

Tentative Class Schedule for all students, semester 2/2022 (9 January- 6 May 2023)

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	วศ.505/3	nsnitikarn@engr.tu.ac.th mpongsak@engr.tu.ac.th	28-Feb-23	09.00-11.00	10-May-23	09.00-12.00	
2	LE202	Basic Electrical Engineering Laboratory	61	Have earned credits of LE201						540001	Thu	13.30	14.30	Asst.Prof.Dr.Nutthaphong Tanthanuch	Lab.EE	tanthanuch1@engr.tu.ac.th	To be arranged		To be arranged	
				2	1	3			Thu	14.30	17.30	Dr.Pongphan Leelatien		lpongpha@engr.tu.ac.th						
												Asst.Prof.Dr.Nitikarn Nimsuk		nsnitikarn@engr.tu.ac.th						
												Dr.Choompol Boonmee		bchoompol@engr.tu.ac.th						
3	LE203	Introduction to Electrical Engineering Laboratory	61	Have earned credits of LE209						450001	Tue	13.30	16.30	Dr.Pongphan Leelatien	Lab.EE	lpongpha@engr.tu.ac.th	To be arranged		To be arranged	
4	LE210	Signals and Systems	61	Have earned credits of MA111						110601	Mon, Wed	8.00	9.30	Assoc.Prof.Dr.Nopadol Uchaipichat	วศ.317	unopadol@engr.tu.ac.th	3-Mar-23	09.00-11.00	11-May-23	13.00-16.00
				3	3			810001	Mon	9.30	12.30	Prof.Dr.Sanya Mitaim	วศ.505/3	msanya@engr.tu.ac.th						
5	LE211	Probability Theory and Stochastic Processes	61	Have earned credits of MA111						320001	Thu	9.30	12.30	Asst.Prof.Dr.Dahmmaet Bunnjaweht	วศ.704	dahmmaet@engr.tu.ac.th	2-Mar-23	09.00-11.00	11-May-23	09.00-12.00
6	LE220	Electromagnetic Theory	61		3	3			230001	Tue	9.30	12.30	Asst.Prof. Dr.Preeti Overtchaiyapong	วศ.713/1	opreeti@engr.tu.ac.th	28-Feb-23	09.00-11.00	10-May-23	09.00-12.00	
7	LE230	Numerical Techniques in Electrical Engineering	61	Have earned credits of MA111						900001	Wed	13.30	16.30	Dr.Pongsak Mahachoklertwattana	วศ.505/2	mpongsak@engr.tu.ac.th	1-Mar-23	14.30-16.30	18-May-23	09.00-12.00
8	LE240	Electric Circuit Analysis	61		3	3			780001	Wed	9.30	12.30	Assoc.Prof.Dr.Jarree Chaicharn	วศ.315	cjarree@engr.tu.ac.th	1-Mar-23	12.00-14.00	16-May-23	09.00-12.00	
9	LE241	Basic Electronic Circuit and Devices	61	Have earned credits of LE240						780001	Wed	9.30	12.30	Assoc.Prof.Dr.Weerachai Asawamethapan	วศ.505/3	aweerach@engr.tu.ac.th	1-Mar-23	12.00-14.00	16-May-23	09.00-12.00
10	LE242	Digital Circuit Design	61		3	3			910001	Fri	13:30	16:30	Ajarn Nawin Somyat	วศ.305	nsongyot@engr.tu.ac.th	3-Mar-23	14.30-16.30	21-May-23	13.00-16.00	
11	LE260	Electrical Machines I	61	Have earned credits of LE240						450001	Tue	13.30	16.30	Assoc.Prof.Dr.Nopbhorn Leeprechanon	วศ.308	nopbhorn@engr.tu.ac.th	28-Feb-23	14.30-16.30	12-May-23	09.00-12.00

Tentative Class Schedule for all students, semester 2/2022 (9 January- 6 May 2023)

