



Major: **Physics**
2023-2024 - Status Sheet

BBS.PHY

Exit Exam: _____

BLACK HILLS STATE UNIVERSITY
Degree: **Bachelor of Science**

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

Prepared by:
Phone #:
Date:

NAME: _____

		Has		Needs				Has		Needs		
		100	300	100	300			100	300	100	300	
		200	400	200	400			200	400	200	400	
Gen Ed Requirements						Major Requirements						
3	ENGL 101	Composition I				Required Core: 58 semester hours						
3	ENGL 201	Composition II				4	CHEM 112/L	General Chemistry I/Lab				
3	CMST 101	215 222				4	CHEM 114/L	General Chemistry II/Lab				
3	MATH	(see major)				3	CSC 150	Computer Science				
3-5	Natural Science & Lab		(see major)				4	MATH 123	Calculus I			
3-5	Natural Science & Lab		(see major)				4	MATH 125	Calculus II			
SOCIAL SCIENCE: take 2 courses from two different subject areas.						4	MATH 225	Calculus III				
ARTS & HUMANITIES: take 2 courses from two different subject areas (ART/H are the same subject), or a Foreign Language Sequence.						3	MATH 321	Differential Equations				
Social Science - 2 courses required						5	PHYS 211/L	University Physics I/Lab				
ABS 203	ANTH 210, 220, 230	CJUS 201				5	PHYS 213/L	University Physics II/Lab				
CMST 201	ECON 201, 202	GEOG 101, 200, 210, 212, 219				2	PHYS 312	Experimental Physics Design I*				
	GLST 201	HDFS 141, 210				3	PHYS 331	Introduction to Modern Physics				
	HIST 151, 152, 256, 257	INED 211				3	PHYS 341	Thermodynamics				
	INFO 102					2	PHYS 343	Statistical Physics *				
	NATV 110	POLS 100, 102, 141, 165, 210, 250, 253				4	PHYS 421	Electromagnetism*				
	PSYC 101	REL 237				4	PHYS 451	Classical Mechanics				
	SOC 100, 150, 151, 240, 250, 285	SUST 201				3	PHYS 471	Quantum Mechanics				
	UHON 111, 210	WMST 101, 247				1	PHYS 490	Seminar*				
Arts & Humanities - 2 courses required						Select 4 courses from the following: 8-22 hrs						
ARAB 101, 102	ARCH 241	ART 111, 112, 121, 123				PHYS 321	Implications of Space Travel*					
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				PHYS 361	Optics *					
FREN 101, 102, 201, 202	GER 101, 102, 201, 202	GFA 101				PHYS 424	Digital Electronics *					
GREE 101, 102	HIST 111, 112, 121, 122					PHYS 433	Nuclear & Elementary Particle Physics *					
HUM 100 200	LAKL 101, 102, 201, 202	LATI 101, 102				PHYS 439	Condensed Matter Physics*					
MCOM 151, 160	MFL 101, 102					PHYS 454	Semiconductor Materials*					
MUS 100, 117, 130, 131, 200, 201, 203, 240	PHIL 100, 200, 215, 220, 233, 240, 270, 287					PHYS 481	Mathematical Physics *					
REL 213, 224, 225, 238, 250	RUSS 101, 102					PHYS 492	Topics					
SPAN 101, 102, 201, 202	THEA 100, 131, 200, 201, 231, 270					PHYS 498	Research					
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												
TOTALS:						TOTALS:						

* courses offered by different SDBOR school
Collaboration with SDSU, SDSM, USD

ID or SSN: _____