

Tentative Class Schedule for all students, semester 1/2022 (8August - 26 November 2022)

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	ROOM	E-Mail	Midterm Examination		Final Examination		
											Start	End								
1	LE200	Electrical Engineering Mathematics	61		3	3			230001	Tue	9.30	12.30	Asst.Prof.Dr.Nitikarn Nimsuk/ Dr.Pongsak Mahachoklertwattana	๗๗.604-1	nsnitikarn@engr.tu.ac.th mpongsak@engr.tu.ac.th	27-Sep-22	09.00-11.00	30-Nov-22	09.00-12.00	
2	LE201	Electrical Engineering Practice	61		2	1	3		450001	Tue	13.30	14.30	Assoc.Prof.Dr.somchart Chokchaitam	Lab.	csomchar@engr.tu.ac.th	To be arranged	To be arranged			
								900001	Wed	13.30	14.30	Assoc.Prof.Dr.Weerachai Asawamethapant	Lab.	aweerach@engr.tu.ac.th						
3	LE203	Introduction to Electrical Engineering Laboratory	61	Have earned credits of or taking LE209 in the same semester					820001	Mon	13.30	16.30	Dr.Pongphan Leelatien	Lab.	lponghpa@engr.tu.ac.th	To be arranged	To be arranged			
4	LE209	Introduction to Electrical Engineering	61						060001	W, F	08.00	09.30	Assoc.Prof.Dr.Nopadol Uchaipichat	๗๗.303	unopadol@engr.tu.ac.th	25-Sep-22	09.00-11.00	2-Dec-22	13.00-16.00	
								810001	Mon	09.30	12.30	Dr.Pongphan Leelatien	๗๗.303	lponghpa@engr.tu.ac.th						
5	LE210	Signals and Systems	61	Have earned credits of MA111					780001	Wed	9.30	12.30	Assoc.Prof.Cr.Jarree Chaicharn	๗๗.713/1	cjarree@engr.tu.ac.th	28-Sep-22	12.00-14.00	8-Dec-22	09.00-12.00	
6	LE211	Probability Theory and Stochastic	61	Have earned credits of MA111					320001	Thu	9.30	12.30	Prof.Dr.sanya Mitaim	๗๗.505/1	msanya@engr.tu.ac.th	29-Sep-22	09.00-11.00	1-Dec-22	09.00-12.00	
7	LE220	Electromagnetic Theory	61		3	3			870001	Fri	9.30	12.30	Asst.Prof.Dr.Preeti Ovarchaiyapong	๗๗.310	opreeti@engr.tu.ac.th	30-Sep-22	12.00-14.00	9-Dec-22	09.00-12.00	
8	LE230	Numerical Techniques in Electrical Engineering	56	Have earned credits of MA111													28-Sep-22	14.30-16.30	13-Dec-22	09.00-12.00
					3	3		900001	Wed	13.30	16.30	Dr.Pongsak Mahachoklertwattana	๗๗.505/3	mpongsak@engr.tu.ac.th						
9	LE240	Electric Circuit Analysis	61		3	3			780001	Wed	9.30	12.30	Assoc.Prof.Dr.somchart Chokchaitam	๗๗.505/3	csomchar@engr.tu.ac.th	28-Sep-22	12.00-14.00	8-Dec-22	09.00-12.00	
10	LE241	Basic Electronic Circuit and Devices	61	Have earned credits of LE240					870001	Fri	9.30	12.30	Assoc.Prof.Dr.Weerachai Asawamethapant	๗๗.304	aweerach@engr.tu.ac.th	30-Sep-22	12.00-14.00	9-Dec-22	09.00-12.00	
11	LE242	Digital Circuit Design	61		3	3			450001	Tue	13.30	16.30	Assoc.Prof.Dr.Songyot Nakariyakul	๗๗.603/1	nsongyot@engr.tu.ac.th	27-Sep-22	14.30-16.30	2-Dec-22	09.00-12.00	
12	LE260	Electrical Machines I	61	Have earned credits of LE240					810001	Mon	9.30	12.30	Assoc.Prof.Dr.Nopbhorn Leeprechanon	๗๗.306	nopbhorn@engr.tu.ac.th	26-Sep-22	12.00-14.00	8-Dec-22	13.00-16.00	

Tentative Class Schedule for all students, semester 1/2022 (8August - 26 November 2022)

