

REQUIREMENTS FOR THE UNDERGRADUATE CERTIFICATE
DODGE FAMILY COLLEGE OF ARTS AND SCIENCES
THE UNIVERSITY OF OKLAHOMA

Academic Year
For Students Entering the Oklahoma State System for Higher Education Summer 2024 through Spring 2025

General Requirements	
Minimum Total Credit Hours	15
Minimum Upper-Division Hours	8

Program
Data Analytics
T098
Undergraduate Certificate

Minimum Total Credit Hours: 15
Minimum Upper-Division Hours: 8

Program Code: T098

Certificate Requirements

- Students must have at least a 2.5 GPA for courses applied to the certificate to earn the certificate.
- Courses for which a grade of less than C is earned will not apply toward the certificate.
- Three courses (min 8 credit hours) must be upper division.
- No more than 6 credits hours may be taken from courses offered by the Gallogly College of Engineering (i.e., C S and/or DSA courses).

Code	Title	Credit Hours
	Choose one course in Introductory Statistics ¹	3
	Choose one course in Programming for Data Analytics ¹	3
	Choose 2 courses in Data-Oriented Electives ^{1,2}	6
	Choose one course in Project or Applied Data Analytics Experience ^{1,3}	3
Total Credit Hours		15

¹ Lists of courses approved for each of these categories are maintained by the Data Scholarship Program.
² For students following the Data Science and Analytics Preparatory Track, the electives will be MATH 3333, and one of the following programming courses: C S 1213, C S 1323, C S 1324, or C S 2334.
³ Completion or concurrent enrollment of all other certificate requirements is required prior to enrollment in this course.
 For students following the Data Science and Analytics Preparatory Track, this course must include a coding-intensive Data Analytics project.

More information in the catalog: (<http://ou-public.courseleaf.com/dodge-arts-sciences/college-arts-sciences-administrated-programs/data-analytics-undergraduate-certificate/>).