

Course Syllabus

Wayne County Community College District

HVA 107 Heating Controls

CREDIT HOURS: 2.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

Prereq: HVA 106

This course will cover heating controls, how they operate, how they are wired. Included in this course are schematic diagrams, pictorial diagrams and control operation.

EXPECTED COMPETENCIES

Upon successful completion of this course, the student will:

1. Understand the fundamentals of heating controls, how they operate and how they are wired
2. Demonstrate the application of removing and replacing various heating controls

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