



# Wayne County Community College District

## COURSE SYLLABUS

### CIS 240 Networking Essentials

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**CREDIT HOURS:** 3.00

**CONTACT HOURS:** 45.00

**COURSE DESCRIPTION:**

This course will be an introduction to network concepts. The students will describe the features and functions of networking components, and possesses the knowledge and skills needed to install, configure and troubleshoot basic networking hardware. Protocols and standards, network implementation, and network support are also covered in this course.

**PREREQUISITES:** *CIS 110*

**EXPECTED COMPETENCIES:**

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

1. Identify network components
2. Install, configure and troubleshoot basic networking hardware peripheral and protocols

**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