Has Needs

Major: **Biology** 2019-2020 - Status Sheet

Minor:

**Degree: Bachelor of Science Education** 

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

BBSED.BIO
Prepared by:
Phone #:

Date:

	Exit Exam:
D.BIO	
ed by:	
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Gen Ed Requirements		400 20		00			Major Requirements	200	400		
3 ENGL 101 Comp I (min grade C)				Mu	st earn	grade (	of 'C' or better in all required coursework				
3 ENGL 201 Comp II (min grade C)				71	Requi	red Co	re - 21 semester hours				
3 SPCM 101 215 222 (min grade C)				4	BIOL	151/L	General Biology I/Lab				
3 MATH: 103, 104, 114, 115, 120, 121, 123, 281				4	BIOL	153/L	General Biology II/Lab				
3-5 Natural Science & Lab (see major)	П			7   4	BIOL	371/L	Genetics/Lab	П			
3-5 Natural Science & Lab (see major)	П			7   4	BIOL	373/L	Evolution/Lab	П			$\Box$
SOCIAL SCIENCE: take 2 courses from two differen	ıt subi	ect ar	eas.	2	BIOL	490	Seminar	П			
ARTS & HUMANITIES: take 2 courses from two different				s 3	SEED	413	7-12 Science Methods	П			$\Box$
(ART/H) are the same subject), or a Foreign Langua	age Se	equen	ice.	25			es - Elective courses shall be taken from two emphases,	with			$\neg$
Social Science - 2 courses required							es from each emphasis. Environmental students	П			$\neg$
·			<u> </u>	71			11/L. Cell/Physiology students must take BIOL 343/L.	Н			$\dashv$
<b>PSYC 101</b> required for major, and will also satisfy a SS additional course from the following:	S class	. Tak	(e 1				al Biology Emphasis	Н		_	$\dashv$
ABS 203 ANTH 210, 220, 230 CJUS 201	П	Т		-11			Plant Systematics/Lab	Н		$\dashv$	$\dashv$
ECON 201, 202 GEOG 101, 200, 210, 212, 219	$\vdash$	+	+	-11			Animal Behavior	Н		_	$\dashv$
GLST 201 HDFS 141, 210 HIST 151, 152,	$\vdash$	+	╅	-			Principles of Ecology/Lab	Н			$\dashv$
256, 257 INED 211 INFO 102 NATV 110	$\vdash \vdash$	+	+	+1	BIOL		Conservation	Н	$\dashv$	$\dashv$	$\dashv$
POLS 100, 102, 141, 165, 210, 250, 253 REL	$\vdash$	+	╁		_			$\vdash$			$\dashv$
237 SOC 100, 150, 151, 240, 250, 285 SPCM	$\vdash \vdash$	+	+	+			Mammalogy/Lab	Н	$\dashv$	$\dashv$	$\dashv$
201 SUST 201 UHON 111, 210 WMST 101,	$\vdash$	+	+	-			Invertebrate Zoology/Lab	Н	$\dashv$		
247	$\sqcup$	_	+	+1			Entomology/Lab	Н	$\dashv$	4	$\dashv$
Arts & Humanities - 2 courses required			$\perp$	41			Mycology/Lab	Н	$\sqcup$	_	_
ARAB 101, 102 ARCH 241 ART 111, 112,	${oxdot}$	_	$\bot$	41			Herpetology/Lab	Ш	$\Box$	_	_
21, 123 ARTH 100, 120, 121, 211, 212, 231, 251 CHIN 101, 102 ENGL 115, 125, 210, 211,	${oxdot}$		$\bot$	41			Biometry	Ш	Ц	_	_
212, 214, 221, 222, 230, 240, 241, 242, 248,	${oxdot}$		$\bot$	41			Agrostology/Lab	Ш	Щ	ļ	_
249, 250, 256, 258, 268 FREN 101, 102, 201,	$\sqcup$		$\bot$	41			Dendrology/Lab	Ш	Ц		Щ
202 GER 101, 102, 201, 202 GFA 101 GREE	Щ		$\perp$	_			Ornithology/Lab	Ш	Ц		$\square$
01, 102 HIST 111, 112, 121, 122 HUM 100	Ш		$\perp$	_	Cellula	r/Physi	iology Emphasis	Ш			$\Box$
