

STUDENT:



STUDENT ID NUMBER:

COLLEGE OF LIBERAL ARTS & SCIENCES • DATA SCIENCE MINOR

Academic Plan: DASC

Version Number: 202430

Effective Date: August 24, 2024

PROGRAM REQUIREMENTS FOR DATA SCIENCE MINOR

Minor Program: 21 credits		
1. Required Courses – 12 credits	CR	GR
CSC 123 - Introduction to Scientific Programming, OR CSC 135 - Computer Science I	3	
CSC 223 - Advanced Scientific Programming	3	
CSC 256: SQL Programming	3	
MAT 140 - Applied Statistical Methods, OR MAT 150 - Introduction to Biostatistics, OR MAT 301 - Probability and Statistics I	3	
2. CSC Elective Courses – 3 or 6 credits		
CSC 458 - Data Mining and Predictive Analytics I	3	
CSC 459 - Introduction to Big Data	3	
3. MAT Elective Courses – 3 or 6 credits		
MAT 250 - Applied Regression Analysis	3	
MAT 304 - Statistical Programming	3	
MAT 325 - Applied Time Series Analysis	3	

Computer Science & Information Technology Department