# **2022-23 ACADEMIC PROGRAMS**

# 2022-2023 APPLIED DATA SCIENCE (CTADS)

# Description

The Applied Data Science certificate is intended for students who want to pursue a career in data analytics ("big data") or enhance their current business skills. Students learn how to capture, manipulate, and analyze structured data-the massive volume of numeric values that can be easily stored and sorted. They learn how to transform data into information to enable faster and more intelligent decision-making.

#### **Continuing Eligibility**

Minimum grade of "C" in major/area courses.

## **Course Requirements**

# Major/Area Requirements

Class	Title	Minimum Credits
BMG 265	Business Statistics	3
BMG 275	Business and Supply Chain Analytics	4
BMG 285	Applied Data Analytics	4
CIS 110	Introduction to Computer Information Systems	3
CIS 282	Database Principles and Application	3
Total		17

## **Total Credits Required: 17**

Accurate as of 02/22/2023 Information is subject to change without notice.