



# Wayne County Community College District

## COURSE SYLLABUS

### FM 101 Basic Facility Maintenance

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**CREDIT HOURS:** 3.00

**CONTACT HOURS:** 45.00

**COURSE DESCRIPTION:**

This course covers the fundamentals of work orders, work descriptions, engineering and architectural print reading, the mechanical and electrical nature of the work, location and identification of the problem, tools and material requirements to schedule work.

**PREREQUISITES:** NONE

**EXPECTED COMPETENCIES:**

*Upon successful completion of this course, the student will:*

1. Identify and understand the fundamentals of work orders, work descriptions, and engineering and architectural print reading.
2. Identify and understand the mechanical and electrical nature of the work, location and identification of the problem, and the tool and material requirements to schedule the work.

**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