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							
12	LE302	Electrical Engineering Design	61	Have earned credits of LE301															
					2	1	3		820001	Mon	13.30	14.30	Assoc.Prof.Dr.Pichai Aree	Lab.EE	apichai@engr.tu.ac.th	<u>To be arranged</u>	<u>To be arranged</u>		
									Mon	14.30	17.30	Asst.Prof.Dr.Nutthaphong Tanthanuch		tanthanuch1@engr.tu.ac.th					
												Asst.Prof.Dr.Jackravut Dejvises		djackrav@engr.tu.ac.th					
												Dr.Pornrapeepat Bhasaputra		bporr@engr.tu.ac.th					
									820002	Mon	13.30	14.30	Dr.Pongsak Mahachoklertwattana	Lab.EE	mpongsak@engr.tu.ac.th				
									Mon	13.30	17.30	Assoc.Prof.Dr.Jarree Chaicharn		cjarree@engr.tu.ac.th					
												Assoc.Prof.Dr.Wanchai Pijitrojana		pwanchai@engr.tu.ac.th					
												Dr.Preeti Ovarthaiyapong		ppreeti@engr.tu.ac.th					
												Assoc.Prof.Dr.Weerachai Asawamethapant		aweerach@engr.tu.ac.th					
13	LE314	Digital signal Processing	61	Have earned credits of LE210															
					3	3			870001	Fri	9.30	12.30	Assoc.Prof.Dr.somchart Chokchaitam	๗๕.505/3	csomchar@engr.tu.ac.th	3-Mar-23	12.00-14.00	17-May-23	09.00-12.00
14	LE320	Fundamentals of Communication Systems	61	Have earned credits of LE210															
					3	3			910001	Fri	13.30	16.30	Assoc.Prof.Dr.Jarree Chaicharn	๗๕.308	cjarree@engr.tu.ac.th	3-Mar-23	14.30-16.30	21-May-23	13.00-16.00
15	LE323	Digital Communication	61	Have earned credits of LE320															
					3	3			780001	Wed	9.30	12.30	Asst.Prof.Dr.Dahmmaet Bunnjaweht	๗๕.306	dahmmaet@engr.tu.ac.th	1-Mar-23	12.00-14.00	16-May-23	09.00-12.00
16	LE330	Statistical Analysis	61	Have earned credits of LE211															
					3	3			230001	Tue	9.30	12.30	Prof.Dr.Sanya Mitaim	๗๕.605	msanya@engr.tu.ac.th	28-Feb-23	09.00-11.00	10-May-23	09.00-12.00
17	LE333	MICROWAVE ENGINEERING	56	LE220															
	LE333	MICROWAVE ENGINEERING	61	LE220															
					3	3			870001	Fri	9.30	12.30	Dr.Pongsak Mahachoklertwattana	๗๕.703	mpongsak@engr.tu.ac.th	3-Mar-23	12.00-14.00	17-May-23	09.00-12.00
18	LE343	Optics	61	Have earned credits of SC134 and MA112															
	LE343	Optics	56	Have earned credits of SC134 and MA112															
					3	3			870001	Fri	9.30	12.30	Assoc.Prof.Dr.Wanchai Pijitrojana	๗๕.704	pwanchai@engr.tu.ac.th	3-Mar-23	12.00-14.00	17-May-23	09.00-12.00
19	LE345	Semiconductor Fabrication Technology	56	Have earned credits of LE341															
	LE345	Semiconductor Fabrication Technology	61																
					3	3			230001	Tue	9.30	12.30	Assoc.Prof.Dr.Weerachai Asawamethapan	๗๕.305	aweerach@engr.tu.ac.th	28-Feb-23	09.00-11.00	10-May-23	09.00-12.00
20	LE360	Power Systems	61	Have earned credits of LE260															
					3	3			450001	Tue	13.30	16.30	Asst.Prof.Dr.Jackravut Dejvises	๗๕.603/1	djackrav@engr.tu.ac.th	28-Feb-23	14.30-16.30	12-May-23	09.00-12.00
21	LE364	Electrical Systems Design	61	Have earned credits of LE360															
					3	3			810001	Mon	9.30	12.30	Assoc.Prof.Dr.Nopbhorn Leeprechanon	๗๕.302	nopbhorn@engr.tu.ac.th	27-Feb-23	12.00-14.00	16-May-23	13.00-16.00

Tentative Class Schedule for all students, semester 2/2022 (9 January- 6 May 2023)

