



Major: **Biology**
 2018-2019 - Status Sheet
 Minor: **Chemistry**
 Degree: **Bachelor of Science Education**

Exit Exam: _____

120 hours are required to graduate _____
 36 hours of upper level are required _____

B.BSED.BIOL
 Prepared by:
 Phone #:
 Date:

NAME:

				Has		Needs						Has		Needs						
Gen Ed Requirements				100	300	100	300	Major Requirements				100	300	100	300					
				200	400	200	400					200	400	200	400					
3	ENGL	101	Comp I (min grade C)					Must earn grade of 'C' or better in all required coursework.												
3	ENGL	201	Comp II (min grade C)					Required Core - 21 semester hours												
3	SPCM	101	215 222 (min grade C)					4	BIOL	151/L	General Biology I/Lab									
3	MATH:	102, 103, 104, 115, 120, 121, 123, 281						4	BIOL	153/L	General Biology II/Lab									
3-5	Natural Science & Lab (see major)							4	BIOL	371/L	Genetics/Lab									
3-5	Natural Science & Lab (see major)							4	BIOL	373/L	Evolution/Lab									
SOCIAL SCIENCE: take 2 courses from two different subject areas.								2	BIOL	490	Seminar									
ARTS & HUMANITIES: take 2 courses from two different subject areas (ART/H are the same subject), or a Foreign Language Sequence.								3	SEED	413	7-12 Science Methods									
Social Science - 2 courses required								25	Restricted Electives - Elective courses shall be taken from two emphases, with at least two courses from each emphasis. Environmental students must take BIOL 311/L. Cell/Physiology students must take BIOL 343/L.											
PSYC 101 required for major, and will also satisfy a SS class. Take 1 additional course from the following:								Environmental Biology Emphasis												
ABS 203	ANTH	210, 220, 230	CJUS 201					BIOL	301/L	Plant Systematics/Lab										
ECON 201, 202	GEOG	101, 200, 210, 212, 219						BIOL	302	Animal Behavior										
GLST 201	HDFS	141, 210	HIST 151, 152, 256, 257	INED 211	INFO 102	NATV 110		BIOL 311/L Principles of Ecology/Lab												
POLS 100, 102, 141, 165, 210, 250, 253	REL	237	SOC 100, 150, 151, 240, 250, 285	SPCM	201	SUST 201	UHON 111, 210	WMST	101, 247											
Arts & Humanities - 2 courses required								BIOL	321	Conservation										
ARAB 101, 102	ARCH	241	ART 111, 112, 121, 123	ARTH	100, 120, 121, 211, 212, 231, 251	CHIN	101, 102	ENGL	115, 125, 210, 211, 212, 214, 221, 222, 230, 240, 241, 242, 248, 249, 250, 256, 258, 268	FREN	101, 102, 201, 202	GER	101, 102, 201, 202	GFA	101					
GREE	101, 102	HIST	111, 112, 121, 122	HUM	100 200	LAKL	101, 102, 201, 202	LATI	101, 102	MCOM	151, 160	MFL	101, 102	MUS	100, 117, 130, 131, 200, 201, 203, 240					
PHIL	100, 200, 215, 220, 233, 240, 270, 287	REL	213, 224, 225, 238, 250	RUSS	101, 102	SPAN	101, 102, 201, 202	THEA	100, 131, 200, 201, 231, 270											
Addl. hours in major/minor to meet 50% rule								Cellular/Physiology Emphasis												
Addl. hours to meet 60 from 4-yr Inst.								BIOL	317/L	Electron Microscopy/Lab										
Addl. hours to total 36 upper level								BIOL	325/L	Physiology/Lab										
Addl. hours to total 120								BIOL	331/L	Microbiology/Lab										
Minor in Chemistry - Teaching								BIOL 343/L Cell & Molecular Biology/Lab												
4	CHEM	112/L	Gen. Chem. I/Lab					BIOL	381/L	Vertebrate Anatomy/Lab										
4	CHEM	114/L	Gen. Chem. II/Lab					BIOL	422	Immunology										
4	CHEM	326/L	Organic Chem I/Lab					BIOL	430/L	Neurobiology/Lab										
4	CHEM	328/L	Organic Chem II/Lab					BIOL	437	Biometry										
4	CHEM	332/L	Analytical Chem/Lab					BIOL	460/L	Evolutionary & Ecological Plant Phys/Lab										
OR								BIOL	474/L	Ecological Genomics/Lab										
3	SEED	413	7-12 Science Methods				*	Pre-Professional Teaching Core - 21 semester hours												
+	(If Necessary) Additional hours in major to meet 50% rule							1	EDFN	295	Practicum: Pre-Admission Teaching									
								2	EDFN	338	Foundations of American Education									
								3	EDFN	475	Human Relations									
								3	EPSY	302	Educational Psychology									
								3	EPSY	428	Child & Adolescent Development									
								3	INED	411	South Dakota Indian Studies									
								3	PSYC	101	General Psychology (gen ed)									
								3	SPED	100	Intro to Persons with Exceptionalities									
								Professional Secondary Ed Teaching Core - 23 semester hours												
								3	EDFN	365	Computer Based Technology & Learning									
								1	EDFN	375	Methods of Technology Integration									
								2	MLED	480	Middle Level Methods									
								3	SEED	408	Diverse 7-12 Classroom									
								3	SEED	450	7-12 Reading and Content Literacy									
								1	SEED	495	Practicum: Pre-Student Teaching									
								1	EDFN	440	Classroom Management									
								9	SEED	488	7-12 Student Teaching									
TOTALS:								90	TOTALS:											

ID or SSN: