

# Earth Science Teaching, B.A.

## Earth Science-Teaching, B.A.

This is a sample plan of study with a suggested sequencing of classes for the major. University electives may be applied to earn additional academic majors, minors, or certificates. Students should regularly meet with their academic advisor to plan their specific semester schedule to include UNIFI/General Education program and/or university elective hours required.

Course	Title	Hour
<b>Freshman</b>		
<b>Fall</b>		
CHEM 1110	General Chemistry I	4
UNIV 1000	First-Year Cornerstone: Integrated Communication I	3
EARTHSCI 1300	Introduction to Geology	4
TEACHING 2017	Level 1 Field Experience: Exploring Teaching	1
EDPSYCH 2030	Dynamics of Human Development	3
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
EARTHSCI 1320	Earth History	4
PHYSICS 1511	General Physics I	4
UNIV 1010	First-Year Cornerstone: Integrated Communication II	3
UNIFI/General Education or University Electives		6
<b>Hours</b>		<b>17</b>
<b>Sophomore</b>		
<b>Fall</b>		
EARTHSCI 1200	Elements of Weather	3
EARTHSCI 1210	Elements of Weather Laboratory	1
SPED 3150	Meeting the Needs of Diverse Learners in Classrooms	2
UNIFI/General Education or University Electives		9
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
EARTHSCI 1100	Astronomy	3
EARTHSCI 1110	Astronomy Laboratory	1
TEACHING 3128	Level 2 Field Experience: Lesson Planning and Instruction	1
TEACHING 3129	Secondary and Special-Area Classroom Management	1
EDPSYCH 3148	Learning and Motivation in Classroom Contexts	3
MEASRES 3150	Classroom Assessment	2
UNIFI/General Education or University Electives		6
<b>Hours</b>		<b>17</b>
<b>Junior</b>		
<b>Fall</b>		
100/3000/4000-Level Earth Science Electives**		7
UNIFI/General Education or University Electives		9
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
EARTHSCI 3210/5210	Meteorology	4
SOCFOUND 3119	Schools and American Society	3

SCI ED 3300/5300	Orientation to Science Teaching	4
100/3000/4000-Level Earth Science Electives**		3
<b>Hours</b>		<b>14</b>
<b>Senior</b>		
<b>Fall</b>		
100/3000/4000-Level Earth Science Electives**		4
SCI ED 4800/5800	Methods for Teaching Secondary Science or MTSS	3
TEACHING 4170/5170	Human Relations: Awareness and Application	3
UNIFI/General Education or University Electives		4
<b>Hours</b>		<b>14</b>
<b>Spring</b>		
TEACHING 3138	Secondary School Teaching	12
<b>Hours</b>		<b>12</b>
<b>Total Hours</b>		<b>120</b>