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							
22	LE365	Power Systems Analysis	56	Have earned credits of LE360															
	LE365	Power Systems Analysis	61	Have earned credits of LE360					450001	Tue.	13.30	16.30	Assoc.Prof.Dr.Pichai Aree	๓๓๑.518	apichai@engr.tu.ac.th	28-Feb-23	14.30-16.30	12-May-23	09.00-12.00
23	LE380	Electrical Instruments and Measurements	61	Have earned credits of LE241		3	3		540001	Thu	13.30	16.30	Asst.Prof.Dr.Supachai Vorapojpisut	๓๓.712	ysupacha@engr.tu.ac.th	2-Mar-23	14.30-16.30	20-May-23	13.00-16.00
24	LE381	Control Systems	56	Have earned credits of LE210															
	LE381	Control Systems	61			3	3		320001	Thu	9.30	12.30	Dr.Pongphan Leelatien	๓๓.708	lpongpha@engr.tu.ac.th	2-Mar-23	09.00-11.00	11-May-23	09.00-12.00
25	LE382	Instruments and Measurement System Labor	61	Have earned credits of LE380		1		3	900001	Wed	13.30	16.30	Asst.Prof.Dr.Supachai Vorapojpisut	Lab.EE	ysupacha@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		3					Dr.Pongsak Mahachoklertwattana	-	mpongsak@engr.tu.ac.th	To be arranged		To be arranged	
27	LE402	Electrical Engineering Project II	61	Have earned credits of LE401															
	LE402	Electrical Engineering Project II	56	Have earned credits of LE401		2		6					Dr.Pongsak Mahachoklertwattana	-	mpongsak@engr.tu.ac.th	To be arranged		To be arranged	
28	LE408	Special Topics in Electrical Engineering I	61	The lecturer's permission		3	3		780001	Wed	9.30	12.30	Assoc.Prof.Dr.Supawat Supakwong	๓๓.603/1	supawat@engr.tu.ac.th	1-Mar-23	12.00-14.00	16-May-23	09.00-12.00
29	LE426	Optical Communication	61	Have earned credits of LE220		3	3		230001	Fri	13.30	16.30	Dr.Pongsak Mahachoklertwattana	๓๓.603/1	mpongsak@engr.tu.ac.th	28-Feb-23	09.00-11.00	10-May-23	09.00-12.00
30	LE469	ELECTRIC DRIVES	61	Have earned credits of LE220		3	3		540001	Thu	13.30	16.30		๓๓.605		2-Mar-23	14.30-16.30	20-May-23	13.00-16.00
31	LE473	High Voltage Engineering	61	Have earned credits of LE220		3	3		320001	Thu	9.30	12.30	Asst.Prof.Dr.Nutthaphong Tanthanuch	๓๓.605	tanthanuch1@engr.tu.ac.th	2-Mar-23	09.00-11.00	11-May-23	09.00-12.00
32	LE474	Computer Methods for Power Systems	61	Have earned credits of LE360		3	3		870001	Fri	9.30	12.30	Dr.Pornrapeepat Bhasaputra	๓๓.707	bporr@engr.tu.ac.th	3-Mar-23	12.00-14.00	17-May-23	09.00-12.00
33	LE484	MICROPROCESSORS AND APPLICATIONS	56			3	3		810001	Mon	9.30	12.30	Asst.Prof.Dr.Supachai Vorapojpisut	๓๓.502-2	ysupacha@engr.tu.ac.th	27-Feb-23	12.00-14.00	16-May-23	13.00-16.00
34	LE484	Mobile Robotics	61			3	3		820001	Mon	13.30	16.30	Asst.Prof.Dr.Supachai Vorapojpisut	๓๓.707	ysupacha@engr.tu.ac.th	27-Feb-23	14.30-16.30	17-May-23	13.00-16.00
35	LE488	Industrial Automation Systems	61	Have earned credits of LE380		3	3		540001	Thu	13.30	16.30	Assoc.Prof.Dr.Paiboon Nakmahachalasint	๓๓.708	npaiboon@engr.tu.ac.th	2-Mar-23	14.30-16.30	20-May-23	13.00-16.00