

# FOUNDATIONS OF DATA ANALYTICS

## Overview

### Foundations of Data Analytics Technical Certificate

Program Code: 40-156-CH

The minimum required course grades and program grade point average (GPA) for students under this catalog are:

Core Courses = C  
General Studies Courses = C  
Program GPA = 2.0

## Required Courses

Code	Title	Credits
<b>Required Courses:</b>		
156-107	Data Modeling	2
156-108	Intro to Databases & Reporting	1
Approved Substitute: 152-115		
156-109	Intro to SQL	2
Approved Substitute: 152-115		
156-110	Data Visualization & Reporting	2
Approved Substitute: 156-104		
156-111	Intro to Data Analytics	2
804-189	Introductory Statistics	3
<b>Total Credits</b>		<b>12</b>

## Part-time, Fall Start Plan

### First Year

Fall Term 1		Credits
156-108	Intro to Databases & Reporting	1
	<b>Credits</b>	<b>1</b>

### Fall Term 2

156-107	Data Modeling	2
156-109	Intro to SQL	2
	<b>Credits</b>	<b>4</b>

### Spring Term 1

156-110	Data Visualization & Reporting	2
	<b>Credits</b>	<b>2</b>

### Spring Term 2

804-189	Introductory Statistics	3
	<b>Credits</b>	<b>3</b>

### Second Year

#### Fall Term 1

156-111	Intro to Data Analytics	2
	<b>Credits</b>	<b>2</b>
	<b>Total Credits</b>	<b>12</b>