

<b>COURSE: INDUSTRIAL DESIGN</b>		
<b>DEGREE: MECHANICAL ENGINEER</b>	<b>YEAR: 4</b>	<b>TERM: 1</b>

WEEKLY PLANNING								
WEEK	SESSION	DESCRIPTION	TEACHING (mark X)		SPECIAL ROOM FOR SESSION (Computer class room, audio-visual class room)	WEEKLY PROGRAMMING FOR STUDENT		
			L E C T U R E S	S E M I N A R S		DESCRIPTION	CLASS HOURS (1,66=50+50 min)	HOMEWORK HOURS (Max. Estim. 6,5h)
1	1	INTRODUCTION		X			1,66	2,0
	2	INTRODUCTION TO INDUSTRIAL DESIGN	X				1,66	
2	3	DESIGN METHODOLOGY I		X			1,66	5,0
	4	DESIGN METHODOLOGY II	X				1,66	
3	5	DESIGN TOOLS I		X			1,66	6,5
	6	DESIGN TOOLS II	X				1,66	
4	7	DESIGN TOOLS III		X			1,66	6,5
	8	DESIGN TOOLS IV	X				1,66	
5	9	DESIGN TOOLS V		X			1,66	6,5
	10	CAD-CAM-CAE SYSTEMS	X				1,66	
6	11	CAD Design		X			1,66	6,5
	12	3D PRINTINGT. EVALUATION TEST (date to be confirmed)	X				1,66	
7	13	CAD Design		X			1,66	5,5
	14	MATERIAL SELECTION i	X				1,66	
8	15	MATERIAL SELECTION ii		X			1,66	5,5

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	16	ERGONOMY	X				1,66	3,5
9	17	PRODUCT SAFETY		X			1,66	6,5
	18	MACHINERY DIRECTIVE	X				1,66	
10	19	RISK ASSESSMENT		X			1,66	5,5
	20	INDUSTRIAL SAFETY AND QUALITY	X				1,66	
11	21	PACKAGING		X			1,66	5,5
	22	ACOUSTICS I	X				1,66	
12	23	ACOUSTICS II		X			1,66	5,5
	24	DESIGN OF ELEMENTS AND COMPONENTS: BEARINGS I	X				1,66	
13	25						1,66	5,5
	26	DESIGN OF ELEMENTS AND COMPONENTS: BEARINGS II	X				1,66	
14	27	DESIGN OF ELEMENTS AND COMPONENTS: BELTS		X			1,66	6,5
	28	INDUSTRIAL DESIGN CASE	X				1,66	
	29	DOUBT RESOLUTION / EXERCISES		X			1,66	3,25
<b>Subtotal 1</b>							<b>48</b>	<b>82</b>
<b>Total 1 (Hours of class plus student homework)</b>							<b>130</b>	
15		Tutorials, handing in, etc					3,6	-
16	17	Assessment					4	10
18								
<b>Subtotal 2</b>							<b>8</b>	<b>10</b>
<b>Total 2 (Hours of class plus student homework)</b>							<b>18</b>	
<b>TOTAL (Maximun 160 horas)</b>							<b>148</b>	

**WEEKLY PLANNING**

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