

## Secondary Education (BSED) (Earth and Space Science)

The following course sequence sheet is for illustrative purposes only and should not be construed as formal academic advisement. Course selections and sequence may vary depending on course availability and counsel from your academic adviser. You should consult an academic adviser before developing an actual academic plan.

<b>Cr.</b>	<b>First Semester</b>	<b>Cr.</b>	<b>Second Semester</b>
4	EGGS.120 Physical Geology	4	EGGS.130 Historical Geology
3	EGGS.100 Intro to Environmental Science	3	Competency Test or any second language 102 level
3	ENGLISH.101 Found of College Writing	3	MATH. 123, 141 or EGGS.150
3	ENGLISH Lit course (151, 152, 156, 226, 227, 236, 237, 246, 247 or 286)	4	PHYSICS.111 Introduction to Physics I or PHYSICS.211 General Physics I
3	PSYCH.101 General Psychology	3	SPECED.101 Introduction to Individ. w/Exceptional
16	Total Semester Credits	17	Total Semester Credits
<b>Cr.</b>	<b>Third Semester</b>	<b>Cr.</b>	<b>Fourth Semester</b>
4	CHEM.115 Chemistry for Sciences I	4	CHEM.116 Chemistry for Sciences II
4	PHYSICS.112 Introduction to Physics II or PHYSICS.212 General Physics II	3	EXERCISE.211 Methods and Materials in Elementary School Physical Education
3	EGGS.242 Map Use and Analysis	3	PHYSICS.110 Introduction to Astronomy
4	EGGS.260 Earth Materials	3	EDFOUND.291 Principles of Teaching
3	Elective course from list	1	EDFOUND.206 Teachers, Schools, & Society
		3	Elective course from list
18	Total Semester Credits	17	Total Semester Credits
<b>Cr.</b>	<b>Fifth Semester</b>	<b>Cr.</b>	<b>Sixth Semester</b>
3	EGGS.255 Meteorology	3	EGGS.259 Oceanography
3	MUSIC.101/105 Music Listening, Music Lit, THEATRE.102/103 Intro to Theatre or Theatre Appreciation	3	PROFSTUD.301 Teaching, Learning and Assessment
3	EDFOUND.406 Multicultural Education	3	SPECED.275 Linking Assessment
3	PSYCH.212 Adolescence	4	BIOLOGY.114 Concepts Biology I
3	SPECED.358 Methods of Instruction for Students with Disabilities	3	MATH. 123, 141 or EGGS.150
3	EDFOUND.204 Ed. Computing		
18	Total Semester Credits	16	Total Semester Credits

<b>Cr.</b>	<b>Seventh Semester</b>	<b>Cr.</b>	<b>Eighth Semester</b>
3	SECED.453 Teaching of Science	6	EDFOUND.497 Teaching in Education: First Experience
3	EDFOUND.427 Classroom Mgt & Eff Discipline	6	EDFOUND.498 Teaching in Education: Second Experience
3	PROFSTUD.494 ELL Strategies	3	PROFSTUD.498 Student Teaching Seminar
3	Practicum		
12	Total Semester Credits	15	Total Semester Credits
	TOTAL CREDITS:	128	