BURSA ULUDAĞ UNIVERSITY
MINOR PROGRAM CURRICULUM FORM-1

FR 1.1.1_01

2026-2027 ACADEMIC YEAR

FACULTY : ENGINEERING FACULTY
DEPARTEMENT/ PROGRAM : ELECTRICAL - ELECTRONICS ENGINEERING DEPARTMENT

III.TERM/FALL SEMESTER						Type Of Course	IV.TERM/SPRING SEMESTER						Type Of Course
		COURSE HOUR PER WEEK							COURSE HOUR PER WEEK				
CODE	COURSE	T	A	L	ECTS		CODE	COURSE	T	A	L	ECTS	
EEM2101	CIRCUIT ANALYSIS I	3	0	0	4		EEM2102	CIRCUIT ANALYSIS II	3	0	0	4	
EEM2105	LOGIC CIRCUITS	3	0	0	4		EEM2202	ELECTROMAGNETIC WAVE THEORY	3	0	0	4	
EEM2201	ELECTROMAGNETIC FIELD THEORY	3	0	0	4		EEM2302	ELECTRONICS I	3	0	0	4	
EEM2401	SIGNALS and SYSTEMS I	3	0	0	4		EEM2402	SIGNALS and SYSTEMS II	3	0	0	4	
	TERM CREDITS				16			TERM CREDITS				16	

V.TERM/FALL SEMESTER						Type Of Course	VI.TERM/SPRING SEMESTER						Type Of Course
		COURSE HOUR PER WEEK							COURSE HOUR PER WEEK				
CODE	COURSE	T	A	L	ECTS		CODE	COURSE	T	A	L	ECTS	
EEM3301	ELECTRONICS II	3	0	0	4		EEM3502	POWER ELECTRONICS	3	0	1	4	
EEM3601	ELECTRICAL INSTALLATIONS	3	0	0	4		EEM3402	COMMUNICATION SYSTEMS	4	0	0	4	
							EEM3512	ELECTRICAL MACHINES	3	0	0	4	
							EEM3702	MICROPROCESSORS	2	2	0	4	
	TERM CREDITS				8			TERM CREDITS				16	

VII.TERM/FALL SEMESTER						Type Of Course	VIII.TERM/SPRING SEMESTER						Type Of Course
		COURSE HOUR PER WEEK							COURSE HOUR PER WEEK				
CODE	COURSE	T	A	L	ECTS		CODE	COURSE	T	A	L	ECTS	
							EEM4602	HIGH VOLTAGE TECHNIQUE	3	0	0	4	
	TERM CREDITS				0			TERM CREDITS				4	

Total credits **60**