

COURSE OUTLINE

CMSY-137

Doing Research on the Internet

3 Semester Hours

HOWARD COMMUNITY COLLEGE

Description

This course examines research tools for the internet in depth. Students will use and compare search engines, directories, specialized databases, virtual libraries and catalogs, FTP archives, in-depth company information, e-mail, phone and map information, and usenet and discussion lists. Prerequisite: CMSY-126 or CMSY-129.

Overall Course Objectives

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

1. Describe and use the different research techniques available via the internet and world wide web.
2. Find information on topics of interest using a variety of search strategies.
3. Conduct research using several specialized search engines.
4. Find, download, and install files from the web.
5. Share files with others on the Internet.

Major Topics

- I. Basic www skills
- II. Directories
- III. Searching/metasearching
- IV. Specialized databases
- V. Virtual libraries and catalogs
- VI. FTP archives and electronic texts
- VII. In-depth company information
- VIII. E-mail, phone, maps
- IX. Usenet and discussion groups
- X. Evaluating hits

Course Requirements

Grading/exams: Grading procedures will be determined by the individual faculty member but will include the following: projects and completing five papers online by following the appropriate link.

Other Course Information

In order for students to receive a passing grade, they must spend significant time working on projects outside of the classroom. This will require time on a computer either at home or at school. If students are not able to do this, they should consider changing to audit status.