

## Study Timetable for First Semester 2022

### International Undergraduate Program, Faculty of Engineering

Subject	Credit	Lec				Lab				Lecturer
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
01175114-64 Table Tennis for Health	1					450	M 8-10	Chakrapan Pensiri	E(25)	Natchanon
						451	F 8-10	Chakrapan Pensiri	E(25)	Ouaypon
01175141-64 Aerobic Dance for Health	1					450	F 8-10	Ed1-301	E(25)	Nattika
01175165-64 Weight Training for Health	1					450	F 8-10	Sports Office	E(25)	Wichan
01175168-64 Jogging for Health	1					450	F 8-10	Sports Office	E(25)	Natchanon
01200434 Rail Infrastructure	3	450	Tu 16-19	E17301	E(20)					Wichai
01200435 Rail System Operation & Maintenance	3	450	W 16-19	E17301	E(20)					Wichai
01204111-65 Computer and Programming	3	450	Tu 13-15	E19201	E26-1(70)	450	Tu 15-18	E19201	E-1(70)	Jitti
01205201-60 Introduction to Electrical Engineering	3	450	Tu Th 16-17.30	E17304	E03-2(60)					Siriwat
01205202-60 Electrical Engineering Lab I	1					450	Th 16-19	E0502	E27(40)	Chowarit
01205211 Electric Circuit Analysis I	3	450	F 9-12	E17302	E11-2(40)					Patamaporn
		451	F 9-12	E17501	E26-2(60)					Somying
01205215-60 Computer Programming for Electrical Engineering	3	450	M 16-17.30	E17402	E26-2(60)					Ekachai
			W 14.30-16	E17402						
01205241-60 Digital Circuits and Logic Design	3	450	M W 13-14.30	E17501	E26-2(60)					Chugiat
01205301-60 Digital Circuits & Microcontrollers Pre:01205231	3	450	F 9-12	E2506	E11-3(30)					Pisut
01205303-60 Electric Machinery Laboratory Pre: 01205203	1					450	Tu 16-19	E2104	E11-3(35)	Sanchai

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		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
01205311-60 Microprocessor	3	450	Tu Th 10.30-12	E17302	E26-3(55)					Kanchanaphan
01205312-60 Linear Control Systems Pre:01205211	3	450	M W 9-10.30	E17303	E26-3(55)					Peerayot
01205313-60 Electrical Engineering Mathematics Pre:01417168	3	450	F 13-16	E0602/L1	E26-3,4(30)					Teerasit
01205321-60 Principles of Communications	3	450	Tu Th 13-14.30	E0602/L1	E26-3(30)					Wachira
01205323-60 Digital Signal Processing	3	450	Tu Th 9-10.30	E17303	E26-3(30)					Phunsak
01205326-60 Data Communications and Networks I	3	450	M W 10.30-12	E0602/L1	E26-3(30)					Usana
01205351 Electromechanical Energy Conversion II Pre: 01205251-60	3	450	Tu Th 13-14.30	E2406	E26-3(35)					Sanchai
01205352-60 Electric Power System Analysis I Pre: 01205211-60	3	450	M W 10.30-12	E2406	E26-3(35)					Komson
01205357-60 Electric Drivers Pre:01205351-60	3	450	M 16-17.30 Th 9-10.30	E2406	E26-4(40X)					Nithiphat
01205359-60 Power Electronics	3	450	Tu Th 14.30-16	E2406	E26-3(35)					Nithiphat, Atchara
01205374-60 Industrial Automation and Control	3	450	M W 14.30-16	E2406	E26-3(35)					Chowarit
01205375-60 Machine Vision in Robotics	3	450	Tu Th 14.30-16	E17303	E26-4(20)					Miti
01205377-60 Artificial Intelligence in Robotics	3	450	W 13-16	E2302	E26-4(20)					Kanchanapan
01205382-60 Communication Systems and Networks Lab	1					450	W 13-16	E0602/L2	E26-3(30)	Terapass
01205389-60 Industrial Automation and Control Laboratory	1					450	F-9-12	E2405	E26-3(35)	Closed

