









Electrical Engineering

Tentative Class Schedule for EE, semester 1/2021 (9 August - 27 November 2021)

No.	Code	Subjects	BE.	Prerequisite	Credits	Lecture/Hr.	Lab./Hr.	Total no. of students	Section	Date	Time		Lecturers 1. *with underlined stands for guest lecturers. 2. Underlined stands for lecturers from other faculties in TU	Link/QR CODE (Ms Teams)	E-Mail	Midterm Examination		Final Examination				
											Start	End										
											1	LE200				Electrical Engineering Mathematics	61	-				
					3	3	0		230001	Tue	9.30	12.30	Asst.Prof.Dr.Nitikarn Nimsuk/ Dr.Pongsak Mahachoklertwattana		nsnitikarn@engr.tu.ac.th mpongsak@engr.tu.ac.th	28-Sep-21	09.00-11.00	1-Dec-21	09.00-12.00			
2	LE201	Electrical Engineering Practice	61	-																		
					2	1	3		450001	Tue	13.30	14.30	Assoc.Prof.Dr.somchart Chokchaitam		csomchar@engr.tu.ac.th	To be arranged	To be arranged					
								900001	Wed	13.30	14.30	Assoc.Prof.Dr.Weerachai Asawamethapant	iz6hjc8/ 	aweerach@engr.tu.ac.th								
	LE201	Basic Electrical Engineering Laboratory I	56	Have earned credits of LE240																		
					1		3		780001	Wed	9.30	12.30	Nawin Somyat		snawin@engr.tu.ac.th							
3	LE203	Introduction to Electrical Engineering Laboratory	56	Have earned credits of or taking LE209 in the same semester																		
	LE203	Introduction to Electrical Engineering Laboratory	61	Have earned credits of or taking LE209 in the same semester																		
					1		3		810001	Mon	9.30	12.30	Assoc.Prof.Dr.Narin Watanakul	-	wnarin@engr.tu.ac.th	To be arranged	To be arranged					
4	LE209	Introduction to Electrical Engineering	56	-																		
	LE209	Introduction to Electrical Engineering	61	-																		
					3	3	0		820001	Mon	13.30	16.30	Assoc.Prof.Dr.Narin Watanakul	-	wnarin@engr.tu.ac.th	26-Sep-21	09.00-11.00	3-Dec-21	13.00-16.00			
					3	3	0		810001	Mon	9.30	12.30	Dr.Pongphan Leelatien		lpongpha@engr.tu.ac.th							
5	LE210	Signals and Systems	61	Have earned credits of MA111																		
					3	3	0		780001	Wed	9.30	12.30	Assoc.Prof.Cr.Jarree Chaicharn	-	cjarree@engr.tu.ac.th	29-Sep-21	12.00-14.00	9-Dec-21	09.00-12.00			
6	LE211	Probability Theory and Stochastic Processes	61	Have earned credits of MA111																		
					3	3	0		320001	Thu	9.30	12.30	Assoc.Prof.Dr.sanya Mitaim	rhueb9j	msanya@engr.tu.ac.th	30-Sep-21	09.00-11.00	2-Dec-21	09.00-12.00			



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											Start	End							
15	LE324	Data Communication and Networks	61	-															
	LE324	Data Communication and Networks	56	Junior student												28-Sep-21	14.30-16.30	3-Dec-21	09.00-12.00
					3	3	0		450001	Tue	13.30	16.30	Assoc.Prof.Dr.Jarree Chaicharn	-	cjarree@engr.tu.ac.th				
16	LE325	Communication Network and Transmission Lines	61	Have earned credits of LE240															
	LE325	Communication Network and Transmission Lines	56	Have earned credits of LE240												1-Oct-21	14.30-16.30	12-Dec-21	13.00-16.00
					3	3	0		910001	Fri	13.30	16.30	Dr.Pongsak Mahachoklertwattana	-	mpongsak@engr.tu.ac.th				
17	LE330	Statistical Analysis	61	Have earned credits of LE211															
	LE330	Statistical Analysis	56	Have earned credits of LE211												28-Sep-21	09.00-11.00	1-Dec-21	09.00-12.00
					3	3	0		230001	Tue	9.30	12.30	Asst.Prof.Dr.Supawat Supakwong	b07e7n7	supawat@engr.tu.ac.th				
18	LE340	Electronic Circuits	61	Have earned credits of LE241															
	LE340	Electronic Circuits	56	Have earned credits of LE241												29-Sep-21	14.30-16.30	14-Dec-21	09.00-12.00
					3	3	0		900001	Wed	13.30	16.30	Assoc.Prof.Dr.Paiboon Nakmahachalasint		npaiboon@engr.tu.ac.th				
19	LE341	Physical Electronics	61	Have earned credits of SC134															
	LE341	Physical Electronics	56	Have earned credits of SC134												30-Sep-21	14.30-16.30	7-Dec-21	09.00-12.00
					3	3	0		540001	Thu	13.30	16.30	Dr.Preeti Ovarthaiyapong	tkomf23	opreeti@engr.tu.ac.th				
20	LE344	Optoelectronics	61	Have earned credits of LE341															
	LE344	Optoelectronics	56	Have earned credits of LE341												30-Sep-21	09.00-11.00	2-Dec-21	09.00-12.00
					3	3	0		320001	Thu	9.30	12.30	Assoc.Prof.Dr.Weerachai Asawamethapant	zgs1fx0 / 	aweerach@engr.tu.ac.th				
21	LE360	Power Systems	61	Have earned credits of LE260															
					3	3	0		450001	Tue	13.30	16.30	Dr.Pornrapeepat Bhassaputra		bpornr@engr.tu.ac.th	28-Sep-21	14.30-16.30	3-Dec-21	09.00-12.00
22	LE363	Electrical Machines II	56	Have earned credits of LE260															
	LE363	Electrical Machines II	61	Have earned credits of LE260												29-Sep-21	12.00-14.00	9-Dec-21	09.00-12.00
					3	3	0		780001	Wed	9.30	12.30	Asst.Prof.Dr.Nutthaphong Tanthanuch	vz29rfo	tanthanuch1@engr.tu.ac.th				


