

Study Timetable for Second Semester 2022
International Undergraduate Program, Faculty of Engineering

Course Number - Course Name - Prerequisite	Credit	Lec				Lab				Lecturer	Note
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students		
01200101 Innovative Thinking	3		W 16-19 Tu 9-12	E5404 7807	E03-1(21) E27-2x(20)					Jay-Tawee Sudarat	
01200431 Principle of Rail Eng.	3	450	M 16-19	Dept.	E(30)					Wichai	
01204111-60 Computers & Programming	3	450	Th 10.30-12.30	E17304	E27(12), E03-1(21)	450	Th 13.30-16.30	E19202	E27(12), E03-1(21)	Monchai	
0204216-65 Probability and Statistics for Computer Engineering	3	450	Tu 9-12	E507	E17-1(60)					Supaporn	
01204461-60 Artificial Intelligence Pre:01219218	3	450	Tu 13-16	E503	E17-3,4(35)					Thanawin	
01205201-65 Introduction to Electrical Eng.	3	450	W 9-12	E17302	40					Siroroj	
01205202-65 Electrical Engineering Laboratory I	1					450	F 16-19	E0502	E03-2(30)	Chawalit	
01205203-60 Electric Machinery Fundamentals Pre:01205211	3	450	M 13-16	E17304	E11-2(40)					Achara	
01205211-65 Electric Circuit Analysis I	3	450	F 9-2	E17401	E11-2,E26-2(20)					Pattamaporn	
01205213-605 Electronics and Electrical Engineering Lab	1					450	W 9-12	E0506	E11-2(40)	Sirivat	
01205214-65 Electrical Machines Laboratory&Electrical Practices	1					450	Th 13-16	E2104	E26-2(55)	Nawarat	
01205216-65 Signals and Systems	3	450	Tu 10.30-12 Th 10.30-12	E17302 E17303	E26-2(55)					Ekachai	
01205218-65 Electrical Measurements and Instruments	3	450	M W 9-10.30	E17501	E26-2(55)					Busara	

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01205219-65 Probability and Statistics for EE Pre: 01417168 Pre:01205211-60	3	450	Tu Th 8.30-10	E17402	E26-2(30)					Mongkhon	
01205302-60 Digital Circuits and Micricontrrollers Lab.	1					450	W 9-12	E2506	E11-3(30)	Pisut, Goonpawa	
01205325-60 Commuincation Network and Transmission Lines	3	450	M W 14.30-16	E0602/L1	E26-3(25)					Terapass	
01205327-60 Moblie Communications	3	450	Tu Th 14.30-16	E17303	E26-3(25)					Wiroonsak	
01205348-60 Electrical Engineering Materials	3	450	Tu Th 9-10.30	E0602/L1	E26-2(35)					Dusit	
01205354-60 Electrical System Design in Buildings	3	450	Tu Th 9-10.30	E2406	E26-3,4(40)					Panchit	
01205358-60 Renewable Energy	3	450	M W 13-14.30	E2046	E26-3(30)					Nidchabendha	
01205371-60 Process Sensors and Transducers	3	450	M W 10.30-12	E2406	E26-3(30)					Peerayot	
01205373-60 Embedded Control Systems	3	450	Tu Th 10.30-12	E2406	E26-3(30)					Kanjanapan	
01205376-60 3D Product Design and Prototyping	3	450	contact professor		E26-3(25)					Kanjanapan	
01205381-60 Communication Architecture and Devices Laboratory	1					450	F 9-12	E0501/3	E26-3(25)	Wachira, Denchai	
01205387-60 Microprocessor Laboratory	1					450	F 9-12	E2506	E26-3(30)	Kanjanapan	
01205388-60 Control and Measurement Laboratory	1					450	W 9-12	E2405	E26-3(30)	Miti	
01205451-60 Energy Conservation	3	450	M W 14.30-16	E2046	E26-3(30)					Siriroj	
01205471-60 Introduction to Robotic Systems	3	450	Tu Th 13-14.60	E2406	E26-3(30)					Miti	

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01205481-60 Digital Image Processing	3	450	contact professor		E26-4(15)					Somying	
01206221-60 Applied Probability & Statistics for Eng.	3	450	Tu 13-16	E7806	E27-2,3(10)					Preawpan	
01206222-60 Applied Math for IE Eng.	3	450	Th 13-16	E7808	E27-2,3(30)					Naraphorn, Peerayut	
01206223-60 Introduction to Experimental Design	3	450	Tu 13-16	E7808	E27-2,3(30)					Papit, Irada	
01206251-60 Engineering Economy	3	450	F 9-12	E7808	E27-2,3(30)					Rmidayu	
01206272-60 Industrial Safety	3	450	M 13-16	E7808	E27-2,3(30)					Prapol, Sudarat	
01206311-60 Manufacturing Process I Per:01213211-60	3	450	Dept		E03,E11,E27-3x(20)					Rerngtiwa	
01206312-60 Industrial Study	3					450	W 13-16	Dept.	E27-2x(30)	Chuckaphun, Sudarat	
01206322-60 Quality Control Pre: 01206221	3	450	Th 9-12	E7808	E27-3,4(25)					Krit	
01206323-60 Operation Research for EngineeringII	3	450	Th 13-16	E7807	E27-3,4(25)					Juta	
01206342-60 Production Planning and Control	3	450	F 13-16	E7808	E27-3,4(25)					Wisut, Paewphan	
01206343-60 Industrial Plant Design	3	450	W 9-12	E7807	E27-3,4(25)					Rerngtiwa	
01206361-60 Computer Application for IE	3	450	M 13-16	E7807	E27-3,4(25)					Phornthep , Ailada	
01206362-60 Automation Production System	3	450	Tu 9-12	E7807	E27-3,4(25)					Chuckaphun, Chana	
01206382-60 Industrial Engineering Laboratory II	1					450	Tu 13-16	E7807	E27-3,4(25)	Chuckaphun, Chana	
01206463-60 Enterprise Posources Planning Pre:01206342 amd 01206361	3	450	Tu 13-16	E7901	E27-4x(10)					Pornthep, Kasin	

