

# IT-SYSTEMS SPECIALIST

## Overview

### IT-Systems Specialist Technical Certificate

**Program Code: 40-152-CD**

The information technology field is projected to continue to be one of the fastest growing sectors in the world economy. In this program, explore the many aspects of IT, such as cybersecurity, networking and application development to gain a better understanding of the types of work performed by IT professionals.

**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
<b>Core Courses</b>		
107-102	IT Support	2
150-117	Introduction to Cisco Networks	3
Approved Substitute: 150-190		
150-121	Enterprise Clients	3
151-106	Security I	3
Approved Substitute: 151-101		
152-101	Python Programming	1
152-105	Intro to Web Development	2
Approved Substitute: 201-110		
152-112	Intro to Programming with C#	3
156-108	Intro to Databases & Reporting	1
Approved Substitute: 152-115		
156-109	Intro to SQL	2
Approved Substitute: 152-115		
631-183	IT Essentials	3
<b>Total Credits</b>		<b>23</b>