Major: **Science Education - Teaching** 2018-2019 - Status Sheet

Minor:

Degree: Bachelor of Science Education

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

Has Needs

B.BSED.SC							
Prepared by:							
Phone #:							

Date:

Praxis/PLT:	

	Has	Ne	eas	;	Ha	as	Nee	eas
Gen Ed Requirements	100 300		300	I WAIOL REQUIREMENTS	100			300
3 ENGL 101 Comp I (min grade C)	200 400	200	400	Must earn grade of "C" or better in all required coursewor	200 k	400	200	400
3 ENGL 201 Comp II (min grade C)			H	Required Core - 7 semester hours	Ϊ	H	\Box	\dashv
3 SPCM 101 215 222 (min grade C)			П	4 MATH 123 Calculus I		П		
3 MATH: 102, 103, 104, 115, 120, 121, 123, 281			П	3 SEED 413 7-12 Science Methods		П		
3-5 Natural Science & Lab (see major)				Take two areas of science study from the following:				
3-5 Natural Science & Lab (see major)				Biology - 24 semester hours				
SOCIAL SCIENCE: take 2 courses from two differen				4 BIOL 151/L General Biology I/Lab	Ш	Ш		
ARTS & HUMANITIES: take 2 courses from two di areas (ART/H) are the same subject), or a Foreig		•	JI.	4 BIOL 153/L General Biology II Lab		Ш		
sequence.	9	9-		4 BIOL 311/L Principles of Ecology/Lab				
Social Science - 2 courses required				4 BIOL 325/L Physiology/Lab	Ш	Ш		
PSYC 101 required for major, and will also satisfy a S	S class.	Take	1	4 BIOL 331/L Microbiology/Lab				
additional course from the following:				4 BIOL 371/L Genetics/Lab				
ABS 203 ANTH 210, 220, 230 CJUS 201			Ш	Chemistry - 24 semester hours	Ш	Ш		
ECON 201, 202 GEOG 101, 200, 210, 212,			Ш	4 CHEM 112/L General Chemistry I/Lab			Щ	
219 GLST 201 HDFS 141, 210 HIST 151, 152, 256, 257 INED 211 INFO 102 NATV			Ш	4 CHEM 114/L General Chemistry II/Lab	Ш	Ш		_
110 POLS 100, 102, 141, 165, 210, 250, 253			Ш	4 CHEM 326/L Organic Chemistry I/Lab			Щ	
REL 237 SOC 100, 150, 151, 240, 250, 285			Ш	4 CHEM 328/L Organic Chemistry II/Lab	Ш	Ш	\blacksquare	_
SPCM 201 SUST 201 UHON 111, 210		1	Щ	4 CHEM 332/L Analytical Chemistry/Lab	Н	Ш	Щ	_
WMST 101, 247			Щ	4 CHEM 464/L Biochemistry I/Lab	Н	Ш	\vdash	_
Arts & Humanities - 2 courses required				Earth Science - 23 semester hours	Ш	Ш	Щ	_
ARAB 101, 102 ARCH 241 ART 111, 112, 121, 123 ARTH 100, 120, 121, 211, 212, 231,			Ш	4 GEOL 201/L Physical Geology/Lab			Щ	
251 CHIN 101, 102 ENGL 115, 125, 210,			Ш	4 GEOL 203/L Historical Geology/Lab	Ш	Ш		_
211, 212, 214, 221, 222, 230, 240, 241, 242,			Щ	3 GEOL 321 Conservation of Natural Resources				
248, 249, 250, 256, 258, 268 FREN 101, 102,			Ш	3 PHYS 185/L Introduction to Astronomy I/Lab	Ш			
201, 202 GER 101, 102, 201, 202 GFA 101				9 take three courses from the following:				
GREE 101, 102 HIST 111, 112, 121, 122 HUM 100 200 LAKL 101, 102, 201, 202 LATI				GEOL 310 Volcanology				
101, 102 MCOM 151, 160 MFL 101, 102				GEOL 340 Mineralogy/Petrology				
MUS 100, 117, 130, 131, 200, 201, 203, 240				GEOL 350 Environmental Geology				
PHIL 100, 200, 215, 220, 233, 240 270, 287				GEOL 360 Environmental Geochemistry		П		
REL 213, 224, 225, 238, 250 RUSS 101, 102 SPAN 101, 102, 201, 202 THEA 100, 131, 200,				GEOL 370 Hydrogeology		П		\Box
201, 231, 270			П	PHYS 211/L University Physics/Lab		П		
				SCI 388 Global Positioning & Geographical Info Systems		П		
Addl. hours in major/minor to meet 50% rule				Physics - 24 semester hours				
Addl. hours to meet 60 from 4-yr Inst.				4 MATH 125 Calculus II				
Addl. hours to total 36 upper level			Щ	3 PHYS 185/L Introduction to Astronomy I/Lab		Ш	Щ	
Addl. hours to total 120	h#0		Щ	5 PHYS 211/L University Physics I/Lab	Н	Ш	\square	\perp
Professional Secondary Ed Teach Core-23	IIIS	1	Н	5 PHYS 213/L University Physics II/Lab	\vdash	Н	-	\dashv
3 EDFN 365 Computer Based Tech 1 EDFN 375 Meth of Tech Integration	$\vdash\vdash$	+	Н	4 PHYS 331 Introduction to Modern Physics 3 PHYS 451 Classical Mechanics	\vdash	Н	\dashv	\dashv
1 EDFN 375 Meth of Tech Integration 2 MLED 480 Middle Level Methods	$\vdash\vdash$	╁	Н	- Cassical Medianics	H	Н	\dashv	\dashv
3 SEED 408 7-12 Diverse Classroom	\vdash	+	H	Pre-Professional Teaching Core - 21 semester hours	H	H	-	\dashv
3 SEED 450 Reading/Content Literacy		T	H	1 EDFN 295 Practicum: Pre-Admission Teaching	Н	П		\exists
1 SEED 495 Practicum: Pre-Student Tching	H	1	П	2 EDFN 338 Foundations of American Education	П	П	T	\exists
1 EDFN 440 Classroom Mgmt				3 EDFN 475 Human Relations		П		
9 SEED 488 7-12 Student Teaching				3 EPSY 302 Educational Psychology				
				3 EPSY 428 Child & Adolescent Development				
			Щ	3 INED 411 South Dakota Indian Studies		Ш	Щ	_
	$\vdash \vdash$	1	Щ	3 PSYC 101 General Psychology (gen ed)	Ш	Ш	\vdash	_
	$\vdash \vdash$	1	Н	3 SPED 100 Intro to Persons with Exceptionalities	\vdash	Ш	-	\dashv
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TOTALS:			П	TOTALS:	П	П		\Box