



Major: **Composite Chemistry**
2010-2011 - Status Sheet

Minor: **Biology**
Degree: **Bachelor of Science Education**

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

Exit Exam: _____
Rising Jr Exam: _____

Prepared by: _____
Phone #: _____
Date: _____

NAME: _____

	Has		Needs			Has		Needs	
	100	300	100	300		100	300	100	300
Gen Ed Requirements					Major Requirements				
<i>Computer Tech: HSREQ, MIS 105 or 205:</i>					+ 50% of major/minor courses must be from BHSU				
3 ENGL 101 Composition I					Required Core - 46 semester hours				
3 ENGL 201 Composition II					3 CHEM 112 General Chemistry I				
3 SPCM 101 215 222					1 CHEM 112L General Chemistry I Lab				
3 MATH: 102, 103, 104, 115, 120, 121, 123, 281					3 CHEM 114 General Chemistry II				
3-5 Natural Science & Lab		*			1 CHEM 114L General Chemistry II Lab				
3-5 Natural Science & Lab		*			3 CHEM 326 Organic Chemistry I				
2 WEL 100/L Wellness & Lab					1 CHEM 326L Organic Chemistry I 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).					3 CHEM 328 Organic Chemistry II				
Social Science - 3 courses required					1 CHEM 328L Organic Chemistry II Lab				
ANTH: 210, 220, 230 CJUS: 201					3 CHEM 332 Analytical Chemistry				
ECON: 101, 201, 202 HDFS: 141, 210					1 CHEM 332L Analytical Chemistry Lab				
GEOG: 101, 200, 210, 212, 219 GLST: 201					3 CHEM 342 Physical Chemistry I				
HIST: 151, 152, 153, 256, 257, 313					3 CHEM 464 Biochemistry I				
POLS: 100, 102, 141, 165, 210, 250, 253, 349					1 CHEM 464L Biochemistry I Lab				
PSYC: 101, 102 REL: 237		*			1 CHEM 490 Senior Seminar				
SOC: 100, 150, 240, 250, 285, 350					3 take 1 course and corresponding lab from the following:				
Arts & Humanities - 4 courses required					CHEM 355 Field Environmental Chemistry & 355L Lab				
ART: 111, 112, 121, 123 GFA: 101					CHEM 434 Instrumental Analysis & 434L Lab				
ARTH: 100, 121, 211, 212, 231, 251					CHEM 452 Inorganic Chemistry				
ENGL: 115, 210, 211, 212, 214, 221, 222, 230, 240, 241					CHEM 465 Biochemistry II & 465L Lab				
ENGL: 242, 248, 249, 250, 256, 258, 268, 320, 411					GEOL 360 Geochemistry				
HIST: 111, 112, 121, 122 MFL: 101, 102, 134					RESR 498 Research				
HUM: 100, 200, 254, 387, 388 MCOM: 151					3 MATH 121 Survey of Calculus				
MUS: 100, 130, 131, 200, 201, 203, 230, 231, 240					or				
PHIL: 100, 200, 215, 220, 233, 270 MERP: 160					MATH 123 Calculus I & 123L Lab				
REL: 213, 224, 225, 238, 250, 270					4 PHYS 211 University Physics I				
THEA: 100, 131, 200, 201, 231, 270					1 PHYS 211L University Physics I Lab				
FREN: 101, 102 GER: 101, 102 RUSS: 101, 102					4 PHYS 213 University Physics II				
LAKL: 101, 102 SPAN: 101, 102 ARAB/GREE					1 PHYS 213 University Physics II Lab				
Global Requirement: depending on your selection, this requirement will satisfy 3 hours of either Social Science or Arts & Humanities requirements. Take 1 course from: AIS/HIST 257, ANTH 210, ARTH 211/212/251, ENGL 211/212, GEOG 210, HIST 121/122/153, HUM 100, MCOM 151, MUS 130, POLS 141/250					2 SEED 413 7-12 Science Methods				
Biology Minor					Pre-Professional Teaching Core				
4 BIOL 151 General Biology I & 151L Lab					2 EDFN 338 Foundations of American Education				
4 BIOL 153 General Biology II & 153L Lab					1 EDFN 395 Practicum: Pre-Admission Teaching				
4 BIOL 311 Principles of Ecology & 311L Lab					3 EDFN 475 Human Relations				
4 BIOL 331 Microbiology & 331L Lab					3 EPSY 302 Educational Psychology				
3 BIOL 371 Genetics & 371L Lab					3 EPSY 327 Child Growth & Development				
3 BIOL 300/400 level Elective					3 INED 411 South Dakota Indian Studies				
2 SEED 413 7-12 Science Methods			*		3 PSYC 101 General Psychology (gen ed)				
+ (If Necessary) Additional hours in minor to meet 50% rule					3 SPED 405 Educating Secondary Students with Disabilities				
Additional hours to total 36 upper level					Professional Secondary Ed Teaching Core				
Additional hours to total 128					3 EDFN 365 Computer Based Technology & Learning				
TOTALS:					2 MLED 480 Middle Level Methods				
					3 SEED 408 Plan, Manage & Assess the 7-12 Diverse Classroom				
					3 SEED 450 7-12 Teaching Reading in the Content Area				
					1 SEED 495 Practicum: Pre-Student Teaching				
					12 SEED 488 7-12 Student Teaching				
					+ (If Necessary) Additional hours in major to meet 50% rule				
					TOTALS:				

ID or SSN: _____