

Course Title	WebPage Design I				
Course Code	GRD405				
Course Type	Compulsory				
Level	Bachelor (1 st Cycle)				
Year / Semester	4 th Year/ 7 th Semester				
Teacher's Name	TBA				
ECTS	6	Lectures / week	3 hours/14 weeks	Laboratories / week	N/A
Course Purpose and Objectives	<p>This course aims to introduce students to the basics of web page design. This course will focus on the principles of planning and designing attractive and informative Web pages. It aims to explore the factors that affect web layout and design, such as browser choice, screen resolution, navigation, connection speed, typography and color. Concepts such as, effective design, usability, organization of content, and web publishing will also be discussed. Students understand the backstage of the Web design pages in order to be able to modify and change it when is necessary.</p>				
Learning Outcomes	<p>Upon successful completion of this course students are expected to:</p> <ul style="list-style-type: none"> • Integrate basic skills of web page design solutions. • Manage effectively the creation process and principles of web page design. • Creatively conceive interactive systems. • Criticize the usability and other web page design issues. • Critically evaluate a range of real-world web page design approaches. 				
Prerequisites	GRD305	Co-requisites	None		
Course Content	<p>Usage of Internet languages to design and build Web pages. Creation and publicity of creative and interactive Web pages. Manage image files, image objects, simple animation, animated/animating gifs and image maps. Interactive systems: checkboxes and radios, links from lists, feedback on-line, checking entries, working in frames and window control. Combination of multiple software in order to create an interactive webpage. Assessing readers' needs, hardware/software constraints, page level factors, cueing factors, and publication factors.</p>				

Teaching Methodology	<p>Lectures</p> <p>Work in Groups</p> <p>Individual Tutoring</p> <p>Critiques</p> <p>Independent learning</p> <p>Software Tutorials</p> <p>Presentations</p>								
Bibliography	<p><u>English Bibliography:</u></p> <p>De Soto, D. <i>Know Your Onions Web Design</i>, BIS Publishers B.V</p> <p>McNeil, P. <i>Web Designer's Idea Book Volume 4</i>, F&W Publications Inc.</p> <p>Chapman, C. <i>Colour for Web Design</i>, Octopus Publishing Group</p> <p>Peterson, C. <i>Learning Responsive Web Design. A Beginner's Guide</i>, O'Reilly Media, Inc</p> <p>Duckett, J. <i>Web Design with Html, Css, JavaScript and JQuery Set</i>. Wiley</p> <p><u>Greek Bibliography:</u></p> <p>Οικονόμου, Ι. <i>Σχεδιασμός ιστοσελίδας</i>, Nexus Publications S.A.</p> <p>Αρσένης, Σ. <i>Σχεδιασμός πετυχημένων ιστοσελίδων</i>, Κλειδάριθμος</p>								
Assessment	<table border="1" data-bbox="459 1167 1040 1423"> <tr> <td>Major Project</td> <td>40%</td> </tr> <tr> <td>Assignments</td> <td>50%</td> </tr> <tr> <td>Class Participation and Attendance</td> <td>10%</td> </tr> <tr> <td>Total</td> <td>100%</td> </tr> </table>	Major Project	40%	Assignments	50%	Class Participation and Attendance	10%	Total	100%
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Language	English								