COURSE: DIGITAL ELECTRONICS
INGENIEERING DEGREES: COMMUNICATION AND SYSTEMS / TELECOMMUNICATION ENGINEERING　　　**YEAR: 1**　　**TERM: 2**
　　　　　　　AUDIOVISUAL SYSTEMS / TELEMATICS
WEEKLY PLANNING

| WEEK | SESSION | DESCRIPTION | TEACHING | | SPECIAL ROOM FOR SESSION | WEEKLY PROGRAMMING FOR STUDENT | | |
			LECTURE	SEMINAR		DESCRIPTION	CLASS HOURS	HOMEWORK HOURS
1	1	Presentation,Information representation	X				1,66	
1	2	Boolean Algebra and logic gates		X			1,66	5
2	3	Introduction to digital circuits design	X				1,66	
2	4	Combinational circuits		X			1,66	5
3	5	Binary arithmetic	X				1,66	
3	6	Lab 1		X	Computer R		1,66	5
4	7	Arithmetic combinational circuits	X				1,66	
4	8	Combinational circuits exercises, introduction to Lab 2		X			1,66	5
5	9	Combinational circuits exercises	X				1,66	
5	10	Lab 2		X	Laboratory		1,66	6,5
6	11	Flip-flops	X				1,66	
6	12	Combinational circuits exercises		X			1,66	6,5
7	13	Sequential circuits	X				1,66	
7	14	Lab 3		X	Laboratory		1,66	6,5
8	15	Midterm exam 1	X				1,66	
8	16	Registers and counters		X			1,66	6,5
9	17	Sequential circuits exercises	X				1,66	
9	18	Lab 4		X	Computer R		1,66	6,5
10	19	Sequential circuits exercises	X				1,66	
10	20	Lab 5		X	Laboratory		1,66	6,5
11	21	Memories, Introduction to Lab 6	X				1,66	
11	22	Memories exercises		X			1,66	6,5
12	23	Sequential circuits exercises	X				1,66	
12	24	Lab 6		X	Laboratory		1,66	6,5
13	25	Digital systems	X				1,66	
13	26	Digital systems exercicses		X			1,66	6,5
13	25	Exercises	X				1,66	
13	26	Preparation for Midterm exam 2		X			1,66	6,5
15	27	Midterm exam 2	X				1,66	6,5
					Subtotal 1:		**48,14**	**91,5**
					Total 1 (Class hours and homework hours)		**139,64**	

		Assessment				9,36
		Tutorials, handing in, etc.			3	-
				Subtotal 2:	3	9,36
				Total 2 (Class hours and homework hours)	**12,36**	

	TOTAL	**152**