



South Central College

# HVAC 2420 Air Conditioning Internship 1

## Course Outcome Summary

### Course Information

<b>Description</b>	This course covers air conditioning work related experiences. Each student taking this course will be required to fill-out an internship experience worksheet. Student will be repairing equipment in the shop as well as in the customer's home. This is under the guidance of the employer. To be successful in this course, you must have knowledge in electrical circuits, refrigeration theory, controls, refrigeration sealed systems or concurrently taking HVAC2240.
<b>Total Credits</b>	1
<b>Total Hours</b>	48

### Types of Instruction

#### Instruction Type

Internship/Clinical

#### Credits/Hours

### Pre/Corequisites

None

### Institutional Core Competencies

Communication - Students will be able to demonstrate appropriate and effective interactions with others to achieve their personal, academic, and professional objectives.

Critical and Creative Thinking - Students will be able to demonstrate purposeful thinking with the goal of using a creative process for developing and building upon ideas and/or the goal of using a critical process for the analyzing and evaluating of ideas.

Cultural Competence - Students will be able to demonstrate an attitude of personal curiosity, a rising knowledge of cultures, and an evolving range of skills for living and working among others with other worldviews and ways of life.

### Course Competencies

#### 1. Acquire work in the related field of study.

##### Learning Objectives

- Arrange a meeting and interview with prospective employer.
- Complete hours necessary for internship.

**2. Complete internship paperwork.**

**Learning Objectives**

Complete and sign internship paperwork.  
List daily work experiences.  
Complete and mail weekly forms.

**3. Demonstrate good work habits while on the internship.**

**Learning Objectives**

Demonstrate a positive attitude while working at the internship site and customer's home.  
Respect the property of the customer and employer.  
Accept responsibility, be honest, and on time for work.  
Clean up after completion of each job.

**4. Diagnose customer complaints.**

**Learning Objectives**

Follow EPA regulations when working on sealed systems.  
Repair the problem the first time.  
Listen to the customer complaints for clues in troubleshooting.

**5. Improve soft skills.**

**Learning Objectives**

Greet each customer at the door with a friendly smile.  
Express to the customer what you found wrong with their equipment in terms that they can understand.  
Choose to treat the customer like you would like to be treated.

**6. Write a report on the experiences of the internship.**

**Learning Objectives**

Summarize what took place during your summer internship.  
List some improvements that could be made to the internship program.  
Identify what can be done here at SCC to improve the internship experience.

**SCC Accessibility Statement**

South Central College strives to make all learning experiences as accessible as possible. If you have a disability and need accommodations for access to this class, contact the Academic Support Center to request and discuss accommodations. North Mankato: Room B-132, (507) 389-7222; Faribault: Room A-116, (507) 332-7222.

Additional information and forms can be found at: [www.southcentral.edu/disability](http://www.southcentral.edu/disability)

This material can be made available in alternative formats by contacting the Academic Support Center at 507-389-7222.