



Major: **Biology**
 2015-2016 - Status Sheet
 Minor: **Chemistry**
 Degree: **Bachelor of Science Education**

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

Exit Exam: _____
 CAAP Proficiency Exam: _____

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

NAME:

				Has		Needs						Has		Needs			
				100	300	100	300					100	300	100	300		
				200	400	200	400					200	400	200	400		
Gen Ed Requirements								Major Requirements									
3	ENGL	101	Comp I (min grade C)					+ 50% of major/minor courses must be from BHSU									
3	ENGL	201	Comp II (min grade C)					Must earn grade of 'C' or better in all required coursework.									
3	SPCM	101	215 (in grade C)					Required Core - 18 semester hours									
3	MATH:	102, 103, 104, 115, 120, 121, 123, 281						4	BIOL	151/L	General Biology I/Lab						
3-5	Natural Science & Lab			See major				4	BIOL	153/L	General Biology II/Lab						
3-5	Natural Science & Lab			See major				4	BIOL	371/L	Genetics/Lab						
2	WEL	100/L	Wellness & Lab					4	BIOL	373/L	Evolution/Lab						
Social Science: take 3 courses from at least two different subject areas. Arts & Humanities: take 4 courses from at least two different subject areas (ART/H are the same subject). Globalization: take 1 course with a # when selecting Social Science or Arts & Humanities courses.								2	BIOL	490	Seminar (Writing/Experiential)						
Social Science - 3 courses required								2	SEED	413	7-12 Science Methods						
PSYC 101 required for major, and will also satisfy a SS class. Take 2 additional courses from the following:								17	Restricted Elective - Elective courses shall be taken from two emphases, with at least two courses from one emphasis and the remainder from the other.								
ANTH:	210#, 220, 230	CJUS	201					Environmental Biology Emphasis									
ECON	202	GEOG	101, 200, 210#, 212, 219					Must take BIOL 311 & 311L with this emphasis									
GLST	201	HDFS	141, 210					BIOL	301/L	Plant Systematics/Lab (4)							
HIST	257#, 313	INED	211					BIOL	302	Animal Behavior (3)							
POLS	100, 102, 141#, 210, 250#, 253, 349	INFO	110					BIOL 311/L Principles of Ecology/Lab (4)									
REL	237	SOC	100, 150, 240, 250, 285, 350					BIOL	321	Conservation (3)							
SUST	101, UHON	111, 210	WMST	101				BIOL	355/L	Mammalogy/Lab (3)							
Arts & Humanities - 4 courses required								BIOL	357/L	Invertebrate Zoology/Lab (4)							
ARAB	101, 102	ART	111, 112, 121, 123					BIOL	405/L	Entomology/Lab (4)							
ARTH	121, 211#, 212#, 231, 251#	CHIN	101, 102					BIOL	415/L	Mycology/Lab (3)							
ENGL	115, 210, 211#, 212#, 214, 221, 222, 230, 240							BIOL	434/L	Herpetology/Lab (4)							
ENGL	241, 242, 248, 249, 250, 256, 258, 268, 320, 411							BIOL	437	Biometry (3)							
FREN	101, 102, 201, 202	GER	101, 102					BIOL	461/L	Agrostology/Lab (3)							
GFA	101	GREE	101, 102					BIOL	462/L	Dendrology/Lab (4)							
HUM	100#, 200, 387, 388	LAKL	101, 102					BIOL	463/L	Ornithology/Lab (4)							
MCOM	151#, 160	MFL	101, 102					Cellular/Physiology Emphasis									
MUS	200, 201, 240	PHIL	100, 200, 215, 220, 233					Must take BIOL 343 & 343L with this emphasis									
PHIL	270, 287	REL	213, 224, 225, 238, 250, 270					BIOL	317/L	Electron Microscopy/Lab (3)							
RUSS	101, 102	SPAN	101, 102, 201, 202					BIOL	325/L	Physiology/Lab (4)							
THEA	100, 131, 200, 201, 231, 270							BIOL	331/L	Microbiology/Lab (4)							
Additional hours to total 36 upper level								BIOL 343/L Cell & Molecular Biology/Lab (4)									
Additional hours to total 120								BIOL	381/L	Vertebrate Anatomy/Lab (4)							
Minor in Chemistry - Teaching								BIOL	422	Immunology (3)							
4	CHEM	112/L	Gen. Chem. I/Lab					BIOL	430/L	Neurobiology/Lab (4)							
4	CHEM	114/L	Gen. Chem. II/Lab					BIOL	437	Biometry (3)							
4	CHEM	326/L	Organic Chem I/Lab					BIOL	460/L	Evolutionary & Ecological Plant Phys/Lab (3)							
4	CHEM	328/L	Organic Chem II/Lab					BIOL	474/L	Ecological Genomics/Lab (4)							
4	CHEM	332/L	Analytical Chem/Lab					Pre-Professional Teaching Core - 18 semester hours									
OR								1	EDFN	295	Practicum: Pre-Admission Teaching						
	CHEM	465/L	Biochemistry II/Lab					2	EDFN	338	Foundations of American Education						
2	SEED	413	7-12 Science Methods			*		3	EPSY	302	Educational Psychology						
+	(If Necessary) Additional hours in major to meet 50% rule							3	EPSY	428	Child & Adolescent Development						
TOTALS:								3	INED	411	South Dakota Indian Studies						
								3	PSYC	101	General Psychology (gen ed)						
								3	SPED	300/405	Stdnts w/Excpntnalities or Scndary Stdnts w/Disabilities						
								Professional Secondary Ed Teaching Core - 24 semester hours									
								3	EDFN	365	Computer Based Technology & Learning						
								2	MLED	480	Middle Level Methods						
								3	SEED	408	Plan, Manage & Assess the 7-12 Diverse Classroom						
								3	SEED	450	7-12 Reading and Content Literacy						
								1	SEED	495	Practicum: Pre-Student Teaching						
								3	EDFN	475	Human Relations						
								9	SEED	488	7-12 Student Teaching						
TOTALS:								TOTALS:									

ID or SSN: