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

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATM F601</td>
<td>Introduction to Atmospheric Sciences</td>
<td>3</td>
</tr>
<tr>
<td>ATM F613</td>
<td>Atmospheric Radiation</td>
<td>3</td>
</tr>
<tr>
<td>ATM F615</td>
<td>Cloud Physics</td>
<td>3</td>
</tr>
<tr>
<td>ATM F645</td>
<td>Atmospheric Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>ATM F646</td>
<td>Atmospheric Dynamics II: Climate Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>ATM F698</td>
<td>Non-thesis Research/Project</td>
<td>6</td>
</tr>
<tr>
<td>ATM F699</td>
<td>Thesis</td>
<td>6-12</td>
</tr>
</tbody>
</table>

Total Credits: 18

Options

THESIS OPTION

Complete the following:

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

Total Credits: 18

NON-THESIS OPTION A

Complete the following:

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

Total Credits: 9

NON-THESIS OPTION B

Complete the following:

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

Total Credits: 18