

The Certificate of Proficiency and the Technical Certificate programs give the student the opportunity to earn certificates while completing steps toward an Associate of Applied Science degree.



**CERTIFICATE OF PROFICIENCY
DATA SCIENCE – DATA ANALYTICS**

CIP Code: 30.7001; Degree Code: 1596

Student Name _____ Student ID _____ Advisor _____

AY2026-2027

Possible Prerequisites			Semester	Hours	Grade	ACTS
ENGL	00191	Writing Seminar		NC		
ENGL	00193	English Fundamentals		NC		
MATH	01071	Foundations of Math Reasoning		NC		
MATH	03163	Math Fundamentals		NC		

Year 1 - First Semester (18 credit hours)			Semester	Hours	Grade	ACTS
DASC	10003	Introduction to Data Science		3		
DASC	11004	Programming Languages for Data Science		4		
DASC	12204	AI for Productivity + Microcredential		4		
ENGL	10103	Composition I		3		ENGL1013
MATH	11003	College Algebra		3		MATH1103
UNIV	10001	College and Life Skills		1		

Total Required Credit Hours (18)

Expected Graduation Date: _____

Student Signature: _____

Date: _____

Advisor Signature: _____

Date: _____