BLACK HILLS STATE UNIVERSITY

Major: **Gateway to Digital Technology Certificate 2025 - 20xx**

Degree: **Certificate**

BCERTU.GWT

Prepared by:

Phone #:

Date:

NAME:

ID or SSN:

Certificate Requirements	Has 100 200	Has 300 400	Needs 100 200	Needs 300 400
3 - 4 Choose one programming course from the following:				
CSC 115 Test-Driven Software Development*				
CSC 150 Computer Science I				
CSC 155/L Intro to Computer Science/Lab*				
CSC 170/L Prgrmmng Engineers & Scientists/Lab*				
INFO 101 Intro to Informatics*				
3 Choose one digital technology course from the following:				
CSC 101 Digital Humanities*				
CSC 134 Introduction to Cyber*				
CSC 147 Survey of Artificial Intelligence *				
CSC 163 Hardware, Virtualization, Data Communctn*				
3 - 4 Choose one math course from the following:				
MATH 114 College Algebra				
MATH 115 Precalculus				
MATH 120 Trigonometry				
MATH 121 Survey of Calculus				
MATH 123 Calculus I				
MATH 125 Calculus II				
MATH 225 Calculus III				
MATH 281 Intro to Statistics				
3 Choose one social science or art & humanities course from the following:				
PHIL 102 Data Ethics (INFO)				
PHIL 200 Intro to Logic				
PHIL 220 Intro to Ethic				
SOC 285 Society and Technology				
TOTALS: 12 - 14				