



Major: **Environmental Physical Science - Composite**  
 2015-2016 Status Sheet

Exit Exam: \_\_\_\_\_

CAAP Proficiency Exam: \_\_\_\_\_

Minor:  
 Degree: **Bachelor of Science**

**B.BS.ENPS**  
 Prepared by:  
 Phone #:  
 Date:

120 hours are required to graduate \_\_\_\_\_  
 36 hours of upper level are required \_\_\_\_\_

NAME: \_\_\_\_\_

		Has		Needs				Has		Needs	
		100	300	100	300			100	300	100	300
		200	400	200	400			200	400	200	400
<b>Gen Ed Requirements</b>						<b>Major Requirements</b>					
3 ENGL 101 Composition I						<b>+ 50% of major/minor courses must be from BHSU</b>					
3 ENGL 201 Composition II											
3 SPCM 101 215 222											
3 MATH: 102, 103, 104, 115, 120, 121, 123, 281											
3-5 Natural Science & Lab											
3-5 Natural Science & Lab											
2 WEL 100/L Wellness & Lab											
<b>Social Science:</b> take 3 courses from at least two different subject areas. <b>Arts &amp; Humanities:</b> take 4 courses from at least two different subject areas (ART/H are the same subject). <b>Globalization:</b> take 1 course with a # when selecting Social Science or Arts & Humanities courses.											
<b>Social Science - 3 courses required</b>											
ANTH: 210#, 220, 230 CJUS 201 ECON 101, 201 ECON 202 GEOG 101, 200, 210#, 212, 219 GLST 201 HDFS 141, 210 HIST 151, 152, 256 HIST 257# 313 INED 211 INFO 110 NATV 110 POLS 100, 102, 141#, 210, 250#, 253, 349 PSYC 101 REL 237 SOC 100, 150, 240, 250, 285, 350 SUST 201 UHON 111, 210 WMST 101											
<b>Arts &amp; Humanities - 4 courses required</b>											
ARAB 101, 102 ART 111, 112, 121, 123 ARTH 100 ARTH 121, 211#, 212#, 231, 251# CHIN 101, 102 ENGL 115, 210, 211#, 212#, 214, 221, 222, 230, 240 ENGL 241, 242, 248, 249, 250, 256, 258, 268, 320, 411 FREN 101, 102, 201, 202 GER 101, 102 201, 202 GFA 101 GREE 101, 102 HIST 111, 112, 121#, 122# HUM 100#, 200, 387, 388 LAKL 101, 102 LATI 101, 102 MCOM 151#, 160 MFL 101, 102 MUS 100, 130, 131 MUS 200, 201, 240 PHIL 100, 200, 215, 220, 233 PHIL 270, 287 REL 213, 224, 225, 238, 250, 270 RUSS 101, 102 SPAN 101, 102, 201, 202 THEA 100, 131, 200, 201, 231, 270											
<b>Additional hours to total 36 upper level</b> <b>Additional hours to total 120</b>											
<b>TOTALS:</b>						<b>TOTALS:</b>					

- Required Core - 37 semester hours**
- 4 CHEM 112/L General Chemistry I/Lab
  - 4 CHEM 114/L General Chemistry II/Lab
  - 4 GEOL 201/L Physical Geology/Lab
  - 4 GEOL 203/L Historical Geology/Lab
  - 3 GEOL 490 Seminar (Writing/Experiential)
  - 4 MATH 123 Calculus I
  - 4 MATH 125 Calculus II
  - 5 PHYS 211/L University Physics I/Lab
  - 5 PHYS 213/L University Physics II/Lab
- 9 *take three courses from the following eight courses:*
- GEOL 310 Volcanology (3)
  - GEOL 340 Mineralogy/Petrology (4)
  - GEOL 350 Environmental Geology (3)
  - GEOL 360 Environmental Geochemistry (3)
  - GEOL 370 Hydrogeology (3)
  - GEOL 392 Topics
  - GEOL 491 Independent Study
  - GEOE 322 Structural Geology (3) (at SDSM&T)
- 6 *take two courses from the following five courses:*
- MATH 225 Calculus III (4)
  - MATH 281 Introduction to Statistics (3)
  - MATH 316 Discrete Mathematics (3)
  - MATH 321 Differential Equations (3)
  - MATH 373 Introduction to Numerical Analysis (3)
- 3 *take one course from the following or other courses with the prefix GEOL/GEOE/MATH from above - can not duplicate from above*
- BIOL 317/L Electron Microscopy/Lab (3)
  - CHEM 342 Physical Chemistry I (4)
  - CHEM 434/L Instrumental Analysis/Lab (4)
  - PHYS 331 Introduction to Modern Physics (3)
  - PHYS 471 Quantum Mechanics (3)
  - SCI 388 Global Positioning & Geographical Information Systems (3)
- + (If Necessary) Additional hours in major to meet 50% rule

ID or SSN: \_\_\_\_\_