HVA 112        Refrigerant Recovery, Recycling and Reclamation I

CREDIT HOURS:  3.00

CONTACT HOURS:  45.00

COURSE DESCRIPTION:
In this course emphasis is placed on dehydration, refrigerant, charging, recovery, recycling and reclamation procedures, as well as techniques using a state-of-the-art multiuse recovery/recycling machine. This course provides training required for refrigeration technicians for the EPA approved certification.

PREREQUISITES: HVA 101, HVA 102 or HVA 103

EXPECTED COMPETENCIES
Upon successful completion of this course, the student will:
1. Understand the fundamentals of refrigerant recovery, recycling and reclamation procedure, as well as techniques using a state-of-the-art multiuse recovery/recycling machine.
2. Prepared for the national EPA approved certification program.

ASSESSMENT METHODS:
Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:
90%-100% = A
80%-89.9% = B
70%-79.9% = C
60%-69.9% = D
<60% = E