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											Start	End								
23	LE380	Electrical Instruments and Measurements	56	Have earned credits of LE241																
	LE380	Electrical Instruments and Measurements	61	Have earned credits of LE241													1-Oct-21	14.30-16.30	12-Dec-21	13.00-16.00
					3	3	0		910001	Fri	13.30	16.30	Asst.Prof.Dr.Supachai Vorapojpisut		vsupacha@engr.tu.ac.th					
24	LE381	Control Systems	56	Have earned credits of LE210																
	LE381	Control Systems	61	Have earned credits of LE210													2-Oct-21	14.30-16.30	30-Nov-21	13.00-16.00
					3	3	0		010001	Tue,Thu	8.00	9.30	Assoc.Prof.Dr.Nopadol Uchaipichat	8zskpd	unopadol@engr.tu.ac.th					
25	LE382	Instruments and Measurement System Laboratory	61	Have earned credits of LE380 in the same semester																
					1	0	3		870001	Fri	9.30	12.30	Asst.Prof.Dr.Supachai Vorapojpisut	-	vsupacha@engr.tu.ac.th		To be arranged		To be arranged	
26	LE401	Electrical Engineering Project I	61	Have earned credits of LE230,LE302,LE320,LE340,LE360																
	LE401	Electrical Engineering Project I	56	Senior student who either passed the English training programme or has th TU-GET score of at least 300.																
					1	0	3													
27	LE415	Digital Image Processing	61	Have earned credits of LE210																
	LE415	Digital Image Processing	56	Have earned credits of LE210													1-Oct-21	12.00-14.00	13-Dec-21	09.00-12.00
					3	3	0		870001	Fri	9.30	12.30	Assoc.Prof.Dr.somchart Chokchaitam		csomchar@engr.tu.ac.th					
28	LE434	Mobile Communication	61	Have earned credits of LE320																
	LE434	Wireless Communication	56	Have earned credits of LE320													30-Sep-21	14.30-16.30	7-Dec-21	09.00-12.00
					3	3	0		540001	Thu	13.30	16.30	Asst.Prof.Dr.Dahmmaet Bunnjaweht	-	dahmmaet@engr.tu.ac.th					
29	LE465	Power Electronics	61	Have earned credits of LE241																
	LE465	Power Electronics	56	Have earned credits of LE340													28-Sep-21	09.00-11.00	1-Dec-21	09.00-12.00
					3	3	0		230001	Tue	9.30	12.30	Assoc.Prof.Dr.Narin Watanakul	-	wnarin@engr.tu.ac.th					
30	LE467	Power Plant and Substation	61	Have earned credits of LE363																
	LE467	Power Plant and Substation	56	Have earned credits of LE363													29-Sep-21	14.30-16.30	14-Dec-21	09.00-12.00
					3	3	0		900001	Wed	13.30	16.30	Asst.Prof.Dr.Jackravut Dejvises	jgyzvx	djackrav@engr.tu.ac.th					

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											Start	End							
31	LE468	Power system Protection	61	Have earned credits of LE365															
	LE468	Protection and Relay	56	Have earned credits of LE365												30-Sep-21	14.30-16.30	7-Dec-21	09.00-12.00
					3	3	0		540001	Thu	13.30	16.30	Assoc.Prof.Dr.Pichai Aree	mk6aope	apichai@engr.tu.ac.th				
32	LE487	Neural Networks and Fuzzy Systems	61	Have earned credits of LE200															
	LE487	Neural Networks and Fuzzy Systems	56	Have earned credits of LE200												27-Sep-21	12.00-14.00	9-Dec-21	13.00-16.00
					3	3	0		810001	Mon	9.30	12.30	Asst.Prof.Dr.Nitikarn Nimsuk/		nsnitikarn@engr.tu.ac.th				