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	ROOM	E-Mail	Midterm Examination		Final Examination					
											Start	End											
13	LE301	Electrical Engineering Laboratory	61	Have earned credits of LE202													To be arranged	To be arranged					
					2	1	3		820001	Mon	13.30	14.30	Assoc.Prof.Dr.Pichai Aree	Lab.	apichai@engr.tu.ac.th								
											14.30	17.30	Asst.Prof.Dr.Nutthaphong Tanthanuch		tanthanuch1@engr.tu.ac.th								
													Assoc.Prof.dr.Paiboon Nakmahachalasint		npaiboon@engr.tu.ac.th								
													Assoc.Prof.Dr.Songyot Nakariyakul		nsongyot@engr.tu.ac.th								
14	LE320	Fundamentals of Communication Systems	61	Have earned credits LE210													28-Sep-22	12.00-14.00	8-Dec-22	09.00-12.00			
	LE320	Fundamentals of Communication Systems	56	Have earned credits LE210																			
					3	3			780001	Wed	9.30	12.30	Asst.Prof.Dr.Dahmmaet Bunnjaweht	วศ.304	dahmmaet@engr.tu.ac.th								
15	LE324	Data Communication and Networks	61	Junior student													27-Sep-22	14.30-16.30	2-Dec-22	09.00-12.00			
	LE324	Data Communication and Networks	56	Junior student																			
					3	3			450001	Tue	13.30	16.30	Assoc.Prof.Dr.Jarree Chaicharn	วศ.708	cjarree@engr.tu.ac.th								
16	LE325	Communication Network and Transmission Lines	61	Have earned credits of LE240													30-Sep-22	14.30-16.30	4-Dec-22	13.00-16.00			
	LE325	Communication Network and Transmission Lines	56	Have earned credits of LE240																			
					3	3			910001	Fri	13.30	16.30	Dr.Pongsak Mahachoklertwattana	วศ.322	mpongsak@engr.tu.ac.th								
17	LE330	Statistical Analysis	61	Have earned credits of LE211													27-Sep-22	09.00-11.00	30-Nov-22	09.00-12.00			
	LE330	Statistical Analysis	56	Have earned credits of LE211																			
					3	3			230001	Tue	9.30	12.30	Assoc.Prof.Dr.Supawat Supakwong	วศ.505/1	supawat@engr.tu.ac.th								
18	LE340	Electronic Circuits	61	Have earned credits of LE241													28-Sep-22	14.30-16.30	13-Dec-22	09.00-12.00			
	LE340	Electronic Circuits	56	Have earned credits of LE241																			
					3	3			900001	Wed	13.30	16.30	Assoc.Prof.Dr.Paiboon Nakmahachalasint	วศ.309	npaiboon@engr.tu.ac.th								
19	LE341	Physical Electronics	61	Have earned credits of SC134													29-Sep-22	14.30-16.30	6-Dec-22	09.00-12.00			
	LE341	Physical Electronics	56	Have earned credits of SC134																			
					3	3			540001	Thu	13.30	16.30	Asst.Prof.Dr.Preeti Ovarthaiyapong	วศ.604-3	opreeti@engr.tu.ac.th								
20	LE343	Optic	61	Have earned credits of SC134 and MA112													30-Sep-22	12.00-14.00	9-Dec-22	09.00-12.00			
					3	3			870001	Fri	9.30	12.30	Assoc.Prof.Dr.Wanchai Pijitrojana	วศ.322	pwanchai@engr.tu.ac.th								
21	LE344	Optoelectronics	61	Have earned credits of LE341													29-Sep-22	09.00-11.00	1-Dec-22	09.00-12.00			
	LE344	Optoelectronics	56	Have earned credits of LE341																			
					3	3			320001	Thu	9.30	12.30	Assoc.Prof.Dr.Weerachai Asawamethapant	วศ.306	aweerach@engr.tu.ac.th								
22	LE360	Power Systems	61	Have earned credits of LE260													27-Sep-22	14.30-16.30	2-Dec-22	09.00-12.00			
					3	3			450001	Tue	13.30	16.30	Dr.Pornrapeepat Bhasaputra	วศ.604-3	bporn@engr.tu.ac.th								

Tentative Class Schedule for all students, semester 1/2022 (8August - 26 November 2022)

