Wayne County Community College District

COURSE SYLLABUS

CIS 258 Java Script/PERL

CREDIT HOURS: 4.00

CONTACT HOURS: 60.00

COURSE DESCRIPTION:
This course teaches developers JavaScript Fundamentals and how to use the features of the JavaScript language. Students will also learn how to write JavaScript programs, script for the JavaScript object model, control program flow, validate forms, animate images, target frames, and create cookies.

PREREQUISITES:
CIS 110 and CIS 112

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

1. Integrating JavaScript and HTML tags
2. JavaScrip Basics- Variables, Literals, and Expressions
3. Conditionals
4. Functions
5. Objects, Properties, and Methods
6. Forms and Array
7. Creating Pop=up Windows
8. Adding scrolling Messages, and validating Forms
9. Enhancing the use of Image and Form Objects
10. Cookies, Arrays, and Frames
11. Using object to create a shopping cart application

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