



GEOLOGY (409)

Associate of Science

ABOUT OUR PROGRAM

This program is intended to provide the first two years of a four-year baccalaureate program. Geology majors study the characteristics and features of the earth and the processes that shape them.

NATURE OF WORK AND EMPLOYMENT

The most common jobs people have one year after graduating with a baccalaureate degree in this major are Geologist, Science Technician, Secondary Teacher, and Environmental Scientist.

SPECIAL CONSIDERATIONS

Those interested in geology should have an aptitude for science and mathematics as well as a deep curiosity about the earth and its characteristics. **The listed coursework is a recommendation only. Students should check with a student advisor for HCC graduation requirements and specific university requirements in this major.** Students must meet with an advisor to ensure that the special requirements of the department and institution to which they plan to transfer are met. Colleges and universities have specific requirements for transfer students.

PROGRAM CONTACTS

Call Highland at 815-235-6121 for the following program contacts:

Mr. Steve Simpson, Geology/Geography Faculty
Ms. Cecilia Gloden, Student Advisor

RECOMMENDED COURSES

The following are recommended courses for this major only. Students must still meet all requirements for the Associate of Science degree (see page 50) in order to graduate from Highland Community College. For more information, please see your student advisor.

	BIOL	110	Principles of Biology	4
*	CHEM	123	General College Chemistry I	5
*	CHEM	124	General College Chemistry II	5
	GEOL	126	Geology	4
*	GEOL	236	Historical Geology	4
*	MATH	168	Analytic Geometry and Calculus I	5
*	MATH	268	Analytic Geometry and Calculus II	5
†*	PHYS	141	Introductory Physics I	4
†*	PHYS	142	Introductory Physics II	4

* Course has a prerequisite. See course descriptions.

† Some senior institutions require General Physics. Check with a student advisor regarding proper course selection for each university.