



Major: **Composite Chemistry**  
2008-2009 - Status Sheet

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

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
<b>Gen Ed Requirements</b>					<b>Major Requirements</b>				
<i>Computer Tech: HSREQ, MIS 105 or 205:</i>					<b>Required Core - 63 semester hours</b>				
3 ENGL 101 Composition I					3 CHEM 112 General Chemistry I				
3 ENGL 201 Composition II					1 CHEM 112L General Chemistry I Lab				
3 SPCM 101 215 222					3 CHEM 114 General Chemistry II				
3 MATH: 102, 104, 115, 120, 121, 123, 281					1 CHEM 114L General Chemistry II Lab				
3-5 Natural Science & Lab					3 CHEM 326 Organic Chemistry I				
3-5 Natural Science & Lab					1 CHEM 326L Organic Chemistry I Lab				
2 WEL 100/L Wellness & Lab					3 CHEM 328 Organic Chemistry II				
For SGR - Social Science, take 2 courses from two different subject areas. For IGR - Social Science take 1 additional course of your choice. For SGR - Arts & Humanities take 2 courses from two different subject areas (ART(H) are the same subject). For IGR - Arts & Humanities take 2 additional courses of your choice.					1 CHEM 328L Organic Chemistry II Lab				
<b>Social Science - 3 courses required</b>					3 CHEM 332 Analytical Chemistry				
ANTH: 210, 220, 230 CJUS: 201					1 CHEM 332L Analytical Chemistry Lab				
ECON: 101, 201, 202 HDFS: 141, 210					3 CHEM 342 Physical Chemistry I				
GEOG: 101, 200, 210, 212, 219 GLST: 201					1 CHEM 490 Senior Seminar				
HIST: 151, 152, 153, 256, 257, 313					15 take five courses and lab if applicable from the following:				
POLS: 100, 102, 141, 165, 210, 250, 253, 349					CHEM 344 Physical Chemistry II				
PSYC: 101, 102 REL: 237					CHEM 355 Field Environmental Chemistry & 355L Lab				
SOC: 100, 150, 240, 250, 285, 350					CHEM 434 Instrumental Analysis & 434L Lab				
<b>Arts &amp; Humanities - 4 courses required</b>					CHEM 452 Inorganic Chemistry				
ART: 111, 112, 121, 123 GFA: 101					CHEM 464 Biochemistry I & 464L Lab				
ARTH: 100, 121, 211, 212, 231, 251					CHEM 465 Biolchemistry II & 465L Lab				
ENGL: 115, 210, 211, 212, 214, 221, 222, 230, 240, 241					BIOL 343 Cell & Molecular Biology & 343L Lab				
ENGL: 242, 248, 249, 250, 256, 258, 268, 320, 411					GEOG 360 Geochemistry				
HIST: 111, 112, 121, 122 MFL: 101, 102, 134					MATH 321 Differential Equations				
HUM: 100, 200, 254, 387, 388 MCOM: 151					PHYS 331 Modern Physics				
MUS: 100, 130, 131, 200, 201, 203, 230, 231, 240					RESR 498 Research				
PHIL: 100, 200, 215, 220, 233, 270 MERP: 160					4 MATH 123 Calculus I				
REL: 213, 224, 225, 238, 250, 270					1 MATH 123L Calculus I Lab				
THEA: 100, 131, 200, 201, 231, 270					4 MATH 125 Calculus II				
FREN: 101, 102 GER: 101, 102 RUSS: 101, 102					1 MATH 125L Calculus II Lab				
LAKL: 101, 102 SPAN: 101, 102 ARAB/GREE					4 MATH 225 Calculus III				
* 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					or				
					MATH 281 Statistics				
					4 PHYS 211 University Physics I				
					1 PHYS 211L University Physics I Lab				
					4 PHYS 213 University Physics II				
					1 PHYS 213L University Physics II Lab				
					<b>Biology Minor</b>				
					4 BIOL 151 General Biology I & 151L Lab				
					4 BIOL 153 General Biology II & 153L Lab				
					4 BIOL 343 Cell & Molecular Biology & 343L Lab				
					or				
					BIOL 371 Genetics & 371L Lab				
					12 BIOL 300/400 level BIOL Electives				
<div style="display: flex; justify-content: space-between;"> <span>Writing</span> <span>Global</span> <span>Research</span> </div>									
<b>TOTALS:</b>					<b>TOTALS:</b>				
					87				

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