



UNIVERSITY “UKSHIN HOTI” PRIZREN
FACULTY OF COMPUTER SCIENCE

PROGRAM: Information Technology and Telecommunication - Turkish

Curriculum - – SYLLABUS							
<i>Level of studies</i>	Bachelor	<i>Program</i>	TIT-TUR	<i>Academic year</i>	2018/19		
<i>SUBJECT</i>	Dynamic Web Content Management.						
<i>Year</i>	3	<i>Status Of the subject</i>	Obligatory	<i>Code</i>		<i>ECTS credits</i>	6
<i>Semester</i>	6						
<i>Teaching weeks</i>	15		<i>Hours teaching</i>	45	<i>Lectures</i>	<i>Exercises</i>	
					2	2	
<i>Teaching Methodology</i>	<ul style="list-style-type: none"> Power point of course subjects. Exercises and homework exercises related to the course subjects. Course repetition, group work, discussion and analysis. 						
<i>Consultation</i>	Students with a grade of 40 or above can attend the interview.						
<i>The teacher</i>	PhD.Cand. Berkant Başa		<i>E-mail:</i>	basaberkant@gmail.com			
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Study goal and table of content	Benefits of student
<p>It examines in detail the server-side scripting languages such as PHP and ASP and how these scripting languages are used to create dynamic Web 2.0 content, such as blogs, newsletter and RSS feeds.</p> <p>In addition, management and ecommerce issues such as dynamic data display, validation, security, shopping cards and session management are also discussed.</p>	<p>Students who successfully complete this course:</p> <ul style="list-style-type: none"> -Create a web server for personal use. -Will be able to use object-based principles when programming with PHP. -Compare PHP with ASP in terms of strengths and weaknesses. -Identify the appropriate security settings and tools in a commercial site. -They can use server-side language to show database information on a web page. -They will be able to create and run RSS feeds and blogs on a website.

Methodology for the implementation of educational topics:			
Lecture, slide show presentation, group work, discussion on topics such as the question, the student to analyze the topics and ideas, to do research about the topics we do in the course, problem-solving and project preparation in the application course about the subjects we are working.			
Conditions for realization of educational topics:			
It is the study of using PHP as a procedural as well as an object-based language to show dynamic data. The topics to be covered are the use of PHP to display dynamic content, news, blogs, wikis, RSS feeds, and personal web server setup and configuration. In addition to the topics of this course, there is also an introduction to ASP.NET and a comparison between PHP and ASP.			
Ways of assessing of the student (in %) :	Evaluation in%	Final grade	
		51-60%-	6
HomeWork / Practice lesson	% 10	61-70	7
Midterm	% 40	71-80	8
Final exam	% 50	81-90	9
Total	100.00 %	91-100	10

Obligations of student:			
Lectures		Exercises	
The student is obliged to follow the courses and practice course. They have to come prepared for the lesson based on the resources determined by the professor. During the course, students must actively contribute to improve the quality of the course. The rules and ethical principles required by the university and higher education should be taken into consideration.		Students, for the practical course, by the professor on the topics covered in the course of the course to practice exercises and to prepare homework within the subject.	
Activities		Hour/ weeks	Days/Weeks
Lectures		2	15 weeks
Laboratory exercises		2	15 weeks
Contacts with teachers / consultations		0,5	15 weeks
Practical work		0,5	15 weeks
Projects, presentations, etc.		1	15 weeks
Own study time		1	15 weeks
Preparation for final exam		1	15 weeks
Time spent in the assessment (tests, final exam, etc.)		2	15 weeks
Notice: 1 ECTS credits= 25 hour commitment, e.g. if the subject has 6 ECTS credits student must have 150 hours during the semester commitment.			Total load: 150
Week	Lectures	Hour	Exercises
	Topic		Topic
1-2	<ul style="list-style-type: none"> • Introduction to the course. • Introduction to PHP. • Introduction to Internet Servers. 	4	<ul style="list-style-type: none"> • Introduction • Web Works, HTML, Servers
3	<ul style="list-style-type: none"> • As a Script Language, PHP and ASP.NET 	2	<ul style="list-style-type: none"> • As a Script Language, PHP and ASP.NET
4-5	<ul style="list-style-type: none"> • PHP and OOP • PHP and OOP 	4	<ul style="list-style-type: none"> • CSS • HTML Tables and Forms • Advanced CSS Design
6-7	<ul style="list-style-type: none"> • Form Processing. • Capturing and Showing Dynamic Content. 	4	<ul style="list-style-type: none"> • Introduction to Web Controls and Forms
8	Midterm	2	Midterm
9-10	<ul style="list-style-type: none"> • Dynamic Page Display Security. • Manage PHP, Simplify Inputs. • Java Script 	4	With PHP access database. Status Method and AJAX. Client-based development with JavaScript.
11-12	<ul style="list-style-type: none"> • Security and PHP, Simplify Entries. • Introduction to PHP. • PHP Data types and variables. 	4	Globalization, Localization and SEO. Introduction to PHP, Data types and variables.
13-14	<ul style="list-style-type: none"> • PHP functions, Arrays • Using PHP and Mysql 	4	PHP functions, Arrays and Using PHP and Mysql Introduction to ASP.NET-C#, Data types and variables
15	Final Exam	2	Final Exam

LITERATURE:

1. PHP ile Mysql Programlama
2. HTML5 ve CSS3 - Ertuğrul Haskan
3. Lea, Buzzard, WhiteCinis, & Thomas. ISBN

NOTICE:

- ✓ In general, the course will be run with Power Point and other resources.
- ✓ In addition, the Professor will provide additional resources other than the main sources (scientific studies, reports, national and international published articles).

Notice for the student:

- ✓ It is necessary to enter the course on time and prepared.
- ✓ other than this, students cannot enter the course.
- ✓ 80% attendance is required during the semester.
- ✓ In the course, discussion, ask questions, feedback, subject and presentation, taking an active role in the applications.
- ✓ Voice recorder, telephone, etc. The use of such devices is prohibited.