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Subject	Credit	Lec				Lab				Lecturer
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
Pre:01205374-60 หรือ พรอนกั										
01205399-60 Internship	1					450	Dept.	Dept.	E26-4(50)	Teerasit
01205431-60 Data Communications and Networks II	3	450	Tu Th 10.30-12	E0602/L1	E26-4(30)					Mongkol
01205478-60 Human Robot Interface	3	450	Tu Th 10.30-12	E17303	E26-4(20)					Chowarit
01205479-60 Internet of Things for Electrical Engineering	3	450	W 13-16	E17303	E26-4(50)					Somying
01205489-60 Principles of Deep Learning and Applications	3	450	Tu Th 13-14.30	E0602/L2	E26-4(30)					Ekachai
01205490-60 Co-operative Education	6					450	Dept.	Dept.	E26-4(10)	Teerasit
01205491-60 Electrical Engineering ProjectI	1					450	Dept.	Dept.	E26-4(50)	Dusit
01205492-60 Selected Topics in Power Engineering	3	450	Tu Th 10.30-12		E26-4(30)					Autchara
01205497-60 Seminar	1	450	F 9-12	E17303	E26(50)					Teerasit
<del>012058498-60 Special Problems</del>	<del>3</del>	<del>450</del>	<del>Tu Th 10.30-12</del>	<del>E2406</del>	<del>E26-4(30)</del>					Closed
01206221-60 Applied Prob. And Stat.	3	450	W 9-12	E7806	E27-2(25)					Praewpran, Phetcharee
01206311-60 Manufacturing Processes I	3	450	M 13-16	E7302	E03-3(45)					Chuckaphun, Chana, Wisut, Rerngtiwa, Prapol
Pre 01213211		451	M 13-16	E7402	E11-3(45)					
		452	Tu 13-16	E7806	E27-3(30)					
01206321-60 Operation research I	3	450	M 13-16	E7807	E27-3(25)					Jutta
01206341-60 Industrial Work Study	3	450	W 13-16	E7808	E27-3(25)					Ramidayu
01206371-60 Maintenance Engineering	3	450	Th 9-12	E7807	E27-3,4 (25)					Krit, Katayut, Nuttawut
Pre: 01206221										

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Subject	Credit	Lec				Lab				Lecturer
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
01206381-60 Industrial Engineering Laboratory	1					450	Tu 9-12	Dept.	E27-3(25)	Chana
01206399-60 Internship	1					450	Dept.		E27-4(20)	Katayut
01206422-60 Industrial Quality Assurance Pre: 01206322	3	450	M 13-16	E7803	E27-4(20)					Ramidayu
01206423-60 Advanced Experimental Design for Eng. Pre 01206221	3	450	F 9-12	E7808	E27-4(20)					Prapaisri
01206432-60 Management Information	3	3	F 13-16	E7808	E27-4x(15)					Papis
01206443-60 Ergonomics	3	3	Th 13-16	E7808	E27-4x(15)					Sudarat
01206452-60 Industrial Cost Analysis	3	450	W 9-12	E7808	E27-3(25)					Naraporn, Kasin
01206490-60 Co-operative Education	7					450	Dept.	Dept.	E27-4x(5)	Katayut
01206497-60 Seminar	1	450	Tu 16.30-18.30	E7302	E27-3(25)					Pornthep, Ramidayu
01206499-60 Industrial Engineering Project Pre:01206495	2					450	Dept.	Google Classroom	E27-4x(20)	Preawphan
11208111-65 Engineering Drawing	3	450	Tu 13-15	E17401	E27-1(32)	450	Tu 15-18	17401	E27-1(32)	Attaporn
11208112-65 Mechanical Engineering Drawing	3	450	Sat 8-10	E5311	E03-1(25)	450	Sa 10-13	E5311	E03-1(25)	Ekathai, Anchana, Worapong
11208211-60 Engineering Design & Modeling Pre:11208111	3	450	F 8-10	E17402	E03-2 (30)	450	F 10-13	E17402	E03-2 (30)	Ekathai
		451	F 8-10	E5039	E03-2 (30)	451	F 10-13	E5309	E03-2 (30)	Worapong
11208211 Engineering Design & Modeling	3	452	F 8-10		E03-6x (10)	452	F 10-13	Dept.	E03-2 (30)	Ekathai
11208221-60 Engineering Mechanics I Pre:01417167-60	3	450	Tu 9-12	E17501	E03-2, E11-2, E28-					Pongthorn
		451	Tu 9-12	E17402						

