

# COMPUTER AIDED DESING

1	Course Title:	COMPUTER AIDED DESING
2	Course Code:	ELES114
3	Type of Course:	Optional
4	Level of Course:	Short Cycle
5	Year of Study:	1
6	Semester:	2
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:	-
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr.Gör. HASAN BAYAZIT
15	Course Lecturers:	Öğr.Gör. Ömer Eriş
16	Contact information of the Course Coordinator:	hashan@uludag.edu.tr Tel: 2942345 Adres: U.Ü Teknik Bilimler MYO Görükle
17	Website:	
18	Objective of the Course:	With this course, students will be able to draw electronic circuits with the program and prepare printed circuit board.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Students can draw analog and digital circuits using a drawing program.
	2	Student conduct an analysis of analog and digital circuits.
	3	Stdudents can draw printed circuit boards using a drawing program.
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21	Course Content:	
	<b>Course Content:</b>	
Week	Theoretical	Practice
1	Introduction.	
2	The setup of electrical and electronic circuit drawing program and introduction of program interface.	
3	Introduction of program interface and electrical, electronic circuit symbols.	
4	Analog circuits symbols and circuit drawing.	



<b>Contribution Level:</b>	<b>1 very low</b>	<b>2 low</b>	<b>3 Medium</b>	<b>4 High</b>	<b>5 Very High</b>
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