



Earth Science Minor—Teacher Certification

An earth science minor for teacher certification requires a minimum GPA of 2.7 in the minor and a minimum of 21 credits, including the following courses (substitutions must be approved by the geology department chair):

Complete all of the following:

- _____ GEO 111 – Exploring the Earth (4 cr.)
- _____ GEO 112 – Earth History (4 cr.) (Prereq: a course in physical or general geology)
- _____ GEO 203 – Weather and Climate for Pre-service Teachers (3 cr.)
- _____ GEO 220 – Earth Surface Materials and Processes (4 cr.) (Prereq: GEO 111 & CHM 115; GEO 112 may be taken concurrently)
- _____ SCI 450 (3) – Earth Science and Biology in Secondary Education (3)
- _____ PHY 105 – Descriptive Astronomy (3 cr.)