



**FACULTY OF INFORMATION STUDIES
UNIVERSITI TEKNOLOGI MARA
SHAH ALAM**

SCHEME OF WORK (RANCANGAN KULIAH)

PROGRAMME	DIPLOMA IN INFORMATION MANAGEMENT
COURSE	INTERNET RESOURCES
CREDIT HOUR	3
SEMESTER	2

SYNOPSIS:

This course is designed to provide students with the basic knowledge of Internet information resources. They will be exposed to the various sources of information in the internet and how to access and utilize them effectively . Apart from that, student will also learn how to create a web page and how it can help to promote their organizations.

OBJECTIVES:

At the end of the course, students should be able to:

- To search for more accurate information on web
- To keep abreast with the latest technologies in homepage creation
- To design, create and maintain a web site

COURSE EVALUATION:

Course Work	Percentage
1. Quizzes	10%
2. Test	30%
3. Project	50%
4. Presentation	10%
Total Marks	100%

REFERENCES:

1. Ause, Wayne (1995). *Instant HTML web pages*. Emeryville, Calif: Ziff-Denis.
2. Castro, Elizabeth Castro (2000). *HTML for the World Wide Web*. Berkeley, CA: Peachpit Press.

LECTURERS:

1. Zulkharnain b. Yusoff (Kelantan)
2. Mohd Zaffian Mohd Zawawi (Sarawak)
3. Zailani Shafie (Johor)
4. Azree Ahmad (Kedah)

WEEK	CHAPTER/TOPIC
1	<p>Chapter 1: HTML Basics</p> <p>Chapter 2: Colors</p> <p>2.1 Chapter concepts In this chapter students will learn HTML coding or tags and how to add colors to the web page.</p> <p>2.2 Chapter objectives In this chapter students should be able to:</p> <ol style="list-style-type: none">a) understand the usage of HTML tagsb) use appropriate HTML tags that support or recognized by different browsersc) use various types of specify colors in the web page <p>2.3 Teaching aids Short notes.</p>
2	<p>Chapter 3: E-Mail</p> <p>Chapter 4: Fonts</p> <p>4.1 Chapter concepts In this chapter students will learn basic e-mail tag, e-mail icon, add a subject line and multiple recipients, font face, color and size.</p> <p>4.2 Chapter objectives In this chapter students should be able to:</p> <ol style="list-style-type: none">a) code an e-mail tag to send it to an individual or multiple recipientsb) specify various font face, color and size in the web page <p>4.3 Teaching aids Short notes.</p>

3	<p>Chapter 4: Fonts</p> <p>Chapter 5: Graphics</p> <p>5.1 Chapter concepts In this chapter students will learn about font header, font face survey, save graphics files into file directory, define graphics file name and putting graphics in web page.</p> <p>5.2 Chapter objectives In this chapter students should be able to:</p> <ol style="list-style-type: none"> specify different sizes of font that can be use for headings find out which font faces are most widely recognized save and define graphics file name into file directory specify graphics file alignment in web page
4	<p>Chapter 6: Links</p> <p>Chapter 7: Lists</p> <p>7.1 Chapter concepts In this chapter students will learn about linking one page to another, using text and image to link to another page, unnumbered lists, ordered lists, nested lists and definition lists.</p> <p>7.2 Chapter objectives In this chapter students should be able to:</p> <ol style="list-style-type: none"> link to same page, same server, top of page, target page, different page use image to link to another page specify different types of lists in web page <p>7.3 Teaching aids Short notes.</p>
5	<p>Chapter 8: Marquees</p> <p>Chapter 9: Music</p> <p>9.1 Chapter concepts In this chapter students will learn about moving text in web page using HTML and how to add some specify music or background music to a web page.</p> <p>9.2 Chapter objectives In this chapter students should be able to:</p> <ol style="list-style-type: none"> use basic HTML tag for marquee specify color, behavior, direction,, scroll delay, scroll amount, loop and blink of text save, upload music files to a web page <p>9.3 Teaching aids Short notes.</p>

6	<p style="text-align: center;">Semester Break (13 Ogos - 19 Ogos 2006)</p>
7	<p>Chapter 10: Tables</p> <p>10.1 Chapter concepts In this chapter students will learn about declaration of table formats, alignment text in a table, changing font, table color and text alignment in table.</p> <p>10.2 Chapter objectives In this chapter students should be able to:</p> <ol style="list-style-type: none"> a) understand table format, elements, attributes, width and height b) specify table border, width, height, and cell spacing c) align data in table <p>10.3 Teaching aids Short notes.</p>
8	<p>Chapter 10: Tables</p> <p>10.1 Chapter concepts In this chapter students will learn about declaration of font face, color and size in table, table color, cell and border color, table and cell background, using frames to browse the various interconnected web pages.</p> <p>10.2 Chapter objectives In this chapter students should be able to:</p> <ol style="list-style-type: none"> a) specify font face, color and size in a table b) changing table color, cell color and border color c) specify cell and table background d) use frame to divide web page into many independent rectangular sections <p>10.3 Teaching aids Short notes.</p> <p>Chapter 11: Frames</p>
9	<p>Introduction to Hardware & Software</p> <p>Chapter concepts In this chapter students will learn about personal computer, server connecting to the network, addressing problems, browser, HTML, JAVA and Intranet.</p> <p>Chapter objectives In this chapter students should be able to:</p> <ol style="list-style-type: none"> a) understand component in personal computer, how PC connect to network and addressing problems b) explain the browser, HTML, JAVA and Intranet <p>Teaching aids Short notes.</p>

10	<p>Introduction to Internet protocol and configuration & Telnet</p> <p>Chapter concepts In this chapter students will learn about Internet protocol and configuration and telnet facilities.</p> <p>Chapter objectives In this chapter students should be able to:</p> <ul style="list-style-type: none"> a) understand concept of TCP/IP, client server and firewall b) using telnet facilities such as e-mail, FTP, PING and GOPHER <p>Teaching aids Short notes.</p>
11	<p>Surfing through Internet</p> <p>Chapter concepts In this chapter students will learn about search engine, searching, saving and downloading files and moving personal web navigator.</p> <p>Chapter objectives In this chapter students should be able to:</p> <ul style="list-style-type: none"> a) use search engine effectively b) searching, saving and downloading files c) move around the personal web navigator <p>Teaching aids Short notes.</p>
12	<p>Surfing through Internet</p> <p>Chapter concepts In this chapter students will learn about visiting web site, using URL and bookmarks/favourites.</p> <p>Chapter objectives In this chapter students should be able to:</p> <ul style="list-style-type: none"> a) visit various web site b) understand the usage of URL c) keep particular web pages in bookmarks/favorites <p>Teaching aids Short notes.</p>
13	Group Project Consultation
14	Group Project Final Consultation
15	Group Project Presentation