the GIS certificate, informatics minor, sustainability minor, or the broadcast meteorology minor.

### General Education Requirements, for students matriculating Fall 2015 and after

| MS  | Mathematics and Statistics |
| WCI | Writing and Critical Inquiry |
| AR  | Arts |
| HU  | Humanities |
| NS  | Natural Sciences |
| SS  | Social Sciences |

| US  | U.S. Historical Perspectives |
| IP  | International Perspectives |
| FL  | Foreign Language (one semester of collegiate study, or the equivalent, of a foreign language) |
| CH  | Challenges for the 21st Century |

### Credit bearing Professional Development Options:
- Research within major
- University Internship
- Departmental Internship

- Community Engaged Coursework
- Study Abroad
- Tutoring opportunities

---

**NOTE:** This is a suggested course sequence.  
Prepared by Advisement Services – 2018