GEOLOGY, MINOR - TEACHING

Teaching (Code 160-402)

Twenty-four semester credits, including:

Select one of the following:  
- GEOL 106  Earth Science  
- GEOL 110  Physical Geology  
- GEOL 115  Environmental Geology  
- GEOL 118  Societal Issues in Earth Science

Required:
- GEOL 312  Mineralogy and Petrology I  
- GEOL 320  Sedimentology and Stratigraphy  
- GEOL 418  Earth History  
- GEOL 468  Computers in Geology  
- GEOL 470  Field Geology I

Select remaining credits from the following:
- Any geology course numbered 300 or higher  
- PHYS 226  Astronomy-Solar System  
- PHYS 229  Astronomy-Stars and Galaxies  
- GEOG 304  Introduction to Geomorphology  
- GEOG 340  Climatology  
- GEOG 350  Soils and the Environment  
- GEOG 361  Environmental Hazards  
- GEOG 363  Watershed Analysis  
- GEOG 364  Fluvial Processes and Landforms

This minor is restricted to students in the College of Education and Human Sciences: Education Studies: Option B or C and leads to licensure to teach Earth and Space Science in Early Adolescence through Adolescence classrooms. Students are advised to combine this minor with a Biology, Chemistry, Physics, or Physics-Math teaching major in order to be prepared for the Praxis II content test. Successful completion of this broad-based science test is required for certification to teach in this field. When combined with a Biology Teaching major, ES 359 is also required for EA-A licensure.