

# GEOLOGICAL SCIENCES CERTIFICATE

The Geological Sciences certificate offers coursework relevant to environmental policy and law, resource economics, teaching, regional planning, building construction, and related fields. The certificate program includes courses required to take the professional geologist licensure exam.

## About this Program

- **College:** Liberal Arts and Sciences (<http://catalog.ufl.edu/UGRD/colleges-schools/UGLAS/>)
- **Credits:** 16-17 | Completed with minimum grades of C
- **Contact:** Email ([jmeert@ufl.edu](mailto:jmeert@ufl.edu)) | 352.846.2414
- Student Learning Outcomes (SLOs) (<https://public.tableau.com/app/profile/uf.oipr4918/viz/UFStudentLearningOutcomesCertificatesOnly/StudentLearningOutcomes/?publish=yes>)

*Certificates must contain at least nine credits of coursework that are unique to that program out of all other certificates and minors.*

## Department Information

The Department of Geological Sciences aims to provide a comprehensive understanding of Earth and Planetary sciences along with their formative and evolutionary processes. Geological Sciences trains students to excel in the geoscience workforce and create sustainable solutions to societal needs.

**Website** (<http://geology.ufl.edu/>)

### CONTACT

Email ([info@geology.ufl.edu](mailto:info@geology.ufl.edu)) | 352.392.2231

P.O. Box 112120  
241 WILLIAMSON HALL  
GAINESVILLE FL 32611-2120  
Map (<http://campusmap.ufl.edu/#/index/0100>)

### Curriculum

- Combination Degrees
- Geological Sciences Certificate
- Geology
- Geology Minor
- Geology UF Online

*This certificate is offered via distance learning to UF students. Degree-seeking geological science majors are not eligible for this certificate.*

## Required Courses

Code	Title	Credits
GLY 2010C	Physical Geology	3-4
or GLY 2030C	Environmental and Engineering Geology	
GLY 3105C	Evolution of Earth and Life	4
GLY 3202C	Earth Materials	3
Approved electives		6
<b>Total Credits</b>		<b>16-17</b>

## Approved Electives

Code	Title	Credits
GLY 3163	Geology American National Parks	3
GLY 3882C	Hydrogeology and Human Affairs	3
GLY 4155C	Geology of Florida	3
GLY 4552C	Sedimentary Geology	4
GLY 4700	Geomorphology	3
GLY 4822	Groundwater Geology	3