DATA PROCESSING
Embedded Certificate
Degree Sheet

2024-2025 Catalog

Technical Occupational Specialty			18 Credit Hours	Credit Hours	Prerequisites
CIS	1503	Microsoft Application - MS Office		3	[R]
CIS	2363	Database Design		3	CIS 1113 or CIS 1503
MIS	1623	Introduction to Business Analytics		3	CIS 1503
MIS	2103	Predictive Analytics and Numerical Methods		3	MIS 1623 and MATH 1483
MIS	2413	Introduction to Data Visualization		3	MIS 1623

Total to Graduate   15

The courses in this certificate program are embedded within the Applied Data Analytics A.A.S. degree

This program has not been approved by the Dept. of Education to be eligible for federal student aid

ADDITIONAL GRADUATION REQUIREMENTS:

• 2.0 Graduation/Retention GPA

• 8 credit hours earned in residence at OSU-OKC

• Students must complete the prerequisite course with a grade

of 'C' or better to advance to the next course in the required sequence

NOTES LEGEND:

FA= Fall, SP=Spring, SU=Summer

[R] Reading Proficiency/Placement

[W] Writing Proficiency/Placement

[M] Math Proficiency/Placement