

Graduate Certificate in Data Analytics

The Data Analytics Graduate Certificate is designed for Computer Science students who would like to acquire the basic knowledge and skills required for data science professionals to boost their marketability. The certificate provides fundamental knowledge in pre-processing, cleaning, exploring and visualizing data and machine learning and predictive analysis as well as storage, management and analysis of big data.

Advising

On acceptance, students are assigned their academic advisor. Before registering for the first time, the student should discuss an appropriate course of study with the academic advisor.

Grading Policy

Candidates for the certificate will be expected to complete course requirements with a grade of B- or better. Courses taken on a CR/NC basis will not count toward the certificate.

Note: Students enrolled in the M.S. in Data Analytics degree program are not eligible for the graduate certificate in Data Analytics.

Requirements

Required Courses

CSC 532	Introduction to Machine Learning	4
---------	----------------------------------	---

Elective Courses ¹		12
--------------------------------------	--	-----------

Total Hours		16
--------------------	--	-----------

¹ Advisor approval by a Student Petition is required