

# DATA SCIENCE CERTIFICATE: 256

Total Credits: 16  
Catalog Editions 17-18 through 19-20

Name:

Date:

ID #:

CERTIFICATE REQUIREMENTS	Course	Hours	Grade
	DATA 101	3	
	DATA 110	3	
	DATA 201	3	
	DATA 205	4	
MA 116/ <b>MATH 117</b> or MA 116(A)/ <b>MATH 117(A)</b> or <b>MATH 217</b> or BA 210/ <b>BSAD 210</b>		3	

**Overall GPA of 2.0 is required to graduate**

Total Credits:

*This certificate will provide students with experience in the field of data science including such areas as data management, data analysis, data collection, and data visualization. It is suitable for students who wish to begin work in the field, for those who wish to supplement their existing coursework with additional experiences in these data science areas, and for students who have obtained a bachelor's or other degree in any number of analytical and scientific fields and wish to upgrade or update their skills and training.*

[Data Science Website](#)

Last Modified: May 2019

Advising Worksheet Contact: [Anthony Solano](#)

See an [advisor](#) to submit an [Application for Graduation](#) the semester BEFORE you intend to graduate.

**This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.**

*This certificate is a career program and may not readily transfer to four year colleges/universities (except in special cases.) Visit [transfer planning](#) for more information.*