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# IT-COMPUTER SUPPORT SPECIALIST

#### Overview

**IT-Computer Support Specialist Associate Degree** 

Program Code: 10-154-3

For more information: wctc.edu/computer-support (https://www.wctc.edu/computer-support/)

Computer support specialists install equipment, assist users with technology or software issues, troubleshoot when problems arise and serve as a resource for end users. Gain skills in problem solving, team building, service management and interpersonal communication. Become proficient at installing and updating computer operating systems and working with hardware and networks.

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

**Build your degree along a career pathway.** Start with a couple of courses or an entry-level credential to enter the job market in your area of interest, then continue with higher credentials on your educational path for job advancement and higher wages.

### Career Pathway

- 1. Desktop Support Technician 25
- 2. IT Computer Support Specialist 60

#### Related Certificates that can be earned along the way.

 IT Support Technician Certificate (https://catalog.wctc.edu/ programs/it-support-technician/)

## **Learning Outcomes Program Outcomes**

- 1. Manage information technology hardware.
- 2. Manage software.
- 3. Solve information technology problems.
- 4. Support computer networks.
- 5. Provide end user support.
- 6. Demonstrate customer service skills as an IT professional.

#### **Critical Life Skills**

To help our students prepare for success in a workplace and society that is **increasingly global**, **multi-cultural**, **and collaborative**, all students are given opportunities to develop and demonstrate Critical Life Skills, both in and out of the classroom. The following Critical Life Skills are learning outcomes for WCTC students.

- Communication: Demonstrate appropriate communication.
- Critical Thinking/Problem Solving: Demonstrate critical thinking skills to analyze situations and solve problems.

- · Relationships: Demonstrate effective interpersonal skills.
- · Self-management: Demonstrate responsible and respectful behavior.

#### **Required Courses**

**Total Credits** 

Listed below are the required courses for the program. To view the recommended sequence for taking courses click on the plan of study tab(s) above. Work with your Academic Advisor to design a program plan!

View your **Program Matrix** to find out when each course will be offered (term and time of day).

Code	Title	Credits
<b>Core Courses</b>		
107-102	IT Support	2
107-103	IT Business Strategies	3
107-119	System Analysis Agile Methods	3
Approved S	ubstitute: 107-118	
107-137	Internship - IT	1
Approved S	ubstitute: 107-117	
150-121	Enterprise Clients	3
150-137	MS Server	3
Approved S	ubstitute: 154-136	
150-190	Network Fundamentals	2
151-106	Security I	3
154-133	Application Suite	3
154-137	IT Technology Trends	2
154-139	Train the Trainer	3
154-142	IT Service Practicum	2
154-143	IT Service Management	3
154-144	Cloud Services Administration	3
154-145	IT Support Capstone	1
Approved S	ubstitute: 107-184	
156-108	Intro to Databases & Reporting	1
Approved S	ubstitutes: 156-107 OR 152-115	
631-183	IT Essentials	3
890-108	Employment Success	1
Approved S	ubstitute: 107-117	
General Studie	2S	
801-136	English Composition 1	3
Approved S	ubstitute: 801-223	
801-198	Speech	3
Approved S	ubstitute: 801-196	
804-133	Math & Logic	3
Approved S 804-198	ubstitutes: 804-118 OR 804-116 OR 804-195 OR	
809-143	Microeconomics	3
Approved S	ubstitute: 809-195	
809-196	Intro to Sociology	3
809-199	Psychology of Human Relations	3
Approved S	ubstitute: 809-198	
Total Cradita		

#### **Full-time Plan**

#### First Year **Credits** Fall Term 1 107-102 2 IT Support 3 154-133 **Application Suite** 801-136 **English Composition 1** 3 8 Credits Fall Term 2 150-190 **Network Fundamentals** 2 3 631-183 IT Essentials 801-198 3 Speech Credits 8 **Spring Term 1** 150-121 **Enterprise Clients** 3 156-108 Intro to Databases & Reporting 1 804-133 Math & Logic 3 7 Credits Spring Term 2 3 150-137 MS Server 2 154-137 IT Technology Trends 5 **Second Year Summer Term** 3 107-103 IT Business Strategies 809-196 Intro to Sociology 3 6 Credits Fall Term 1 107-119 3 System Analysis Agile Methods 809-199 Psychology of Human Relations 3 Credits 6 Fall Term 2 151-106 3 Security I 154-143 3 IT Service Management Credits 6 Winter Interim 890-108 **Employment Success** 1 Credits 1 **Spring Term 1** 3 154-139 Train the Trainer 809-143 Microeconomics 3 Credits 6 Spring Term 2 154-142 IT Service Practicum 2 154-144 3 Cloud Services Administration 154-145 IT Support Capstone 1 Credits

#### **Third Year Summer Term**

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107-137	Internship - IT	1
	Credits	1
	Total Credits	60