

BUSINESS SYSTEMS ANALYST

Overview

Business Systems Analyst Technical Certificate

Program Code: 40-156-CA

Business systems analysts support business applications that rely on databases. In this certificate, learn the basics of networking and support. Develop knowledge to perform user management and permissions in SQL Server, learn the basic of reporting in Microsoft Access, and discover how to create and interpret database diagrams.

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

Core Courses = C
Program GPA = 2.0

Required Courses

Code	Title	Credits
Core Courses		
107-119	System Analysis Agile Methods	3
150-190	Network Fundamentals	2
Approved Substitutes: 150-117 OR 150-175 OR 150-178		
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		
Total Credits		10

Part-time, Fall Start Plan

Course	Title	Credits
First Year		
Fall Term 1		
156-108	Intro to Databases & Reporting	1
Credits		1
Fall Term 2		
150-190	Network Fundamentals	2
156-109	Intro to SQL	2
Credits		4
Spring Term 1		
107-119	System Analysis Agile Methods	3
Credits		3
Spring Term 2		
156-107	Data Modeling	2
Credits		2
Total Credits		10

Part-time, Spring Start Plan

Course	Title	Credits
First Year		
Spring Term 1		
156-108	Intro to Databases & Reporting	1
Credits		1
Spring Term 2		
150-190	Network Fundamentals	2
156-109	Intro to SQL	2
Credits		4
Fall Term 1		
107-119	System Analysis Agile Methods	3
Credits		3
Fall Term 2		
156-107	Data Modeling	2
Credits		2
Total Credits		10