Atmospheric Science (Graduate Certificate)

LAATMOSCE

This program is not currently accepting applications.

Program Description

Degree Awarded: Certificate Atmospheric Science (certificate)

The transdisciplinary certificate program in atmospheric science is administered by an executive committee composed of faculty from the Ira A. Fulton Schools of Engineering and the College of Liberal Arts and Sciences. The objective of this program is to recognize Arizona State University graduate students who complete a dissertation on a topic related to the atmospheric or oceanic sciences under the supervision of a faculty member from one of the cooperating departments.

At a Glance

- **College/School**: College of Liberal Arts and Sciences
- **Location**: Tempe campus

Degree Requirements

16 credit hours

A minimum of 16 credit hours will be required in order to qualify for the atmospheric science certificate, consisting of:

- three three-credit-hour courses from a list of courses in the core disciplines (9)
- two three-credit-hour courses from a list of electives at the 400 level or above (6)
- a capstone seminar (1)
Considering the diversity of courses and in order to ensure a transdisciplinary flavor, all prospective recipients will have their certificate program approved by the certificate executive committee. Certificates will only be awarded to students who are enrolled in an MA, MS, MNS or PhD program at ASU. The student's thesis or dissertation must also be related to some aspect of atmospheric science.

The core courses are offered at least once every other year, so the certificate may be completed within two years.

Specific requirements are:

- approval by the certificate committee of the student's proposed course selection
- completion of one course from each of the core disciplines with a grade of "B" (3.00) or better
- completion of two courses from the list of electives with a grade of "B" (3.00) or better
- completion of the capstone seminar, which is one credit hour
- completion of a dissertation on a topic related to the atmospheric or oceanic sciences

**Admission Requirements**

Applicants must fulfill the requirements of both the Graduate College and the College of Liberal Arts and Sciences.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree, in any field, from a regionally accredited institution.

Applicants must have a minimum of a 3.00 cumulative GPA (scale is 4.00 = "A") in the last 60 hours of a student's first bachelor's degree program, or applicants must have a minimum of a 3.00 cumulative GPA (scale is 4.00 = "A") in an applicable master's degree program.

All applicants must submit:

1. graduate admission application and application fee
2. official transcripts
3. resume
4. proof of English proficiency

**Additional Application Information**

An applicant whose native language is not English (regardless of current residency) must provide proof of English proficiency.
Contact Information

School of Geographical Sciences and Urban Planning | COOR 5671
geoplan.gradprograms@asu.edu | 480-965-7533