



South Central College

HVAC 2460 Refrigeration Internship 1

Course Outcome Summary

Course Information

Description	This course covers household or commercial refrigeration 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. In order to be successful in this course, you must be knowledgeable in the areas of electrical circuits, refrigeration theory, controls, and sealed systems.
Total Credits	1
Total Hours	48

Types of Instruction

Instruction Type	Credits/Hours
Internship/Clinical	

Pre/Corequisites

None

Institutional Core Competencies

Civic Engagement and Social Responsibility - Students will be able to demonstrate the ability to engage in the social responsibilities expected of a community member.

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

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