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	ROOM	E-Mail	Midterm Examination		Final Examination			
											Start	End									
23	LE363	Electrical Machines II	56																		
	LE363	Electrical Machines II	61	Have earned credits of LE260														28-Sep-22	12.00-14.00	8-Dec-22	09.00-12.00
					3	3			780001	Wed	9.30	12.30	Asst.Prof.Dr.Nutthaphong Tanthanuch	วทศ.310	tanthanuch1@engr.tu.ac.th						
24	LE380	Electrical Instruments and Measurements	56																		
	LE380	Electrical Instruments and Measurements	61	Have earned credits of LE241																	
					3	3			910001	Fri	13.30	16.30	Asst.Prof.Dr.Supachai Vorapojpisut	วทศ.605/1	vsupacha@engr.tu.ac.th			30-Sep-22	14.30-16.30	4-Dec-22	13.00-16.00
25	LE381	Control Systems	56																		
	LE381	Control Systems	61	Have earned credits of LE210																	
					3	3			010001	Tue,Thu	8.00	9.30	Assoc.Prof.Dr.Nopadol Uchaipichat	วทศ.317	unopadol@engr.tu.ac.th			1-Oct-22	14.30-16.30	29-Nov-22	13.00-16.00
26	LE382	Instruments and Measurement System Laboratory	61	Have earned credits of LE380 in the same semester																	
					1		3		870001	Fri	9.30	12.30	Asst.Prof.Dr.Supachai Vorapojpisut	Lab.	vsupacha@engr.tu.ac.th			To be arranged		To be arranged	
27	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		3		000001				Dr.Pongsak Mahachoklertwattana	-	mpongsak@engr.tu.ac.th			To be arranged		To be arranged	
28	LE402	Electrical Engineering Project II	61	Have earned credits of LE401																	
	LE402	Electrical Engineering Project II	56	Have earned credits of LE401																	
					2		6		000001				Dr.Pongsak Mahachoklertwattana	-	mpongsak@engr.tu.ac.th			To be arranged		To be arranged	
29	LE408	SPECIAL TOPICS IN ELECTRICAL	61	Have earned credits of LE210																	
	LE408	SPECIAL TOPICS IN ELECTRICAL	56	Have earned credits of LE210																	
					3	3			870001	Fri	9.30	12.30	Assoc. Prof. Dr. Charturong Tantibundhit	วทศ.505/1	tchatur@engr.tu.ac.th			30-Sep-22	12.00-14.00	9-Dec-22	09.00-12.00
30	LE415	Digital Image Processing	61	Have earned credits of LE210																	
	LE415	Digital Image Processing	56	Have earned credits of LE210																	
					3	3			870001	Fri	9.30	12.30	Assoc.Prof.Dr.somchart Chokchaitam	วทศ.505/2	csomchar@engr.tu.ac.th			30-Sep-22	12.00-14.00	9-Dec-22	09.00-12.00
31	LE426	Optical Communication	56																		
	LE426	Optical Communication	61	Have earned credits of LE220																	
					3	3			870001	Fri	9.30	12.30	Dr.Pongsak Mahachoklertwattana	วทศ.505/3	mpongsak@engr.tu.ac.th			30-Sep-22	12.00-14.00	9-Dec-22	09.00-12.00
32	LE434	Mobile Communication	61	Have earned credits of LE320																	
	LE434	Wireless Communication	56	Have earned credits of LE320																	
					3	3			540001	Thu	13.30	16.30	Asst.Prof.Dr.Dahmmaet Bunnjaveht	วทศ.304	dahmmaet@engr.tu.ac.th			29-Sep-22	14.30-16.30	6-Dec-22	09.00-12.00

Tentative Class Schedule for all students, semester 1/2022 (8August - 26 November 2022)

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	ROOM	E-Mail	Midterm Examination		Final Examination	
											Start	End							
33	LE465	Power Electronics	61	Have earned credits of LE241															
	LE465	Power Electronics	56	Have earned credits of LE340												27-Sep-22	09.00-11.00	30-Nov-22	09.00-12.00
					3	3			230001	Tue	9.30	12.30	Assoc.Prof.Dr.Narin Watanakul	วศ.310	wnarin@engr.tu.ac.th				
34	LE467	Power Plant and Substation	61	Have earned credits of LE363															
	LE467	Power Plant and Substation	56	Have earned credits of LE363												28-Sep-22	14.30-16.30	13-Dec-22	09.00-12.00
					3	3			900001	Wed	13.30	16.30	Asst.Prof.Dr.Jackravut Dejvises	วศ.310	djackrav@engr.tu.ac.th				
35	LE468	Power system Protection	61	Have earned credits of LE365															
	LE468	Protection and Relay	56	Have earned credits of LE365												27-Sep-22	14.30-16.30	2-Dec-22	09.00-12.00
					3	3			450001	Tue	13.30	16.30	Assoc.Prof.Dr.Pichai Aree	วศ.306	apichai@engr.tu.ac.th				
36	LE487	Neural Networks and Fuzzy Systems	61	Have earned credits of LE200															
	LE487	Neural Networks and Fuzzy Systems	56	Have earned credits of LE200												26-Sep-22	12.00-14.00	8-Dec-22	13.00-16.00
					3	3			810001	Mon	9.30	12.30	Asst.Prof.Dr.Nitikarn Nimsuk	วศ.317	nsnitikarn@engr.tu.ac.th				