2021 - 2022 Certificate Map
Field Geology

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

Program Requirements

The certificate requires a minimum of 15 credit hours. At least 12 credit hours must be completed in upper-division coursework and at least nine credit hours must be completed at ASU. At least six upper-division hours in the certificate must be completed in courses offered by The College of Liberal Arts and Sciences. A grade of "C" (2.00 on a 4.00 scale) or higher is required for each course used to fulfill a certificate requirement.

Required Courses -- 9 credit hours

- GLG 310: Structural Geology (3)
- GLG 452: Field Geology II (L) (3)
- GLG 455: Advanced Field Geology (3)

Electives (choose two) -- 6 credit hours

- GLG 362: Geomorphology (3)
- GLG 420: Volcanology (3)
- GLG 424: Petrology (3)
- GLG 435: Sedimentology and Stratigraphy (3)
- GLG 489: Field Geochemistry (L) (3)

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

Courses not completed at ASU must be approved for use in this certificate.