Environmental Education, Certificate

Moment by moment, day by day and person by person, educators improve lives and strengthen communities. Wherever life takes you, being an educator prepares you to master new knowledge, communicate effectively and thrive in a world -- and an economy -- in which lifelong learning is key to success and happiness.

Description

The Mary Lou Fulton Teachers College certificate in environmental education is for traditional and nontraditional educators and is designed to establish standards for professional excellence in environmental education. Environmental education is taught in traditional classrooms and as community programs such as those at nature centers, museums, parks and zoos. The coursework required in the certificate increases the environmental literacy of future educators, fosters community leadership strategies and provides practice in environmental education teaching methods. Students who complete the certificate are eligible to apply for the environmental education certificate recognized by the North American Association for Environmental Education.

At a Glance

- **College/School:** Mary Lou Fulton Teachers College
- **Location:** Polytechnic campus, Tempe campus, West campus

2018 - 2019 Major Map
Major Map (Archives)

Program Requirements

This certificate requires 15 credit hours; 12 of which must be upper-division. A "C" or better is required in all upper-division course work.

Required Core Course Options -- 9 credit hours
SCN 300: Foundations of Environmental Education (3)
SCN 301: Ecology and Natural History of the Sonoran Desert (3)
SCN 302: Environmental Education (L) (3)
SCN 307: Learning from Nature: Biomimicry and STEM (3)
SCN 308: Urban Environmental Education (3)

**Elective Course Options -- 6 credit hours**

Any Core Certificate Course not taken above may be used to satisfy Electives.

EED 309: Environmental Education Project, Flying Wild, Globe, Outdoor Explorers Guide to Geology, Project Wet, Project Wild, Project Wild Aquatic (1)
SCN 205: Introduction to Tropical Ecology: A Cultural Exchange (3)
SCN 303: Environmental Education Internship (1-2)
SCN 304: Sonoran Desert Flora (3)
SCN 305: Tropical Ecology: A Cultural Exchange (3)
SCN 400: Sustainability Science for Teachers (3)

*Notes: *Teacher certification students will take SCN 400.

SCN 401: Sustainability Science, Technology, and Society (3)
SCN 494: Humanitarian Project for Educators (3)

Depending on a student's undergraduate program of study, prerequisite courses may be needed in order to complete the requirements of this certificate.

**Enrollment Requirements**

A student pursuing an undergraduate certificate must be enrolled as a degree-seeking student at ASU. Undergraduate certificates are not awarded prior to the award of an undergraduate degree. A student already holding an undergraduate degree may pursue an undergraduate certificate as a nondegree-seeking graduate student.

**Contact Information**

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