Major: **Composite Chemistry**
2011-2012 - Status Sheet

B.BS.CHEC

Exit Exam: _____
Rising Jr Exam: _____

Minor:
Degree: **Bachelor of Science**
128 hours are required to graduate _____
36 hours of upper level are required _____

Prepared by:
Phone #:
Date:

NAME:

ID or SSN:

Gen Ed Requirements	Has 100 200	Has 300 400	Needs 100 200	Needs 300 400
Computer Tech: HSREQ, MIS 105 or 205:				
3 ENGL 101 Composition I				
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				
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).				
Social Science - 3 courses required				
ANTH: 210, 220, 230 CJUS: 201				
ECON: 101, 201, 202 HDFS: 141, 210				
GEOG: 101, 200, 210, 212, 219 GLST: 201				
HIST: 151, 152, 153, 256, 257, 313				
POLS: 100, 102, 141, 165, 210, 250, 253, 349				
PSYC: 101, 102 REL: 237				
SOC: 100, 150, 240, 250, 285, 350				
Arts & Humanities - 4 courses required				
ART: 111, 112, 121, 123 GFA: 101				
ARTH: 100, 121, 211, 212, 231, 251				
ENGL: 115, 210, 211, 212, 214, 221, 222, 230, 240, 241				
ENGL: 242, 248, 249, 250, 256, 258, 268, 320, 411				
HIST: 111, 112, 121, 122 MFL: 101, 102, 134				
HUM: 100, 200, 254, 387, 388 MCOM: 151				
MUS: 100, 130, 131, 200, 201, 203,230, 231, 240				
PHIL: 100, 200, 215, 220, 233, 270 MERP: 160				
REL: 213, 224, 225, 238, 250, 270				
THEA: 100, 131, 200, 201, 231, 270				
FREN: 101, 102 GER: 101, 102 RUSS: 101, 102				
LAKL: 101, 102 SPAN: 101, 102 ARAB/GREE				
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				
Additional hours to total 36 upper level				
Additional hours to total 128				
TOTALS:				

Major Requirements	Has 100 200	Has 300 400	Needs 100 200	Needs 300 400
+ 50% of major/minor courses must be from BHSU				
Required Core - 53 semester hours				
3 CHEM 112 General Chemistry I				
1 CHEM 112L General Chemistry I Lab				
3 CHEM 114 General Chemistry II				
1 CHEM 114L General Chemistry II Lab				
3 CHEM 326 Organic Chemistry I				
1 CHEM 326L Organic Chemistry I Lab				
3 CHEM 328 Organic Chemistry II				
1 CHEM 328L Organic Chemistry II Lab				
3 CHEM 332 Analytical Chemistry				
1 CHEM 332L Analytical Chemistry Lab				
3 CHEM 342 Physical Chemistry I				
1 CHEM 342L Physical Chemistry I Lab				
3 CHEM 452/L Inorganic Chemistry				
1 CHEM 452L Inorganic Chemistry Lab				
3 CHEM 464 Biochemistry I				
1 CHEM 464L Biochemistry I Lab				
1 CHEM 490 Senior Seminar				
4 MATH 123 Calculus I				
1 MATH 123L Calculus I Lab				
4 MATH 125 Calculus II				
1 MATH 125L Calculus II Lab				
4 PHYS 211 University Physics I				
1 PHYS 211L University Physics I Lab				
4 PHYS 213 University Physics II				
1 PHYS 213 University Physics II Lab				
Required Electives - 9-12 semester hours				
9-12 take three courses and lab if applicable from the following:				
BIOL 343 Cell & Molecular Biology & 343L Lab				
CHEM 344 Physical Chemistry II & 344L Lab				
CHEM 355 Field Environmental Chemistry & 355L Lab				
CHEM 434 Instrumental Analysis & 434L Lab				
CHEM 465 Biochemistry II & 465L Lab				
GEOL 360 Geochemistry				
MATH 225 Calculus III				
MATH 281 Introduction to Statistics				
MATH 321 Differential Equations				
PHYS 331 Modern Physics				
RESR 498 Research				
+ (If Necessary) Additional hours in major to meet 50% rule				
62-65 TOTALS:				