



Major: **Biology**
 2014-2015 - Status Sheet
 Minor: **Chemistry**
 Degree: **Bachelor of Science Education**

Exit Exam: _____
 CAAP Proficiency 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)					+ 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								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.											
PSYC 101 required for major, and will also satisfy a SS class. Take 2 additional courses from the following:								Environmental Biology Emphasis												
ANTH:	210#, 220, 230	CJUS	201	ECON	101, 201			Must take BIOL 311 & 311L with this emphasis												
ECON	202	GEOG	101, 200, 210#, 212, 219					BIOL	301/L	Plant Systematics/Lab (4)										
GLST	201	HDFS	141, 210	HIST	151, 152, 256			BIOL	302	Animal Behavior (3)										
HIST	257#	INED	211	INFO	110	NATV	110	BIOL	311/L	Principles of Ecology/Lab (4)										
POLS	100, 102, 141#, 250#, 253							BIOL	321	Conservation (3)										
REL	237	SOC	100, 150, 240, 250, 285	SUST	201			BIOL	355/L	Mammalogy/Lab (3)										
UHON	111, 210	WMST	101					BIOL	357/L	Invertebrate Zoology/Lab (4)										
Arts & Humanities - 4 courses required								BIOL	405/L	Entomology/Lab (4)										
ART:	111, 112, 121, 123	GFA:	101					BIOL	415/L	Mycology/Lab (3)										
ARTH:	100, 121, 211, 212, 231, 251							BIOL	434/L	Herpetology/Lab (4)										
ENGL:	115, 210, 211, 212, 214, 221, 222, 230, 240, 241							BIOL	437	Biometry (3)										
ENGL:	242, 248, 249, 250, 256, 258, 268, 320, 411							BIOL	461/L	Agrostology/Lab (3)										
HIST:	111, 112, 121, 122	MFL:	101, 102, 134					BIOL	462/L	Dendrology/Lab (4)										
HUM:	100, 200, 254, 387, 388	MCOM:	151					BIOL	463/L	Ornithology/Lab (4)										
MUS:	100, 131, 200, 201, 203, 230, 231, 240							Cellular/Physiology Emphasis												
PHIL:	100, 200, 215, 220, 233, 270	MERP:	160					Must take BIOL 343 & 343L with this emphasis												
REL:	213, 224, 225, 238, 250, 270							BIOL	317/L	Electron Microscopy/Lab (3)										
THEA:	100, 131, 200, 201, 231, 270							BIOL	325/L	Physiology/Lab (4)										
FREN:	101, 102	GER:	101, 102	RUSS:	101, 102			BIOL	331/L	Microbiology/Lab (4)										
LAKL:	101, 102	SPAN:	101, 102	ARAB/GREE				BIOL	343/L	Cell & Molecular Biology/Lab (4)										
Additional hours to total 36 upper level								BIOL	381/L	Vertebrate Anatomy/Lab (4)										
Additional hours to total 120								BIOL	422	Immunology (3)										
Minor in Chemistry - Teaching								BIOL	430/L	Neurobiology/Lab (4)										
4	CHEM	112/L	Gen. Chem. I/Lab					BIOL	437	Biometry (3)										
4	CHEM	114/L	Gen. Chem. II/Lab					BIOL	460/L	Evolutionary & Ecological Plant Phys/Lab (3)										
4	CHEM	326/L	Organic Chem I/Lab					BIOL	474/L	Ecological Genomics/Lab (4)										
4	CHEM	328/L	Organic Chem II/Lab					Pre-Professional Teaching Core - 18 semester hours												
4	CHEM	332/L	Analytical Chem/Lab					1	EDFN	295	Practicum: Pre-Admission Teaching									
OR								2	EDFN	338	Foundations of American Education									
	CHEM	465/L	Biochemistry II/Lab					3	EPSY	302	Educational Psychology									
2	SEED	413	7-12 Science Methods				*	3	EPSY	428	Child & Adolescent Development									
+ (If Necessary) Additional hours in major to meet 50% rule								3	INED	411	South Dakota Indian Studies									
+ (If Necessary) Additional hours in major to meet 50% rule								3	PSYC	101	General Psychology (gen ed)									
+ (If Necessary) Additional hours in major to meet 50% rule								3	SPED	405	Educating Secondary Students with Disabilities									
+ (If Necessary) Additional hours in major to meet 50% rule								Professional Secondary Ed Teaching Core - 24 semester hours												
+ (If Necessary) Additional hours in major to meet 50% rule								3	EDFN	365	Computer Based Technology & Learning									
+ (If Necessary) Additional hours in major to meet 50% rule								2	MLED	480	Middle Level Methods									
+ (If Necessary) Additional hours in major to meet 50% rule								3	SEED	408	Plan, Manage & Assess the 7-12 Diverse Classroom									
+ (If Necessary) Additional hours in major to meet 50% rule								3	SEED	450	7-12 Reading and Content Literacy									
+ (If Necessary) Additional hours in major to meet 50% rule								1	SEED	495	Practicum: Pre-Student Teaching									
+ (If Necessary) Additional hours in major to meet 50% rule								3	EDFN	475	Human Relations									
+ (If Necessary) Additional hours in major to meet 50% rule								9	SEED	488	7-12 Student Teaching									
+ (If Necessary) Additional hours in major to meet 50% rule								+ (If Necessary) Additional hours in major to meet 50% rule												
TOTALS:								77	TOTALS:											

ID or SSN: _____