



SYLLABUS

Basic information of the course			
University:	University “Ukshin Hoti” - Prizren		
Academic unit:	Faculty of Computer Science		
Study program:	Information Technologies and Telecommunication		
Course:	Web Design		
Study level:	Bachelor		
Course status:	Elective		
Study year:	2		
Number of hours per week:	2+2		
Credit value - ECTS:	6		
Time / location:	It will be published in the university web site!		
Lecturers:	Assoc. Prof. Dr. Ercan Canhasi		
Contact details:	ercan.canhasi@uni-prizren.com		
Course description:	This course covers the basic concepts of web design. Topics include web application modeling, web application architecture, testing web applications, web project management, logo design, designing the structure of the web page.		
Course objectives:	The purpose of this course is to enable learning tools that help in the process of designing web pages, such as Dreamweaver and Adobe Photoshop.		
Learning outcomes:	After completing this course, students will be able to design web pages using tools like Dreamweaver and Adobe Photoshop.		
Contribution on student load (must correspond with learning outcomes)			
Activity	Hours	Days/week	Total/hours
Lectures	2	15	30
Exercise theoretical/laboratory	2	15	30
Practice work	1	2	2
Contact with lecturer/consultations	1	15	15
Field exercises	-	-	-

Midterms	2	2	4
Laboratory exercises	2	1	2
Individual time spent studying (at the library or home)	3	15	45
Final preparation for the exam	3	5	15
Time spent in evaluation (tests, quiz, final exam)	2	3	6
Projects, presentations, etc.	1	1	1
Total			150
Notice: 1 ECTS credits = 25 hours commitment, e.g. if the course has 6 ECTS credits student must have 150 hours during the semester.			
Teaching methods:	The course is a combination of lectures, discussions, numerical and laboratory exercises, while the assignments are presented by the laboratory course lecturers!		
Assessment methods:	<ul style="list-style-type: none"> - Attendance in lectures and exercises: 5% + 5%. - Exercises: 20%. - Project: 40% - Midterm 1: 15%. - Midterm 2: 15%. - Final exam: 30%. 		
Assessment and grading:	Vlerësimi në %		Nota përfundimtare
	91% - 100%		10
	81% - 90%		9
	71% - 80%		8
	61% - 70%		7
	51% - 60%		6
0% - 50%		5	
Literature			
Basic literature:	<ol style="list-style-type: none"> 1. Craig Grannell. Foundation Web Design with Dreamweaver 8. 2006. 2. Artan Luma dhe Nderim Zeqiri. Mjetet për dizajnimin e web-it: Adobe Photoshop CS3 dhe Macromedia Dreamweaver 8.0. 2007. 		
Additional literature:	<ol style="list-style-type: none"> 1. Jennifer Niederst Robbins. Learning Web Design Fourth Edition A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics. August 2012. 		
Study plan			
Week	Lectures		

<i>First week:</i>	<ul style="list-style-type: none"> • Syllabus presentation • Introduction to Web design
<i>Second week:</i>	<ul style="list-style-type: none"> • Methods of issuing of the requests for web applications
<i>Third week:</i>	<ul style="list-style-type: none"> • Modeling web application
<i>Fourth week:</i>	<ul style="list-style-type: none"> • Web application architecture
<i>Fifth week:</i>	<ul style="list-style-type: none"> • Technologies necessary for the development of web applications
<i>Sixth week:</i>	<ul style="list-style-type: none"> • Testing web applications
<i>Seventh week:</i>	<ul style="list-style-type: none"> • Functioning and maintenance of web applications
<i>Eighth week:</i>	<ul style="list-style-type: none"> • Web project management
<i>Ninth week:</i>	<ul style="list-style-type: none"> • Midterm 1
<i>Tenth week:</i>	<ul style="list-style-type: none"> • Usability testing
<i>Eleventh week:</i>	<ul style="list-style-type: none"> • Processes to web application development
<i>Twelfth week:</i>	<ul style="list-style-type: none"> • Usability of web application
<i>Thirteenth week:</i>	<ul style="list-style-type: none"> • The performance of web applications
<i>Fourteenth week:</i>	<ul style="list-style-type: none"> • Security of web applications
<i>Fifteenth week:</i>	<ul style="list-style-type: none"> • Midterm 2

Exercises

Study plan	
Java	Exercises
<i>First week:</i>	<ul style="list-style-type: none"> • Introduction to course organization – syllabus • Introduction to Web Design
<i>Second week:</i>	<ul style="list-style-type: none"> • Creating the web sketch
<i>Third week:</i>	<ul style="list-style-type: none"> • Adobe Photoshop: Working with layers
<i>Fourth week:</i>	<ul style="list-style-type: none"> • Creating forms with selections
<i>Fifth week:</i>	<ul style="list-style-type: none"> • The creation of the web site elements • Combining images
<i>Sixth week:</i>	<ul style="list-style-type: none"> • The creation of the web's homepage
<i>Seventh week:</i>	<ul style="list-style-type: none"> • Completion of all elements of web site
<i>Eighth week:</i>	<ul style="list-style-type: none"> • Creating web backgrounds
<i>Ninth week:</i>	<ul style="list-style-type: none"> • Midterm 1
<i>Tenth week:</i>	<ul style="list-style-type: none"> • Publication in the World Wide Web
<i>Eleventh week:</i>	<ul style="list-style-type: none"> • Working with Macromedia Dreamweaver
<i>Twelfth week:</i>	<ul style="list-style-type: none"> • Creating buttons on the action • Styling text on web page • Review of web pages
<i>Thirteenth week:</i>	<ul style="list-style-type: none"> • Creating professional web site style 1
<i>Fourteenth week:</i>	<ul style="list-style-type: none"> • Creating professional web site style 2
<i>Fifteenth week:</i>	<ul style="list-style-type: none"> • Project presentation

Academic policies and rules of conduct

- Generally lecture presentations will be made through MS PowerPoint, tables, material usage, computer programs and numeric exercises.
- Additional resources (scientific papers, publications, national bulletins, as well as recent discoveries and research) will be provided by professors.
- In the absence of the opportunity for practical work to be organized weekly, in cooperation with the management of the university, this activity will be organized on certain days in: organizations, companies, etc.
- During each session will be organized the conversation and co-participation with the students!
- Students are required to be regular in lectures and exercises!
- It will be evaluated when the students collaborate and participate in the lectures and course exercises!
- Timely arrival in lectures and exercises is mandatory!