



Major: **Composite Chemistry**  
2017-2018 - Status Sheet

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

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

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

**B.BSED.CHET**  
Prepared by:  
Phone #:  
Date:

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

		Has		Needs	
		100	300	100	300
		200	400	200	400
<b>Gen Ed Requirements</b>					
3	101 Comp I (min grade C)				
3	201 Comp II (min grade C)				
3	101 215 222 (min grade C)				
3	MATH (see major)				
3-5	Natural Science & Lab (see major)				
3-5	Natural Science & Lab (see major)				
<b>SOCIAL SCIENCE:</b> take 2 courses from two different subject areas.					
<b>ARTS &amp; HUMANITIES:</b> take 2 courses from two different subject areas (ART/H are the same subject), or a Foreign Language Sequence.					
<b>Social Science - 2 courses required</b>					
PSYC 101 required for major, and will also satisfy a SS class. Take 1 additional course from the following:					
ABS 203 ANTH 210, 220, 230 CJUS 201					
ECON 201, 202 GEOG 101, 200, 210, 212, 219					
GLST 201 HDFS 141, 210 HIST 151, 152, 256, 257					
INED 211 INFO 102 NATV 110					
POLS 100, 102, 141, 165, 210, 250, 253					
REL 237 SOC 100, 150, 240, 250, 285 SUST 201					
UHON 111, 210 WMST 101					
<b>Arts &amp; Humanities - 2 courses required</b>					
ARAB 101, 102 ARCH 241 ART 111, 112, 121, 123					
ARTH 100, 120, 121, 211, 212, 231, 251					
CHIN 101, 102 ENGL 115, 125, 210, 211, 212, 214, 221, 222, 230, 240, 241, 242, 248, 249, 250, 256, 258, 268					
FREN 101, 102, 201, 202 GER 101, 102, 201, 202					
GFA 101 GREE 101, 102 HIST 111, 112, 121, 122					
HUM 100 200 LAKL 101, 102, 201, 202 LATI 101, 102					
MCOM 151, 160 MFL 101, 102 MUS 100, 117, 130, 131, 200, 201, 203, 240					
PHIL 100, 200, 215, 220, 233, 270, 287 REL 213, 224, 225, 238, 250					
RUSS 101, 102 SPAN 101, 102, 201, 202					
THEA 100, 131, 200, 201, 231, 270					
<b>Addl. hours in major/minor to meet 50% rule</b>					
<b>Addl. hours to meet 60 from 4-yr Inst.</b>					
<b>Addl. hours to total 36 upper level</b>					
<b>Addl. hours to total 120</b>					
<b>Biology Minor</b>					
4	BIOL 151/L General Biology I/Lab				
4	BIOL 153/L General Biology II/Lab				
4	BIOL 311/L Principles of Ecology/Lab				
4	BIOL 331/L Microbiology/Lab				
4	BIOL 371/L Genetics/Lab				
3	BIOL 300/400 level Elective				
3	SEED 413 7-12 Science Methods		*		
+ (If Necessary) Additional hours in minor to meet 50% rule					
<b>TOTALS:</b>					

		Has		Needs	
		100	300	100	300
		200	400	200	400
<b>Major Requirements</b>					
<b>Must earn grade of 'C' or better in all required coursework</b>					
<b>Required Core - 47 semester hours</b>					
4	CHEM 112/L General Chemistry I/Lab				
4	CHEM 114/L General Chemistry II/Lab				
4	CHEM 326/L Organic Chemistry I/Lab				
4	CHEM 328/L Organic Chemistry II/Lab				
4	CHEM 332/L Analytical Chem/Lab				
3	CHEM 342 Physical Chemistry I				
4	CHEM 464/L Biochemistry I/Lab				
1	CHEM 490 Senior Seminar				
5	PHYS 211/L University Physics I/Lab				
5	PHYS 213/L University Physics II/Lab				
3	SEED 413 7-12 Science Methods				
	MATH 121 Survey of Calculus				
3	<b>OR</b>				
	MATH 123 Calculus I				
3	take 1 course and corresponding lab from the following:				
	CHEM 355/L Field Environmental Chemistry/Lab				
	CHEM 434/L Instrumental Analysis/Lab				
	CHEM 452 Inorganic Chemistry				
	CHEM 465/L Biochemistry II/Lab				
	GEOL 360 Geochemistry				
	RESR 498 Research				
<b>Pre-Professional Teaching Core - 18 semester hours</b>					
1	EDFN 295 Practicum: Pre-Admission Teaching				
2	EDFN 338 Foundations of American Education				
3	EPSY 302 Educational Psychology				
3	EPSY 428 Child & Adolescent Development				
3	INED 411 South Dakota Indian Studies				
3	<b>PSYC 101</b> General Psychology (gen ed)				
3	SPED 100 Intro to Persons with Exceptionalities				
<b>Professional Secondary Ed Teaching Core - 26 semester hours</b>					
3	EDFN 365 Computer Based Technology & Learning				
1	EDFN 375 Methods of Technology Integration				
1	EDFN 440 Classroom Management				
2	MLED 480 Middle Level Methods				
3	SEED 408 Diverse 7-12 Classroom				
3	SEED 450 7-12 Reading and Content Literacy				
1	SEED 495 Practicum: Pre-Student Teaching				
3	EDFN 475 Human Relations				
9	SEED 488 7-12 Student Teaching				
<b>TOTALS:</b>					

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