BLACK HILLS STATE UNIVERSITY

Major: **Gateway to STEM Certificate 2025 - 20xx**

Degree: **Certificate**

BCERTU.GWS

Prepared by:

Phone #:

Date:

NAME:

ID or SSN:

Certificate Requirements	Has 100 200	Has 300 400	Needs 100 200	Needs 300 400
4 - 5 Choose one science course from the following:				
BIOL 151/L General Biology I/Lab				
CHEM 112/L General Chemistry I/Lab				
PHYS 207/L Fundamentals Physics I/Lab*				
PHYS 211/L University Physics I/Lab				
3 Choose one math course from the following:				
MATH 114 College Algebra				
MATH 115 Precalculus				
MATH 120 Trigonometry				
MATH 123 Calculus I				
MATH 125 Calculus II				
MATH 225 Calculus III				
MATH 281 Intro to Statistics				
3 - 5 Choose one from the following:				
CSC 150/L Computer Science I				
CSC 170/L Programming Engineers & Scientists*				
CSC 115 Test-Driven Software Development*				
or select a second science or math course from list above				
TOTALS:				