200 LAKL 101, 102, 201, 202 LATI 101, 102	Ш			_	BIOL	317/L	Electron Microscopy/Lab	$\square$			$\Box$
MCOM 151, 160 MFL 101, 102 MUS 100, 117,				_	BIOL	325/L	Physiology/Lab				
30, 131, 200, 201, 203, 240 PHIL 100, 200, 215, 220, 233, 240, 270, 287 REL 213, 224,					BIOL	331/L	Microbiology/Lab				
225, 238, 250 RUSS 101, 102 SPAN 101,					BIOL	343/L	Cell & Molecular Biology/Lab				
02, 201, 202 THEA 100, 131, 200, 201, 231,					BIOL	381/L	Vertebrate Anatomy/Lab				
270					BIOL	422	Immunology				
		-			BIOL	430/L	Neurobiology/Lab				
Addl. hours in major/minor to meet 50% rule				71	BIOL	437	Biometry				
Addl. hours to meet 60 from 4-yr Inst.				11	BIOL	460/L	Evolutionary & Ecological Plant Phys/Lab				
Addl. hours to total 36 upper level		T		1			Ecological Genomics/Lab				
Addl. hours to total 120	-		T	1			onal Teaching Core - 21 semester hours				
	H	+	$\top$	<b> </b>   1			Practicum: Pre-Admission Teaching	Н	$\Box$	$\dashv$	$\dashv$
	$\vdash \vdash$	+	+		EDFN	338	Foundations of American Education	H	$\Box$	$\dashv$	$\dashv$
	$\vdash$	+	+	$\frac{1}{3}$	EDFN		Human Relations	Н	$\Box$	一	$\dashv$
	$\vdash \vdash$	+	+	$\frac{1}{3}$	EPSY		Educational Psychology	H	$\dashv$	ᅥ	$\dashv$
	$\vdash \vdash$	+	+	$\frac{1}{3}$	EPSY		Child & Adolescent Development	Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash$	+	+	$\frac{1}{3}$	INED		South Dakota Indian Studies	Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash \vdash$	+	+	$\frac{1}{3}$	PSYC		General Psychology (gen ed)	Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash$	+	+		SPED			Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash \vdash$	+	+	$\frac{1}{1}$ $\frac{3}{1}$			Intro to Persons with Exceptionalities	ليا	<u></u>		$\dashv$
	$\vdash \vdash$	+	+	<b>-</b>   ] ,			Secondary Ed Teaching Core - 23 semes	ter	nou	ırs I	$\dashv$
	$\vdash \vdash$	+	+	$\frac{1}{1}$	EDFN EDFN		Computer Based Technology & Learning Classroom Management	Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash$	+	+	$\frac{1}{2}$	MLED		Middle Level Methods	Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash \vdash$	+	+	$\frac{1}{3}$	SEED		Diverse 7-12 Classroom	Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash \vdash$	+	+	$\frac{1}{3}$	SEED		7-12 Reading and Content Literacy	Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash$	+	+	-     ° 1	SEED		Practicum: Pre-Student Teaching	Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash \vdash$	+	+	┨ ′	SLED	+30	radioum. rie-otudent readiling	Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash$	+	+	$ \parallel$ $_{1}$	EDFN	375	Methods of Technology Integration	Н	$\dashv$	$\dashv$	$\dashv$
	$\vdash \vdash$	+	+	<b>-    </b>   9	SEED		7-12 Student Teaching	H	$\vdash$	$\dashv$	$\dashv$
TOTALS:	$\vdash \vdash$	+	+		JELD	700		Н	$\dashv$	$\dashv$	$\dashv$
IUIALS:	Ш		$\perp$	90			TOTALS:	Ш			