COMPUTER AIDED MODELING

1	Course Title:	COMPUTER AIDED MODELING
2	Course Code:	MAK3052
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	3
6	Semester:	6
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. KADİR ÇAVDAR
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	
17	Website:	
18	Objective of the Course:	To gain design ability by using drawing programs.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	

		1	Learn systematical design
		2	Draws ability with Solidworks
		3	
		4	
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		9	
		10	

21	Course Content:

Course Content:

Week	Theoretical	Practice
1	Systematical design -1	
2	Systematical design -2	
3	Systematical design -3	
4	Drawing	
5	Drawing	
6	Drawing	
7	Drawing	
8	Drawing	

9	Exam	
10	Drawing	
11	Drawing	
12	Drawing	
13	Drawing	
14	Drawing	

22	Textbooks, References and/or Other Materials:	Solidworks manual
23	Assesment	

TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	1	20.00
Quiz	0	0.00
Home work-project	1	20.00
Final Exam	1	60.00
Total	3	100.00
Contribution of Term (Year) Learning Activities to Success Grade	40.00	
Contribution of Final Exam to Success Grade	60.00	
Total	100.00	

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	2	4.00	8.00
Homeworks	7	4.00	28.00
Projects	7	4.00	28.00
Field Studies	0	0.00	0.00
Midterm exams	1	2.00	2.00
Others	0	0.00	0.00
Final Exams	1	2.00	2.00
Total Work Load			96.00
Total work load/ 30 hr			3.20
ECTS Credit of the Course			3.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	4	0	0	4	0	0	5	4	0	0	0	0	0	0	0	0
ÖK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

LO: Learning Objectives   PQ: Program Qualifications

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High