

COURSE TITLE AND NUMBER: INTERNET CIS 103

# North Central Michigan College

---

NCMC MASTER COURSE SYLLABUS FOR YEARS 2001-2003

---

DIVISION/AREA: Business and Technology

DEPARTMENT:

DIVISION DIRECTOR: Robert J. Marsh, Ph.D., P.E.

ORIGINATOR:

DEAN OF INSTRUCTION: Timothy Dykstra, Ph.D.

TOTAL HOURS OF INSTRUCTION: 4 LECTURE: 2 LAB: 2 TOTAL CONTACT HOURS: 70.4

COURSE NUMBER: CIS 103

CREDIT HOURS: 3

COURSE TITLE: **Internet**

TRANSFERABLE YES: NO: X TO:

PREREQUISITE(S)/COREQUISITE(S)/ADVISORY: CIS 100 and CAP 101

---

CATALOG DESCRIPTION:

This course is designed to extend the abilities of a student who already has basic internet proficiency. Included are topics such as installing and comparing various on-line and off-line browsers, e-mail programs, ftp clients; comparing and refining use of search engines; participating in discussion groups and listservs; TCP/IP;HTML; putting up a personal web page using a rapid development tool such as MS Frontpage.

---

## GENERAL EDUCATION OUTCOMES:

- Think critically and analytically
  - Independently acquire knowledge
- 

## COURSE OBJECTIVES &amp; OUTCOMES:

Upon completion of this course the student should be able to do the following:

- Utilize web browsers
- Identify different web browsers
- Perform productive Internet searches
- Utilize e-mail software
- Utilize FTP servers

COURSE TITLE AND NUMBER: INTERNET CIS 103

- Have knowledge of Internet history
- Utilize USENET News
- Install browser plug-ins

METHODS OF INSTRUCTION:

Lecture and hands on in class exercises in a computer lab. Homework problems and assignments.

METHODS OF EVALUATION:

Review questions and exams	90%
Class and lab participation	10%

REQUIRED TEXTS: The Internet, 2<sup>nd</sup> edition Andrews. 2001, Course Technology/Thompson Learning

OPTIONAL SUPPLEMENTARY MATERIALS:

Reasonable accommodations may be provided for students with documented physical, sensory, cognitive, systemic, and/or psychiatric disabilities. Please contact the Education Opportunity Program (EOP) at (231) 348-6687 to arrange services for this course.

TIME ALLOWANCE AND SEQUENCE OF INSTRUCTION:

Week	Topic	Tutorial to have read before class
1	Introduction, course information	
2	Intro to the Internet and WWW	1-1
3	Basic e-mail	1-2
4	Browser basics	1-3
5	Searching the web	1-4
6	Information Resources on the Web	1-4
7	FTP	1-6
8	Exam	1-1 through 1-6
9	Advanced e-mail	1-7
10	Advanced Communication Tools	1-8
11	Advanced web topics	1-9

COURSE TITLE AND NUMBER: INTERNET CIS 103

12	Personalized Info delivery and e-communication	1-10
13	Creating a web page	2-1
14	Adding hypertext links to a web page	2-2
15	Review of materials	Review
16	Final exam	1-7 through 2-2

APPROVED FOR ADOPTION BY THE CRD/AP COMMITTEE ON \_\_\_\_\_