



# Wayne County Community College District

## COURSE SYLLABUS

### FM 103 Carpentry

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**CREDIT HOURS:** 3.00

**CONTACT HOURS:** 45.00

**COURSE DESCRIPTION:**

This course covers carpentry terms, usage of carpentry equipment, basic construction materials, fractional arithmetic, wood jointing and fastening methods, types and sizes of fasteners, types of hinges, backing and latching devices, door sizes review, maintenance and installation. Also door code identification, counter tops and their standard heights, repair, repair maintenance and installation of counters, construction, repair and maintenance will be covered.

**PREREQUISITES:** NONE

**EXPECTED COMPETENCIES:**

Upon completion of this course, the student will be familiar with:

- Facility maintenance programs prepare students for immediate employment as a facility maintenance technician.
- Student can secure jobs at health care institution large office towers, apartment complexes, professional building and multiuse facility.
- Student will be able to complete tasks pertaining to carpentry, plumbing and ground maintenance. Electrical general maintenance, prepares students to pass city and state examination, also this program offers certificate and associate applied science degree

**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