

Course Syllabus

Wayne County Community College District

HVA 103 Commercial Refrigeration

CREDIT HOURS: 2.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

Prereq: HVA 101, HVA 102

Co-req: HVA 108

This course covers application, installation and servicing of commercial industrial refrigeration, including operating and testing of low, medium and high temperature systems.

EXPECTED COMPETENCIES

Upon successful completion of this course, the student will:

1. Properly demonstrate application, installation and servicing of commercial-industrial refrigeration
2. Properly demonstrate the operating and testing of low, medium and high temperature systems

ASSESSMENT METHODS

Student performance may be assessed by examination, quizzes, case studies, oral reports, group discussion, written reports or 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