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Subject	Credit	Lec				Lab				Lecturer
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
		452	Tu 9-12	E5302	2,E27-2, E26-2, E28-2(30)					Weerachai
		453	Tu 9-12	E5303						Tumrong
11208241-60 Themodymics I Pre:01417167	3	450	M 9-12	E5302	E11-2(33)					Ekathai
		451	M 9-10.30 F 10.30-12	E5304	E27-2(20)					Tanet
11208281-60 Workshop Practice	1					450	Th 13-16	Dept.	E11-2(16), E27-	Chaiyakorn, Prapot
11208321-60 Mechanics of Machinery Pre:11208222	3	450	Th 13-16	E17401	E03-3 (46)					Wichai
11208322-60 Mechanical Vibrations Pre:01417267	3	450	Tu 13-16	E17501	E03-3 (46)					Nyesunthi
11208341-60 Thermodynamics II	3	450	Tu 9-12	E17401	E03-3 (46)					Nuttasak
11208351-60 Heat Transfer	3	450	Th F 9-10.30	E17304	E03-3(50)					Chawalit
		451	M Th 10.30-12	E5303	E11-3 (29)					Chalernpol
11208381-60 Mechanical Engineering Lab I Pre: 11208222-60 or 11213215-60	1					450	M 16-19	Dept.	E27-3(25)	Chalernpol
11208399-56 Internship	1					451	Dept.		E-7x(10)	Athaporn
11208399-60 Internship	1					450	Dept.		E03-4(51)	Athaporn
11208411-60 Mechanical Design	3	450	Tu 1-11 Th 10-12	E17301	E03-4(30)					Chaiyakorn

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Subject	Credit	Lec				Lab				Lecturer
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
11208421-60 Introduction to Finite Element Methods	3	450	F 13-16	E5309	E03-4(30)					Prapot
11208422-60 Introduction to Computational Fluid Dynamics	3	450	W 9-12	E5309	E03-4(30)					Warangrat
11028426-60 Fluid Machinery Pre: 11208424	3	450	F 13-16	E5313	E03-4(30)					Apichart
11208432-60 Automotive Vehicle Dynamics Pre:11208222-60	3	450	M 9-12	E5312	E03-4(30)					Jay-Tawee
11208433-60 Attentive Energy for Vehicles	3	450	Tu 13-16	E17402	E03-4(30)					Jay-Tawee
11208442-60 Management and Economics Pre:11208241-60or01202221-60 and 01205201-60 or 01205211-60	3	450	M 13-15	E5310	E03-4(30)	450	M 15-18		E03-4(30)	Kanet
11208446-60 Termal System Design	3	450	Th 13-16	E5310	E03-4(30)					Jay-Tawee
11208448-60 Introduction to Renewable Energy	3	450	Tu 13-16	E5304	E03-4(30)					Chinatun
11208451-60 Applications in Refrigeration System	3	450	W 16-19	E5302	E03-4(30)					Prakob
11208453-60 Plumblng System Pre:11208211	3	450	Tu 9-12	E5310	E03-4(30)					Prakob
11208471-60 Engineering Measurements Pre:01417267	3	450	F 9-12	E5304	E03-4(30)					Taweedej
11208481-60 Special Mechanical Eng. Lab.	1					450	W 13-16	Dept.	E03-4 (51)	Chalernpol
11208490-60 Co-operative Education	6					451	Dept.	Dept.	E03-4(10)	Attaporn
11208495-60 ME Project Preparation	1					450	Dept.	Dept.	E03-4 (54)	Worapong
11208495-56 ME Project Preparation	1					451	Dept.	Dept.	E03-7x (10)	Worapong
11208496-60 Selected Topic in ME	1-3	450	M 9-12	E5313	E03-4(30)					Weerachai

