

2022 - 2023 Certificate Map

Environmental Education

School/College: [Mary Lou Fulton Teachers College](#)

Location: [Polytechnic, Tempe, West Valley](#)

Program Requirements

This certificate requires a minimum of 15 credit hours, 12 of which must be upper division. A "C" or better is required in all coursework.

Required Core Courses (select three) -- 9 credit hours

[SCN 201: Discovering the Deserts of the Southwest](#) or [SCN 301: Ecology and Natural History of the Sonoran Desert \(SG\)](#) (4)

[SCN 207: Introduction to Biomimicry](#) or [SCN 307: Learning from Nature: Biomimicry and STEM](#) (3-4)

[SCN 208: Nature and Society: An Introduction to Environmental Studies \(SG & G\)](#) or [SCN 308: Urban Environmental Education](#) (3-4)

[SCN 300: Foundations of Environmental Education](#) (3)

[SCN 302: Environmental Education \(L & G\)](#) (3)

[SCN 310: Biodiversity Conservation: An Educational Inquiry](#) (4)

Elective Options -- 6 credit hours

Any core course not taken above may be used to satisfy electives.

[SCN 209: Introduction to Environmental Education Project](#) or [SCN 309: Environmental Education Project](#) (1)

[SCN 303: Environmental Education Internship](#) (1-3)

[SCN 304: Sonoran Desert Flora](#) (3)

[SCN 305: Tropical Ecology: A Cultural Exchange](#) (3)

[SCN 311: Nature Mindfully](#) (3)

[SCN 400: Sustainability Science for Teachers](#) or [SCN 401: Sustainability Science, Technology, and Society](#) (3)

Prerequisite courses may be needed in order to complete the requirements of this certificate.