



Major: **Science Education - Teaching**
2017-2018 - Status Sheet

Praxis/PLT: _____

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

B.BSED.SC
Prepared by:
Phone #:
Date:

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

NAME: _____

				Has		Needs	
Gen Ed Requirements				100	300	100	300
				200	400	200	400
3	ENGL	101	Comp I (min grade C)				
3	ENGL	201	Comp II (min grade C)				
3	SPCM	101	215 222 (min grade C)				
3	MATH:	102, 103, 104, 115, 120, 121, 123, 281					
3-5	Natural Science & Lab (see major)						
3-5	Natural Science & Lab (see major)						
SOCIAL SCIENCE: take 2 courses from two different subject areas.							
ARTS & HUMANITIES: take 2 courses from two different subject areas (ART/H) are the same subject), or a Foreign Language sequence.							
Social Science - 2 courses required							
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		
Arts & Humanities - 2 courses required							
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		
Addl. hours in major/minor to meet 50% rule							
Addl. hours to meet 60 from 4-yr Inst.							
Addl. hours to total 36 upper level							
Addl. hours to total 120							
Professional Secondary Ed Teach Core-26 hrs							
3	EDFN	365	Computer Based Tech				
1	EDFN	375	Meth of Tech Integration				
1	EDFN	440	Classroom Mgmt				
2	MLED	480	Middle Level Methods				
3	SEED	408	7-12 Diverse Classroom				
3	SEED	450	Reading/Content Literacy				
1	SEED	495	Practicum: Pre-Student Tching				
3	EDFN	475	Human Relations				
9	SEED	488	7-12 Student Teaching				
TOTALS:							

				Has		Needs	
Major Requirements				100	300	100	300
				200	400	200	400
Must earn grade of "C" or better in all required coursework.							
Required Core - 7 semester hours							
4	MATH	123	Calculus I				
3	SEED	413	7-12 Science Methods				
Take two areas of science study from the following:							
Biology - 24 semester hours							
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	325/L	Physiology/Lab				
4	BIOL	331/L	Microbiology/Lab				
4	BIOL	371/L	Genetics/Lab				
Chemistry - 24 semester hours							
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 Chemistry/Lab				
4	CHEM	464/L	Biochemistry I/Lab				
Earth Science - 23 semester hours							
4	GEOL	201/L	Physical Geology/Lab				
4	GEOL	203/L	Historical Geology/Lab				
3	GEOL	321	Conservation of Natural Resources				
3	PHYS	185/L	Introduction to Astronomy I/Lab				
9	take three courses from the following:						
	GEOL	310	Volcanology				
	GEOL	340	Mineralogy/Petrology				
	GEOL	350	Environmental Geology				
	GEOL	360	Environmental Geochemistry				
	GEOL	370	Hydrogeology				
	PHYS	211/L	University Physics/Lab				
	SCI	388	Global Positioning & Geographical Info Systems				
Physics - 24 semester hours							
4	MATH	125	Calculus II				
3	PHYS	185/L	Introduction to Astronomy I/Lab				
5	PHYS	211/L	University Physics I/Lab				
5	PHYS	213/L	University Physics II/Lab				
4	PHYS	331	Introduction to Modern Physics				
3	PHYS	451	Classical Mechanics				
Pre-Professional Teaching Core - 18 semester hours							
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	PSYC	101	General Psychology (gen ed)				
3	SPED	100	Intro to Persons with Exceptionalities				
TOTALS:							

ID or SSN: _____