



Wayne County Community College District

COURSE SYLLABUS

CIS 242 Web Administration

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

This class is a comprehensive course that teaches students how to install a website and keep it in up and running. Students will also learn how to keep the hosting server working in different operating systems. At the end of this course, students will be able to provide essential services for anyone interested in establishing an effective e-business presence.

Lab Fee

PREREQUISITE: *CIS 110, CIS 210, CIS 244*

EXPECTED COMPETENCIES:

Upon completion of the course, the student will be able to:

- Compare and contrast the three most popular open source content management systems (CMS) in use on the web
- Understand the difference between a CMS website, a static website, and websites using other server-side technologies.
- Understand the benefits of working with a server-side database and the power it brings to creating and managing websites.
- Create and deploy websites using CMS, including creating and editing content, adding functionality, and creating custom templates and themes.
- Understand ongoing maintenance considerations with CMS websites.

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