BUILDING CONSTRUCTION II								
1	Course Title:	BUILDING CONSTRUCTION II						
2	Course Code:	MIM2009						
3	Type of Course:	Compulsory						
4	Level of Course:	First Cycle						
5	Year of Study:	2						
6	Semester:	3						
7	ECTS Credits Allocated:	4.00						
8	Theoretical (hour/week):	2.00						
9	Practice (hour/week):	2.00						
10	Laboratory (hour/week):	0						
11	Prerequisites:	MIM 100	6 Building Science 1					
12	Language:	Turkish						
13	Mode of Delivery:	Face to	face					
14	Course Coordinator:	Prof. Dr.	MURAT TAŞ					
15	Course Lecturers:	Prof. Dr. Murat TAŞ Prof.Dr. Nilüfer TAŞ Prof. Dr. Filiz ŞENKAL SEZER Prof. Dr. Yasemin ERBİL Doç.Dr.Sevgen PERKER Yrd.Doç.Dr.Zuhal ŞİMŞEK						
16	Contact information of the Course Coordinator:	murattas@uludag.edu.tr 0224 2942137 B.U.Ü. Mimarlık Fakültesi Mimarlık Bölümü Nilüfer/ Bursa						
17	Website:							
18	Objective of the Course:	The purpose of this course is to introduce stairways and roofs to the students so that they can make the right approach and attain accurate results in their roof and stairway solutions.						
19	Contribution of the Course to Professional Development:	Selection of components and elements that make up the basic principles of the building, and the ability to design to integrate.						
20	Learning Outcomes:							
		1	Understanding the design and the basic principles of application forms of vertical circulation.					
		2	An ability to design appropriate vertical circulation to various physical disabilities to live.					
		3	Understanding the basic principles of design of the building envelope materials and systems, understanding the application forms					
		4	Selection of components and elements that make up the basic principles of the building, and the ability to design to integrate.					
		5	The ability to create technical documentation.					
		6	Ability of making the architectural design, application information and details necessary to be able to interpret.					
		7						
		8						
		9						
		10						
21	Course Content:							

		Co	ourse Content:						
Week	Theoretical		Practice						
1	Information about the lesson								
2	Information about elements (stairs, lif ramps) for vertical movement betwee of a building, classification of stairs Homework-S1								
3	Construction of stairs, structural featustairs Homework-S2	ires of	The Practice-S1						
4	Circular Stairs, Timber and Metal Sta Homework-S3	irs							
5	Balance the steps of stairs Homework-S4		The Practice -S2						
6	Kinds of roof, classification of roofs, raccording to structure Homework-R1	oofs							
7	The solution of roofs, calculation of a slope homework-R2	roof							
8	Characteristics of Ridge roofs Homework-R3								
9	Characteristics of Hipped roofs Homework-R4		The Practice – R1						
10	Repeating courses and midterm exar	n							
11	Large-span roof space Homework-R5								
12	Large-span roof space		The Practice – R2						
13	The roofings, types of eaves overhan gutter, gutter pipe, sheet-metal work, metal details of chimney, skylight.								
14	Homework-R6		The Practice – R3						
22	Textbooks, References and/or Other Materials:		BİNAN, M., 1990, "Ahşap Çatılar", Birsen Yayınevi, İstanbul. SARI, A., 1993, "Düşey Sirkülasyon Araçları: Merdivenler", YEM Yayınları, İstanbul. CHING, F., Building Construction Illustrated, Van Nostrand Reinhold, Newyork.						
23	Assesment								
TERM LEARNING ACTIVITIES NUMBER		NUMBE R	WEIGHT						
Midterm Exam 1			20.00						
Quiz 7			10.00						
Home work-project 8			10.00						
Final Exam 1			60.00						
Total 17			100.00						
Contribution of Term (Year) Learning Activities to Success Grade		es to	40.00						

	60.00 100.00					
Measurement and Evaluation Techniques Used in the Course	midterm exam, final exam and number of applications, homework success is not success.					
24 ECTS / WORK LOAD TABLE						

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	14	2.00	28.00
Self study and preperation	14	1.00	14.00
Homeworks	8	6.00	48.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	4.00	4.00
Others	0	0.00	0.00
Final Exams	1	4.00	4.00
Total Work Load			126.00
Total work load/ 30 hr			4.20
ECTS Credit of the Course			4.00

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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	5	1	1	1	1	1	1	1	1	1	0	0	0	0	0
ÖK2	5	5	1	1	1	1	1	1	1	1	1	0	0	0	0	0
ÖK3	5	5	1	1	1	1	1	1	1	1	1	0	0	0	0	0
ÖK4	5	5	3	1	1	1	1	1	1	1	1	0	0	0	0	0
ÖK5	5	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
ÖK6	5	5	5	1	1	1	1	1	1	1	4	0	0	0	0	0
			LO: L	earr	ning (Objec	tive	s P	Q: P	rogra	m Qu	alifica	tions	5		
Contrib ution Level:	1 very low			2 low 3			3	3 Medium		4 High		h	5 Very High			