

ULUDAĞ UNIVERSITY  
2015-2016 ACADEMIC YEAR  
CURRICULUM

FACULTY: ENGINEERING FACULTY  
DEPARTEMENT/ PROGRAM : ELECTRONIC ENGINEERING DEPARTMENT

I.TERM/FALL SEMESTER					II.TERM/SPRING SEMESTER						
		COURSE HOUR PER WEEK						COURSE HOUR PER WEEK			
CODE	COURSE	T	A	L	ECTS	CODE	COURSE	T	A	L	ECTS
ATA101	ATATURK'S PRINCIPALS and HISTORY of REVOLUTIONS I	2	0	0	2	ATA102	ATATURK'S PRINCIPALS and HISTORY of REVOLUTIONS II	2	0	0	2
TUD101	TURKISH LANGUAGE I	2	0	0	2	TUD102	TURKISH LANGUAGE II	2	0	0	2
YAD101	FOREIGN LANGUAGE I (ENGLISH I)	2	0	0	2	YAD102	FOREIGN LANGUAGE II (ENGLISH II)	2	0	0	2
YAD111	FOREIGN LANGUAGE I (GERMAN I)	2	0	0	2	YAD112	FOREIGN LANGUAGE II (GERMAN II)	2	0	0	2
YAD121	FOREIGN LANGUAGE I (FRENCH I)	2	0	0	2	YAD122	FOREIGN LANGUAGE II (FRENCH II)	2	0	0	2
FZK1071	BASIC PHYSICS I	3	0	2	6	FZK1072	BASIC PHYSICS II	3	0	2	6
KMY1077	BASIC CHEMISTRY	3	0	0	3	MAT1078	LINEAR ALGEBRA	3	0	0	6
MAT1089	DIFFERENTIAL and INTEGRAL CALCULUS I	4	2	0	6	MAT1090	DIFFERENTIAL and INTEGRAL CALCULUS II	4	2	0	6
ELN1101	INTRODUCTION to COMPUTER PROGRAMMING	3	0	2	6	ELN1102	COMPUTER TOOLS for ELECTRICAL-ELECTRONIC ENGINEERS	3	0	2	6
ELN1501	INTRODUCTION to ELECTRICAL-ELECTRONIC ENGINEERING	2	0	2	3						
<b>ELECTIVE COURSES</b>					<b>ELECTIVE COURSES</b>						
FIELD COURSE					FIELD COURSE						
NON-FIELD COURSE					NON-FIELD COURSE						
<b>TERM CREDITS</b>					<b>30</b>						

III.TERM/FALL SEMESTER					IV.TERM/SPRING SEMESTER						
		COURSE HOUR PER WEEK						COURSE HOUR PER WEEK			
CODE	COURSE	T	A	L	ECTS	CODE	COURSE	T	A	L	ECTS
						ATA202	ATATURK'S PRINCIPALS and HISTORY of REVOLUTIONS III (NUTUK)	2			2
MAT2083	DIFFERENTIAL EQUATIONS	3	2	0	6	ELN2102	CIRCUIT THEORY II	3	0	0	6
ELN2101	CIRCUIT THEORY I	3	0	0	7	ELN2104	ELECTRICAL CIRCUITS LABORATORY II	0	0	3	3
ELN2103	ELECTRICAL CIRCUITS LABORATORY I	0	0	4	3	ELN2202	ELECTROMAGNETIC WAVE THEORY	3	0	0	6
ELN2201	ELECTROMAGNETIC FIELD THEORY	3	0	0	7	ELN2302	ELECTRONIC CIRCUIT COMPONENTS	3	0	0	4
ELN2401	SIGNALS and SYSTEMS I	3	0	0	7	ELN2304	ELECTRICAL MATERIALS	3	0	0	3
						ELN2404	SIGNALS and SYSTEMS II	3	0	0	6
<b>ELECTIVE COURSES</b>					<b>ELECTIVE COURSES</b>						
FIELD COURSE					FIELD COURSE						
NON-FIELD COURSE					NON-FIELD COURSE						
<b>TERM CREDITS</b>					<b>30</b>						

V.TERM/FALL SEMESTER					VI.TERM/SPRING SEMESTER						
		COURSE HOUR PER WEEK						COURSE HOUR PER WEEK			
CODE	COURSE	T	A	L	ECTS	CODE	COURSE	T	A	L	ECTS
ELN3103	LOGIC CIRCUITS	3	0	0	5	ELN3104	MICROPROCESSORS	2	0	2	6
ELN3105	AUTOMATIC CONTROL	3	0	0	5	ELN3302	ELECTRONIC CIRCUITS II	3	0	0	5
ELN3301	ELECTRONIC CIRCUITS I	3	0	0	5	ELN3304	ELECTRONIC CIRCUITS LABORATORY II	0	0	3	3
ELN3303	ELECTRONIC CIRCUITS LABORATORY I	0	0	3	3	ELN3402	COMMUNICATION SYSTEMS	3	0	0	6
ELN3401	ENGINEERING PROBABILITY	3	0	0	5	ELN3504	CONVERSION	3	0	2	6
ELN3501	ELECTRICAL INSTALLATIONS	3	0	0	4	ELN3602	SEMINAR	0	0	0	1
FIELD COURSE					FIELD COURSE						
NON-FIELD COURSE (1 elective)					NON-FIELD COURSE (1 elective)						
<b>TERM CREDITS</b>					<b>30</b>						

VII.TERM/FALL SEMESTER					VIII.TERM/SPRING SEMESTER						
		COURSE HOUR PER WEEK						COURSE HOUR PER WEEK			
CODE	COURSE	T	A	L	ECTS	CODE	COURSE	T	A	L	ECTS
ELN4501	ENGINEERING DESIGN I	2	2	0	4	ELN4502	GRADUATION PROJECT	0	2	0	4
ELN4601	PRACTICE I	0	0	0	3	ELN4504	ENGINEERING DESIGN II	2	2	0	4
						ELN4602	PRACTICE II	0	0	0	3
<b>ELECTIVE COURSES</b>					<b>ELECTIVE COURSES</b>						
FIELD COURSE (4 electives)					FIELD COURSE (4 electives)						
NON-FIELD COURSE (1 elective)					NON-FIELD COURSE (1 elective)						
<b>TERM CREDITS</b>					<b>30</b>						

1. ELN4502 Final Year Project is also offered in the Fall semester.

Doküman KOD:RIT-FR-ÖİD-12 Revizyon No:04

04.08.2015