

OBJECT ORIENTED PROGRAMMING I

1	Course Title:	OBJECT ORIENTED PROGRAMMING I	
2	Course Code:	IYZ2203	
3	Type of Course:	Compulsory	
4	Level of Course:	First Cycle	
5	Year of Study:	2	
6	Semester:	3	
7	ECTS Credits Allocated:	9.00	
8	Theoretical (hour/week):	2.00	
9	Practice (hour/week):	2.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Doç. Dr. MELİH ENGİN	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	Dr. Öğretim Üyesi Melih ENGİN melihengin@uludag.edu.tr 0224 294 26 95	
17	Website:		
18	Objective of the Course:		
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	Basic programming knowledge wins
		2	Learn object-oriented programming method
		3	Learn how to use it effectively to write an effective program
		4	Conceptual problem solving and algorithms moments
		5	Apply the methods learned on the GUI
		6	
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21	Course Content:		
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Week	Theoretical	Practice	
1	Introduction to Object-Oriented Programming		
2	Data types, operators and control statements		
3	Classes and Objects		
4	Class writing methods and encapsulation		
5	Inheritance, UML diagrams		
6	Abstract Classes		
7	Packages, Interfaces		

ÖK5	0	0	1	5	0	5	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib ution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			