Total Technical Credits......15

# **Program Information**

The Anoka Technical College Information Technology (IT) Support certificate program is 15-credits of coursework and it is designed to prepare graduates to successfully compete for entry-level positions in the IT field.

The program provides students with the basis to become an IT support professional in a help desk environment. This is an entrylevel position, which involves technical support of end users. IT support professionals provide assistance to other employees within or outside of the organization with common IT problems and questions. IT Support professionals work with the ticketing system in the organization to ensures issues are escalated appropriately and resolved. The curriculum combines theoretical design instruction with hands-on implementation practice professionals.

The IT Support certificate Program builds the broad IT foundation needed to understand the terminology and methodologies of IT specialties in the workplace.

## **Program Learning Outcomes**

- 1. Apply critical thinking skills in the identification, analysis and resolution of information technology problems.
- 2. Exhibit interpersonal skills and a professional attitude while working in an information technology environment.
- 3. Clearly express ideas and information in written and spoken form.
- 4. Analyze, design and document system specifications to meet client needs.
- 5. Apply project management techniques to solve business problems.
- 6. Collaborate with a team to design and develop customer software-based solutions and integrate them into the user environment.

#### **Industry and Career Outlook**

The graduate will have a broad base of foundations knowledge from the common core courses that span areas of IT.

Wage information is available from the <u>Minnesota Department of</u> <u>Employment and Economic Development</u>.

## **Program Start Dates**

Fall Semester	August, October
Spring Semester	January, March

### **Course Prerequisites**

Some courses in this program may require a prerequisite. Please see <u>course descriptions</u> for more details.

### **Program Sequence**

<b>First Semester</b>	
□ BDAT 1005	Data Analysis Fundamentals2
□ ITEC 1003	Networking Fundamentals2
□ ITEC 1011	Programming Logic & Design
□ ITEC 1016	Web Programming Technologies4
□ TLIT 1005	Technology Fundamentals

## **Graduation Requirements**

Students must earn a cumulative 2.0 GPA or higher to be eligible for graduation from this program.

# **Faculty Contact**

Also see AAS degrees and/or diplomas in: Business Data Analyst, Network Management and Security, Software Development, and Web Design & Development

