INTERNET PROGRAMMING I										
1	Course Title:	INTERN	IET PROGRAMMING I							
2	Course Code:	BLPZ23	1							
3	Type of Course:	Compuls	sory							
4	Level of Course:	Short Cy	cle							
5	Year of Study:	2								
6	Semester:	3								
7	ECTS Credits Allocated:	3.00								
8	Theoretical (hour/week):	2.00								
9	Practice (hour/week):	0.00								
10	Laboratory (hour/week):	2								
11	Prerequisites:	None								
12	Language:	Turkish								
13	Mode of Delivery:	Face to face								
14	Course Coordinator:	Öğr. Gör. UĞUR FINDIKOĞLU								
15	Course Lecturers:	Meslek Yüksekokulları Yönetim Kurullarının görevlendirdiği öğretim elemanları.								
16	Contact information of the Course Coordinator:	nseren@gmail.com 0532 788 75 40								
17	Website:									
18	Objective of the Course:	Basic programming knowledge required to prepare a Web site, this course will be given possession of the concept of the Internet and web technologies, in particular theoretical and practical approaches are examined and related to these technologies in web programming skills to gain by using the programs.								
19	Contribution of the Course to Professional Development:	It is necessary to prepare dynamic web.								
20	Learning Outcomes:									
		1	Can install the application software and recognizes the GUI							
		2	Has a general idea about web programming languages							
		3	Knows and can use the variables, constants and operators in programming language							
		4	Can create and edit Masterpage and CSS files							
		5	Can use common design objects like Textbox, DropDownList or Listbox effectively							
		6	Can use decision and loop mechanisms as the program needs and can form algorithms							
		7	Can create and use Sub Routines and Functions							
		8	Can pull data from database to WebForm, Can retrieve, edit, insert or delete data from database via WebForm							
		9								
		10								
21	Course Content:									
		Co	ourse Content:							
Week	Theoretical		Practice							
1	Introduction to Internet Programming Softwares to be used and the platfor used throughout the course	g, rm to be	Setting up up testing the application software							

2	Basic concepts (html, asp, asp.NET, java, javascript) Page templates and styles (Masterpa CSS)	php, age,	Creating and including Webform, Masterpage and CSS files and over viewing the codes within							
3	Common objects (Button, TextBox, DropDownList, ListBox, CheckBox, RadioButton, Gridview etc.)		Changing object properties with codes (Like disabling a button in case of a wrong password)							
4	Common properties of objects (Text, BackColor, AutoPostBack, TextMode	Width, e etc.)	Examples of utilizing design objects (Like adding lines to a Listbox according to user selection)							
5	Variables, Arrays, Constants and Op	perators	Examples with simple math operations and simple text methods (Like calculating the perimeter of a circle with the diameter given, or showing the number of letters of a given text on the page							
6	Control Structures		Examples of Control Structure use							
7	Repeat the subjects and mid term ex	kam	Repeating courses and midterm exam							
8	Loop Structures		Examples of Loop Structures							
9	Use of Function and Sub Routines a advantages	nd its	Examples of use of Function and/or Sub Routines (Like coding a sub routine that clears all textboxes and calling the this sub from multiple button events)							
10	Creating a Database connection and retrieving data from a single table	I	Creating a database and retrieving data from a single table to a GridView (At this stage choosing a project like "Keeping library records" or "Bus ticket sale" and developing step by step in later lessons will help the students to relate)							
Activit	es			Number	Duration (hour)	Total Work Load (hour)				
Theore	tical			14	2.00	28.00				
Practic	als/Labs			14	2.00	28.00				
Self_stu Homew	dy and preperation Creating a search page with multiple vorks	9	14 1.00 14.00 Creating a search page with multiple parameters like 1 1 14.00							
Project	E Textbooks References and/or Other	•	1	0 ecture notes_prepared	0.00 by the teaching sta	0.00 ff				
Field S	tudies			0	0.00	0.00				
M238ern	Assessment			1	2.00	2.00				
Others				1	2.00	2.00				
Final E	xams n Exam	1	4	1 0.00	2.00	2.00				
Total W	/ork Load					90.00				
Total w	ork load/ 30 hr work-project	0	0	00		3.00				
ECTS	Credit of the Course	T •				3.00				
Total		2	1(00.00						
Contrib Succes	oution of Term (Year) Learning Activitions Grade	es to	40.00							
Contrib	ution of Final Exam to Success Grade	e	60.00							
Total			100.00							
Measur Course	rement and Evaluation Techniques Us	sed in the	Measurement and evaluation is carried out according to the priciples of Bursa uludag University Associate and Undergraduate Education Regulation.							
24	ECIS/ WORK LOAD TABLE									

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16
ÖK1	5	4	4	4	3	3	0	0	0	0	0	0	0	0	0	0
ÖK2	4	3	3	4	3	4	0	0	0	0	0	0	0	0	0	0
ÖK3	4	4	5	5	4	4	0	0	0	0	0	0	0	0	0	0
ÖK4	5	5	4	4	3	4	0	0	0	0	0	0	0	0	0	0
ÖK5	4	4	3	4	3	5	0	0	0	0	0	0	0	0	0	0
ÖK6	4	5	4	3	4	5	0	0	0	0	0	0	0	0	0	0
ÖK7	5	4	5	3	4	4	0	0	0	0	0	0	0	0	0	0
ÖK8	4	5	3	5	4	5	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib ution Level:	rib 1 very low n el:			2 low			3 Medium			4 High			5 Very High			