

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 |