Course Syllabus
Wayne County Community College District
CIS 240 Networking Essentials

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

This class teaches the features and functions of networking components, and gives the students the knowledge and skills needed to install, configure and troubleshoot basic networking hardware, protocols and services. This class also provides the students with experience in the areas of media and topologies, protocols and standards, network implementation, network support. New technologies such as wireless networking and gigabit Ethernet are also covered.

EXPECTED COMPETENCIES

Upon successful 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 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