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Subject	Credit	Lec				Lab				Lecturer
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
11208498 Special Problems	3	450	Th 16-19	E17501	E(30)					Wichai
11208499-60 Mechanical Engineering Project	2					450	Dept.	Dept.	E03-4(10)	Worapong
11208499-56 Mechanical Engineering Project	2					451	Dept.	Dept.	E03-7x(10)	Worapong
01210399-60 Internship	1					450	Dept.		E28-4(20)	Pichnaree
01210434-60 Pollution Prevention	3	450	M 9-12	E1005	E28-4(20)					Cheema
01210441-60 Environmental Engineering and Energy	3	450	Tu 9-12	E1007	E28-4(20)					Wilasinee
01210490-60 Co-operative Education	7					450	Dept.		E28-4(20)	Pichnaree
11211311-60 Introduction to CAD/CAM/CAE	3	450	W 8-10	E5311	E11-3(30)	450	W 10-13	E5311	E11-3(30)	Phumaret
11211322-60 Geometric Measurement and Instrumentations	3	450	Th 13-15	E5304	E11-3(35)	450	Th 15-18	E5304	E11-3(35)	Chamaporn
11211331-60 CNC Mechine Technology I	3	450	F13-15	E5310	E11-3(30)	450	F 15-18	E5310	E11-3(35)	Worapong
11211399-60 Intership	1					450	Dept.	Dept.	E11-4(35)	Attaporn
11211422-60 Vibration and Shock of Production Systems	3	450	Tu 9-12	E5304	E11-3 (35)					Chatchapol
11211433-60 Vision and Control of Industrial Robots Pre:01211321	3	450	F 9-12	E5310	E11-4 (35)					Phumaret,Varodom
11211495-60 Electrical-Mechani.Manu.Eng.Projects Prepara.	1					450	Dept.	Dept.	E11-4x(40)	Worapong
11211497-60 Seminar	1	450	Tu 13-16	E5310	E11-4 (35)					Chamaporn, Worapong,
01211499-60 Electrical-Mechanical Manufacturing	2					450	Dept.	Dept.	E11-4x(40)	Worapong
01213211-60 Meterials Science for Eng.	3	450 451	Tu 13-16 M W 16.30-18	E17303 E17401	E03-2(30),E27-2(30) E03-2(25),E11-2(25)					Thanawat Parinya

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		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
01219114-60 Computers Programming I	3	450	M 13-16	E202	E17-1,2(75)					Jitti, Supaporn, Chawanat, Wittawat
01219115-65 Computer Programming Lab I	1					450	W 9-12	E203	E17-1,2(60)	Jitti, Supaporn, Chawanat, Wittawat
01219118-65 Discrete Mathematics and Linear Algebra	4	450	Th 12-16	E503	E17-1,2(75)					Thanawin
01219212-60 Data Structure and Algorithm Lab Pre:01204211 01219114 01219115	1					450	F 13-16	E201	E17-2,3(60)	Jittat
01219214-60 Probability and Statistics for Software and Knowledge Engineers	3	450	Th 9-12	E507	E17-2,3(60)					Anan, Supaporn
01219217-60 Data Structure and Algorithm I Pre 01204211 01219114 01219115	3	450	Tu 13-16	E204	E17-2,3(60)					Thanawin
01219224-60 Computer Network Architecture and Programming	3	450	F 9-12	E204	E17-2,3(60)					Anan, Apirak
01219245-60 Individual Software Development Process Pre: 01219114 01219115	3	450	W 9-11	E204	E17-2,3(65)	450	Th 13-16	E204	E17-2,3(65)	James, Paruj
01219335-60 Data Acquisition and Integration Pre: 01219231	3	450	Tu 13-16	E507	E17-3(50)					Chaiporn
01219345-60 Software Verification and Validation Laboratory Pre: 01219245	1					450	F 9-12	E203	E17-3(40)	Withawat
01219346-60 Software Process and Project Management Pre:01219116 and 01219117	3	450	Sa 10-12	E507	E17-3(50)	450	Sa 13-16	E507	E17-3(50)	Pattara
01219366-60 Knowledge Engineering and Knowledge Management II	3	450	Tu 9-12	E507	E17-3(50)					Hatchathai



