



Silabus Mata Ajaran : Teknologi Internet
Program : SKM FKM – UI
Penanggung Jawab : Artha Prabawa, SKom, SKM, MSi.
Pengajar : Artha Prabawa, SKom, SKM, MSi.
Beban SKS : 2 SKS
Tahun Ajaran : Semester Ganjil 2007/2008

Uraian MA:

Teknologi Internet merupakan alat dan metode terkini dalam dunia informasi yang menjadi trend dalam menyatukan informasi serta menyebarkan informasi secara cepat dan online. Pengetahuan tentang Teknologi Internet sangat penting untuk masuk dalam dunia informasi yang global terutama dibidang kesehatan khususnya bidang informasi kesehatan.

Tujuan MA:

Mahasiswa dapat memahami dan mengerti konsep dan teori dasar Teknologi Internet serta dapat mengoperasionalkan Teknologi Internet juga mahasiswa mampu membuat disain jweb site untuk keperluan sistem informasi kesehatan baik untuk institusi maupun untuk pelayanan kesehatan.

Tujuan Khusus:

1. Mahasiswa mengerti dan memahami konsep dan teori Teknologi Internet
2. Mahasiswa mampu membuat disain web site Internet
3. Mahasiswa dapat mengoperasionalkan Teknologi Internet

Penilaian :

1. Tugas dan kuis : 20 %
2. Absensi : 10 % + Kumulatif Kurang dari 70% tidak diperkenankan mengikuti Ujian Tengah dan Akhir Semester.
3. Ujian Tengah Semester : 30 %
4. Ujian akhir Semester : 40 %

Pustaka Acuan :

1. By Brian Proffitt, Microsoft Office ® FrontPage 2003 ® fast & easy ™.
2. About Face 3: The Essentials of Interaction Design, Published by, Wiley Publishing, Inc. 10475 Crosspoint Boulevard Indianapolis, IN 46256. 2007.
3. Eric Butow, User Interface Design for Mere Mortals®, Publisher: Addison Wesley Professional, Pub Date: May 02, 2007.
4. Ken Pugh, Interface Oriented Design, The Pragmatic Bookshelf, Raleigh, North Carolina Dallas, Texas, June 2006.
5. Liping Liu and Borislav Roussev, Management of the object-oriented development process Published in the United States of America by Idea Group Publishing (an imprint of Idea Group Inc.) ,701 E. Chocolate Avenue, Suite 200, Hershey PA 17033, 2005

Rencana tatap muka mata ajaran

No.	Pokok Bahasan	Sub Bahasan	Pustaka Acuan	Metode
1.	Dasar dasar web site	Konsep dasar Tek. Internet.	1	
2.		Run commands from menus, toolbars, and dialog boxes, Effectively use the new Task Pane feature, Navigate through the different FrontPage design views.	1,3	
3.		Insert and format text ,Cut, copy, and paste text , Apply styles to your text, Insert and manipulate images Resize images on you Web page	1,2,3	
4.		Create hyperlinks, Create bookmarks within Web pages and hyperlinks to those bookmarks,	1,2,3	
5.	Eksternal Links	Link your page to existing Web sites, Build links to e-mail addresses, Make links to other Internet servers, Edit and format hyperlinks.	1	
6.	Template	Make a new site from a template, Build a Web page from a template, Use Web Package Solutions to implement popular Web-site utilities, Import other Web sites to use as a template for your own	1	
7.	Navigasi	Navigate between different management views, Work with folders and pages using Folder view, Organize your site's navigation structure using Navigation view, Examine your site's links in Hyperlink view, Create tasks to keep your workflow organized, Access reports that will tell you what's working on your site and what isn't	1	
8.	UTS	Materi 1 – 7	All	
9.	Utilitas dan Menu Fungsi	- Frame - Border	1	
10.	Tabel dan Image	- Tabel - List - Image	1	
11.	Dynamic Web	Make a Dynamic Web Template,	1	

		Build editable regions in a Dynamic Web Template, Attach a Dynamic Web Template to an existing site, Modify a Dynamic Web Template, Remove a Dynamic Web Template		
12.	Web Form	Build a basic form, Add various fields to a form, such as textbox fields, drop-down lists, check boxes, and the like, Handle the data that comes from form responses, Create an on-site database that will automatically gather form data.	1,3	
13.	Dynamic Content	Make animated buttons, Apply animation to page elements, Implement web components, Edit web components.	1	
14.	Publish	Spell-check your Web site, Preview your Web pages, Prepare your site for different browser types, Choose a Web site host, Place your files on the Internet.	1	
15.	Pengembangan Website	Pengembangan website di bidang kesehatan. Presentasi Disain web.	1,2,3,4,5	
16.	UAS	Materi 1 – 7 dan Materi 10 – 12	All	