

# ATMOSPHERIC AND OCEANIC SCIENCES - GRADUATE CERTIFICATE

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Current CU Boulder graduate students and students with a bachelor's degree who are nondegree ACCESS students may pursue the graduate certificate in atmospheric and oceanic sciences.

For more information about ATOC programs and application procedures, call the ATOC office at 303-492-6633 or visit the department's Certificate in Atmospheric and Oceanic Sciences (<http://www.colorado.edu/atoc/academics/graduate-certificate-programs/certificate-atmospheric-and-oceanic-sciences/>) webpage.

## Requirements

### Prerequisites

Students must meet course prerequisites prior to enrollment. Most of the ATOC Graduate Certificate courses require at least one year of calculus and one year of calculus-based physics.

### Program Requirements

Students who wish to obtain the graduate certificate in atmospheric and oceanic sciences (ATOC) must satisfactorily complete 12 credit hours: four ATOC graduate-level courses (those above the 5000 level) or their cross-listed equivalents (e.g., ATOC 5151 or CHEM 5151), provided the cross-listed equivalents are not offered through the student's home department(s). To satisfactorily complete a course, students must earn a grade of B or better.

NOTE: ATOC 5000 Critical Issues in Climate and the Environment cannot be applied toward the graduate certificate in atmospheric and oceanic sciences requirements.

During the final semester of coursework or upon completion of the ATOC Graduate Certificate requirements, students should contact the ATOC Graduate Program Assistant ([atocasst@colorado.edu](mailto:atocasst@colorado.edu)).