



ATMOSPHERIC SCIENCE

Major Academic Pathway (MAP)
Bachelor of Science



<u>Fall Semester 1</u> APHY 140/or TPHY 141 NS APHY 145 ACHM 120/or TCHM 130 AMAT 112 or 118 MS Elective	<u>Spring Semester 1</u> APHY 150/or TPHY 151 AMAT 113 or 119 Gen Ed SS UUNI 110 WCI Gen Ed HU	<u>Summer 1</u> Look for a summer job in the area of your studies
<u>Fall Semester 2</u> AATM 210 AATM 209 AMAT 214 Gen Ed IP Gen Ed AR	<u>Spring Semester 2</u> AATM 211 AATM 315 (can also be taken in fall 2) AMAT 311 Gen Ed US Gen Ed FL	<u>Summer 2</u> Summer internship?
<u>Fall Semester 3</u> AATM 316 AATM 320 Gen Ed CH AATM Elective (AATM 311 or other) Prof Development/Elective	<u>Spring Semester 3</u> AATM 317 AATM 321 AATM 350 AATM Elective (AATM 405 or other) Prof Development/Elective	<u>Summer 3</u> Summer research?
<u>Fall Semester 4</u> AATM 418 AATM Elective (400 recommended) AATM Elective Elective Prof Development/Elective	<u>Spring Semester 4</u> AATM 419 AATM Elective Elective Elective Prof Development/Elective	<u>Congratulations!</u>

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