

Earth & Space Science Education

Earth, Atmosphere and Environment

Degree Path - Catalog 2023-2024

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

Semester 2	Credits	Success Marker
CHEM 211 & 213	4	
ENGL 203	3	
COMS 100	3	
EAE 105 & 106	4	
Knowledge Domain	3	
Total hours	17	

Notes/Comments: Two writing-infused courses and one human diversity course are required prior to graduation. Overlap with other requirements is possible. For more information, see www.catalog.niu.edu.

Semester 3	Credits	Success Marker
MET 300	4	
EAE 325	4	
PHYS 210	4	
EAE 103 or PHYS 162	3	
Total hours	15	
Notes/Comments:		

Semester 4	Credits	Success Marker
EAE 340	4	Apply for licensure program and ILAS 201
EAE 490	3	
PHYS 211	4	
PSYC 102	3	
Total hours	14	
Notes/Comments:		

Semester 5	Credits	Success Marke
ILAS 201	1	
EAE 200	2	
EAE 403	2	
Elective: EAE 300/400 Level	3	
BIOS 208 & 210	4	
EPS 406	3	
Total hours	15	
Notes/Comments:		

Semester 6	Credits	Success Marker
ILAS 301	1	Successfully pass the Content
EPS 452	3	Test.
EAE 414	3	
Knowledge domain	3	
LTIC 420	3	
BIOS 209 & 211	4	
Total hours	17	
Notes/Comments:		

Semester 7	Credits	Success Marker
EAE 401	2	Apply for graduation
EAE 416X	3	
Elective: EAE 300/400 Level	3	
SESE 457	3	
Knowledge Domain	3	
Total hours	14	
Notes/Comments:		

Semester 8	Credits	Success Marker
EAE 428	12	Successfully pass the teacher performance assessment.
Total hours	12	
Notes/Comments: Students mus	st complete 1	20 hours to graduate.

Notes: This is an example of a four-year plan for a typical science student placing directly into the math and chemistry requirements. Initial placement into MATH 110 or MATH 155 prior to MATH 229 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.