### Major Academic Pathway (MAP)

**Atmospheric Science**

Bachelor of Science - Combined major/minor

#### Fall Semester 1
- APhy 140/or TPhy 141 \textbf{NS}
- APhy 145
- AChm 120/or TChm 130
- AMat 112 or 118 \textbf{MS}
- Information Literacy Gen Ed \textbf{IL}

#### Spring Semester 1
- APhy 150/or TPhy 151
- AMat 113 or 119
- Social Science Gen Ed \textbf{SS}
- UUNI 110 \textbf{WCI}
- Prof Development/Elective

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

#### Fall Semester 2
- AAtm 210
- AAtm 209
- APhy 240/or TPhy 241
- AMat 214
- Foreign Language 1 \textbf{FL}

#### Spring Semester 2
- AAtm 211
- AMat 311
- Art Gen Ed \textbf{AR}
- US Historical Perspectives Gen Ed \textbf{US}
- Prof Development/Elective

#### Summer 2
- Look for shadowing opportunities

#### Fall Semester 3
- AAtm 316
- International Perspectives Gen Ed \textbf{IP}
- Challenges 21\textsuperscript{st} Century Gen Ed \textbf{CH}
- Elective
- Prof Development/Elective

#### Spring Semester 3
- AATM 317
- AAtm 320
- AAtm 350
- AAtm Elective (408 or 335, NWS req.)
- Humanities Gen Ed \textbf{HU}

#### Summer 3
- Summer internship?

#### Fall Semester 4
- AAtm 418
- AAtm Elective
- AAtm Elective (400 recommended)
- Elective
- Elective

#### Spring Semester 4
- AAtm 425
- AAtm Elective (408 or 335, NWS req.)
- Elective
- Elective
- Prof Development/Elective

#### Congratulations!

**Note:** Phy 140, 145, 150 and Mat 112, 113 should be completed prior to taking ATM 210. Math, CSI or Physics minors highly recommended, especially for those seeking a graduate degree.

### General Education Requirements, for students matriculating Fall 2013 through Summer 2014

| 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 |
| IL | Information Literacy |
| FL | Foreign Language (one semester of collegiate study, or the equivalent, of a foreign language) |
| CH | Challenges for the 21\textsuperscript{st} Century |

**Credit bearing Professional Development Options:**
- RSSW 290, 291 and 390 – Community Service
- 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 – 2013