



**Bachelor of Science in Education in Biology
Four-year Plan**

First Year

Fall	
Course	Credit
IDL 190, Freshman Seminar	1
MATH 102, College Algebra*	3
BIOL 151/L, General Biology I	4
ENGL 101, Composition I	3
PSYC 101/A, General Psychology*	3
	15

Spring	
Course	Credit
ENGL 201, Composition II	3
Arts and Humanities Course (see catalog)	3
BIOL 153/L, General Biology II	4
WEL 100/L, Wellness for Life	2
SOC 100, Introduction to Sociology*	3
	15

Second Year

Fall	
Course	Credit
SPCM 101, Fundamentals of Speech*	3
Arts and Humanities Course (see catalog)	3
SPED 100, Introduction to Persons with Exceptionalities	3
MATH 120, Trigonometry***	3
	12

Spring	
Course	Credit
BIOL 325/L, Physiology**	4
Arts and Humanities Course (see catalog)	3
EPSY 302, Educational Psychology	3
INED 411, South Dakota Indian Studies	3
BIOL 365/L, Vertebrate Zoology**	4
	17

Third Year

Fall	
Course	Credit
Behavioral/Social Science Course (see catalog)	3
BIOL 311/L, Principles of Ecology	4
BIOL 371/L, Genetics	4
EPSY 428, Child and Adolescent Development	2
Biology Elective Course (see catalog)	3
	16

Spring	
Course	Credit
Arts and Humanities Course (see catalog)	3
BIOL 343/L, Cell and Molecular Biology	4
BIOL 351/L, Plant Structure and Function**	4
BIOL 495, Practicum	1
Biology Elective Course (see catalog)	3
BIOL 490, Seminar	1
	16

Fourth Year

Fall	
Course	Credit
ELRN 385, Educational Technology and Distance Teaching	3
SEED 450, 7-12 Reading and Content Literacy	2
SEED 496, Field Experience	1
SEED 400, Methods and Media for Middle School/High School	2
SEED 413, 7-12 Science Methods	2
EDFN 475, Human Relations	3
	13

Spring	
Course	Credit
SEED 488, 7-12 Student Teaching	8
EDER 415, Educational Assessment	2
EDFN 338, Foundations of American Education	2
EDFN 442, Meeting Diverse Needs of Students and Their Families	2
EDFN 440, Classroom Management	2
	16

*Fulfills a General Education Requirement. Other course options may be available.

**Fulfills a major requirement. Other course options may be available.

***Fulfills a general elective. Other course options may be available.

Optional: Chemistry Endorsement (CHEM 112/L, CHEM 114/L, CHEM 326/L); Survey of Physics (PHYS 101/L); Biotechnology Certificate (BIOL 235/L, BIOL 240/L, BIOL 245/L, BIOL 250/L)