



Fall 1	Credits	Success Marker
CHEM 210 & 212	4	
GEOG 120 & 121	4	
MATH 229 or MATH 211	4	
ENGL 103	3	
UNIV 101	1	
Total hours	15-16	
Notes/Comments:		

Spring 1	Credits	Success Marker
CHEM 211 & 213	4	
ENGL 203	3	
COMS 100	3	
MATH 230 or STAT 301	4	
Total hours	14	
Notes/Comments:		

Fall 2	Credits	Success Marker
GEOL 322	4	
GEOL 325	4	
Knowledge Domain	3	
Elective (from list)	4	• List: BIOS 103 & 105, or GEOG 101 & 102, or PHYS 210, or PHYS 253
Total hours	15	
Notes/Comments:		

Spring 2	Credits	Success Marker
GEOL 330	4	
GEOL 335	4	
Knowledge Domain	3	
Elective (from list)	4	• List: BIOS 209 & 211, or GEOG 302, or PHYS 211, or PHYS 273
Total hours	15	
Notes/Comments:		

Fall 3	Credits	Success Marker
GEOL 390	3	
Elective: Allied Science 300/400 Level	3	
Knowledge Domain	3	
Knowledge Domain	3	
Elective	3	
Total hours	15	
Notes/Comments:		

Spring 3	Credits	Success Marker
Elective: GEOL Upper Level	3	
Elective: Allied Science 300/400 Level	3	
Elective	3	
Elective	3	
Elective	3	
Total hours	15	
Notes/Comments:		

Summer 3	Credits	Success Marker
GEOL 477	4	
Total hours	4	
Notes/Comments:		

Fall 4	Credits	Success Marker
Elective: GEOL Upper Level	3	• Apply for graduation (2/1 for May, 6/15 for August, or 9/1 for December)
Elective: Allied Science 300/400 Level	3	
Elective	3	
Elective	3	
Elective	3	
Total hours	15	
Notes/Comments:		

Spring 4	Credits	Success Marker
Elective: Upper Level	3	
Elective	3	
Elective	3	
Elective	3	
Total hours	12	
Notes/Comments:		

Notes: This is an example of a four-year plan for a typical science student placing directly into the math and chemistry requirements. Placement into Math 110 prior to Math 211 or CHEM 110 prior to CHEM 210 would require some plan adjustment. The plan should not be used in place of regular academic advising; all students are encouraged to meet with their department undergraduate advisor each semester to discuss course scheduling.

All emphases in the Geology & Environmental Geosciences B.S. program require Introductory Geology (GEOL 120 & 121) plus 16 hours of 300-level core courses in fundamental geology. Beyond this core, the Environmental Geosciences Emphasis then is designed for students seeking a broad scientific base to pursue careers including environmental geologist, environmental scientist, and a variety of professions that may utilize environmental knowledge and a scientific background. It combines upper-division electives in geology with courses in or related to a cross-disciplinary department of the student's choice, such as Geography, Biological Sciences, Physics, Chemistry, Environmental Studies, Political Science, etc. The emphasis includes a capstone 4-week field course in applied environmental field methods. The geology courses in the Environmental Geosciences curriculum will satisfy the course component of the requirements for the Professional Geologist (P.G.) license in Illinois.