

COURSE OUTLINE

CMSY-295 Active Server Pages.NET 3 Semester Hours

HOWARD COMMUNITY COLLEGE

Description

Upon completion of the course, students will be able to create Web applications using ASP (Active Server Pages) with VB supporting programs in an IIS (Internet Information Server) environment. Prerequisite: CMSY-195. (2 hours lecture, 3 hours lab)

Overall Course Objectives

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

1. Use VB scripts to create classes.
2. Use VB scripts to create collections and arrays.
3. Use VB scripts with FileSystemObjects and record sets.
4. Use ASP object model to create an Internet application.
5. Create and test Web applications.

Major Topics

- HTML
- VB Script
- Classes, Collections and Arrays
- FileSystemObjects and Record Sets
- Structured Query Language (SQL)
- Internet Information Server (IIS)
- Personal Web Server

Course Requirements

Grading/exams: Grading procedures will be determined by the individual faculty member but will include at least 5 projects and 2 exams.

Other Course Information

Meets college definition for a Business elective.