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Subject	Credit	Lec				Lab				Lecturer
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
Pre: 01219266										
01219382-60 Interaction Design Pre: 01219243	3	450	Th 13-16	E507	E17-3(50)					Kitsana
01219490-60 Cooperative	9					450	Dept.	Dept.	E17-4(50)	Bundit
01219497 Hands-on Technical Seminar in Software and Knowledge Engineering	1					450	M 18-21			Kritsana
01219499 Innovative Software Group Projec	3	450	Tue 16-18	415		450	Sat 9-12	415		Pradoldet
01355102 English for University Life	3	450 451	W 9-12 M 9- 12	LH4-804 E17304						David Jarrell
01355103 English for Job Opportunities	3	450	W 9-12	LH4-805						Caroline Favier
01355109 Essential English Listening-Speaking Skills	3	450 451 452	W 16-19 W 13-16 W 16-19	LH4-802 LH4-803 LH4-803	26 26					Manachai Justin Getz นริสสา
01355119 Essential English Reading Skills	3	450 451	W 13-16 W 16-19	LH4-804 LH4-804	40 40					Pratthana Piwat
01355203 English Language Structure	3	450	Th 16-19	LH4-805	40					Krittaya
01385261 Central Thai Folk Music	3	450	M 9-12	Dept	60					Pajee
01417167-60 Engineering Mathematics I	3	450 451	W 13-15 F 10-12 W 13-15	E17401 E17201	E03-1,E26-1(54) E17-1, E27-1(75)					Dept. Dept.

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Subject	Credit	Lec				Lab				Lecturer
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
			F 10-12							
01417168 Engineering Mathematics II	3	450	F 13-16	E17304						
01417267-60 Engineering MathematicsIII M W 14.30-16	3	450	M 14.30-16.00 F 14.30-16.00	E17303	E(54)					Dept.
		451	M 14.30-16.00 F 14.30-16.00	E17402	E(54)					Dept.
01420111-61 General Physics I	3	450	Tu 9-12	E17304	E17-1,E27-1(70)					Sorasak, Papichaya
		451	Tu 9-12	E17201	E26-1,E03-1(50)					Peera
01420113 Laboratory in Physics I	1					450	M 17-20	Dept.	E26-1, E27-1(36)	Peera
						451	Tu 17-20	Dept.	E03-1(36)	Papichaya
						452	Th 17-20	Dept.	E17-1, E27-1(36)	Daungruthai
						453	Th 17-20	Dept.	E17-1, E27-1(36)	Kulapant
01999011 Food for Mankind	3	450	W 16.30-19.30	E17201	100					Dept.
01999012 Health for Life	3	450	Th 16.30-19.30	E17201	100					Dept.
01999021 Thai Language for Communication	3	450	Th 13-16	E17201	100					Dept.
01999023 Digital Literacy	2	450	M 10-11	สบค4-406	50	450	M 11-13	สบค4-406	50	Dept.
01999032 Thai Studies	3	450	M 13-16	E17304	60					Dept.
01999034 Art Perception	3	450	F 16-19	E17201	100					Dept.
01999041 Economics for Better Living	3	450	M 16.30-19.30	E17201	100					Dept.

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**International Undergraduate Program, Faculty of Engineering**

Subject	Credit	Lec				Lab				Lecturer
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
01999141 Man and Society	3	450	Th 13-16	E17302	60					Dept.
01999111 Knowledge of the Land	2	450	Tu 13-15	E503	65					Sittichai
		451	Th 10.30-12.30	Dept	70					Dept.