## REQUIREMENTS FOR THE GRADUATE 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 Hours	15		

Program

Data Analytics

G295 (G296 Online)

Graduate Certificate

**Minimum Total Hours: 15** 

Program Code: G295 (G296 Online)

## **Certificate Requirements**

- Students must have a  $\geq$  3.0 GPA for courses applied to the graduate certificate to earn the graduate certificate.
- Courses for which a grade of less than C is earned will not apply toward the certificate.
- At least half of all credit hours must be at or above the 5000-level
- 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)

The certificate courses require pre-requisites in Linear Algebra, Calculus and Coding.

Code	Title	Credit Hours
Choose one co	ourse in Data Analytics Computing Skills <sup>1</sup>	3
Choose one co	ourse in Statistics or Applied Math <sup>1</sup>	3
Choose one co	ourse in Data Management or Visualization <sup>1</sup>	3
Choose one S	tatistics, Data, or Computing elective <sup>1</sup>	3
	roject-based Advanced Applied Data Analytics	3
Experience <sup>1</sup>		
Total Credit	Hours	15

Lists of courses approved for each of these categories are maintained by the Data Scholarship Program.

A graduate *certificate* is not a graduate *degree*. A graduate degree represents a program of independent inquiry beyond the depth of coursework alone, while a graduate certificate represents a set of courses only.

- All courses must be taken at OU. No transfer credit will apply.
- No course substitutions are permitted for graduate certificates.
- Coursework applied to a graduate certificate cannot be more than five years old as of the semester the graduate certificate is awarded.
- Students must earn a grade point average of 3.00 or higher on all coursework applied to the graduate certificate.

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