ATMOSPHERIC SCIENCES M.S.

Admissions Requirements
Complete the following admission requirements:

Admission to the Department of Atmospheric Sciences generally requires a degree in a scientific discipline, one year of calculus-based physics, math through differential equations, and one semester of chemistry. Since atmospheric science is a highly interdisciplinary field, incoming students' backgrounds vary considerably. Thus, acceptance into the program is made on a case-by-case basis.

Program Requirements
< Back to Department (http://catalog.uaf.edu/academic-departments/atmospheric-sciences/)

Minimum Requirements for Atmospheric Sciences M.S.: 30 credits

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td>ATM F601</td>
<td>Introduction to Atmospheric Sciences</td>
<td>12</td>
</tr>
<tr>
<td>ATM F613</td>
<td>Atmospheric Radiation</td>
<td></td>
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<tr>
<td>ATM F615</td>
<td>Cloud Physics</td>
<td></td>
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<tr>
<td>ATM F645</td>
<td>Atmospheric Dynamics</td>
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<tr>
<td>ATM F646</td>
<td>Atmospheric Dynamics II: Climate Dynamics</td>
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</table>

Complete one Thesis or Non-thesis option listed below 18

Total Credits 30

Options

THESIS OPTION

Complete the following:

ATM F699 Thesis 6-12
Approved F600-Level Courses 6-12

Total Credits 18

NON-THESIS OPTION A

Complete the following:

ATM F698 Non-thesis Research/Project 3
ATM F600-Level Course 6

Total Credits 9

Approved F600-Level Courses 9
Total Credits 18

NON-THESIS OPTION B

Complete the following:

ATM F698 Non-thesis Research/Project 6
ATM F600-Level Course 6
Approved F600-Level Courses 6

Total Credits 18