



APPLICATION FOR UNDERGRADUATE CERTIFICATE IN DATA SCIENCE AND ANALYTICS

Program Description

The Data Science and Analytics Certificate will provide students with data science concepts and knowledge in a formal, stand-alone certificate format. The courses for this program are developed specifically for this 15-credit hour certificate.

Students must be enrolled as undergraduates in the Gallogly College of Engineering or the Mewbourne College of Earth and Energy. All courses counted toward the certificate must be completed with a C or better.

PROGRAM CORE:

- CS 1213 or CS 1313 or CS 1323 or CS 1324
- DSA 3013 Machine Learning for Data Science
- DSA 3023 Big Data Engineering
- DSA 4003 Applied Data Science

PROGRAM ELECTIVES:

Choice of 3 1-hr DSA electives

Instructions

Submit completed form to datascience@ou.edu or to the DSA office CEC 409.

Name: _____ Sooner ID: _____

Undergraduate Major: _____ E-mail: _____

OU Retention GPA: _____ Programming Course for Which You Have Received Credit: _____

Student Signature: _____ Date: _____

To be completed by DSA office

GPA Verified: _____ Prerequisite Credit Verified: _____

Accept: _____ Deny: _____

Signature: _____ Date: _____