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01208111-60 Engineering Drawing	3	450	Tu 10-12	E17401	E26(22)	450	Tu 13-16	E17401	E26(22)	Attaporn	
11208113-65 Workshop in Computer Aided Design and Drafting for Mechanical Design	1					450	Tu 13-16	E5309	E03-1(21)	Chaiyakorn	
11208221-60 Engineering Mechanics I Pre: 01417167	3	450	Th 9-12	E17401	E(30)					Werachai	
11208222-60 Engineering Mechanics II Pre: 01208221	3	450	Tu 9-12	E5302	E03-2,E11-2(30) E03-2,E11-2(30)					Pongtorn	
11208223-60 Mechanics of Materials	3	450	Tu 14.30-17.30	E17304	E03-2, E11-2(60)					Prapoj	
11208241-60 Thermodynamics I Pre: 01417167	3	450	M W 9-10.30	E5301	E03-2(41)					Tanet	
11208242-60 Fluid Mechanics Pre: 01417168	3	450	F13-16	E17401	E03-2, E11-2(30) E03-2, E11-2(30)					Chawalit	
11208281-60 Workshop Practice	1					450	W 13-16	RDIPT	E03-2(41)	Jay-Tawee	
11208331-60 Automotive Technology	3	450	F 13-16	E17304	E03-3(46)					Jay-Tawee	
11208342-60 Power Plant Engineering Pre: 01208341	3	450	F 9-12	E17501	E03-3(46)					Apichart, Chalermpon	
11208352-60 Refrigeration and Air Conditioning Pre: 01208341 and 01208351	3	450	M 13-16	E17501	E03-3(46)					Prakob	
11208311-60 Machine Design	3	450	Th 13-16	E17201	E03-3 (46)					Thunya	

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Pre: 01208223											
11208323-60 Computer Methods for ME	3	450	Tu 10.30-12.30	E5303	E03-3(46)	450	F 9-12	E5311	E03-1(46)	Chatchapol	
11208371-60 Automatic Control	3	450	M Tu 9-10.30	E17304 E17302	E03-3, E11-3 (40) E03-3, E11-3 (40)					Taweedej	
Pre: 01417267											
11208381-60 Mechanical Engineering Lab I Pre: 01208201 or 01208221	1					450	W 13-16	Dept.	E03-3,E11-3 (75)	Chalermpon	
11208382-60 Mechanical Workshop Practice Pre: 01208281	1					450	Th 9-12	RDipt	E03-3(75)	Chaiyakorn, Prapoj	
11208413-60 Enterpreneurship for ME	3	450	Tu 9-12	E5310	E03-4(30)					Kanet	
11208423-60 Biomechanics Engineering	3	450	W 9-12	E5313	E03-4(30)					Attaporn	
11208424-60 Introduction to Engineering Composite Materials	3	450	Th 9-12	E17501	E03-4(30)					Pongtorn	
Pre:01208261											
11208435-60 Control of Air Pollution from Automobile	3	450	F 13-16	E5304	E03-4(30)					Ekathai, Tanet	
Pre:01208331 and 11208341											
11208436-60 Automotive Battery System and Energy	3	450	M 13-16	E5310	E03-4(30)					Poowanart	
11208445-60 Gas Turbine	3	450	Th 13-16	E5310	E03-4(30)					Chalernmpol	
11208449-60 Energy Audits Pre:11208241-60	3	450	M 8-10	E5313	E03-4(30)	450	M 10-13	E5313	E03-4(30)	Chinatun	
11208455-60 Clean Room	3	450	Sat 13-16	E5304	E03-4(30)					Prakob	
Pre:01208451											
11208461-60 Principles of Fire Protection	3	450	W 9-12	E5310	E03-4 (30)					Nathasak	

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01210413-60 Structrue and Systme in Environmental Engineering Work	3	450	F 13-15	E1005	E28-4(15)	450	F 15-18	E1005	E28-3(15)	Suchart	
01210421-60 Hazardous Waste Engineering	3	450	Th 13-15	E1005	E28-3(15)	450	Th 15-18	E1005	E28-3(15)	Suchat	
01210423-60 Noise and Vibration Control	3	450	Th 9-12	E1007	E28-4(15)					Nattapon	
11211231-60 Conventional and Computer-Controlled Machics	3	450	Th 9-12	E5303	E11-2(35)					Phumaret	
11211321-60 Kinematics and Dynamics of Robot Pre: 01208222	3	450	Tu 13-15	E60904	E11-3(35)					Worapong	
11211323-60 Automation System & Components	3	450	Tu 13-15	E60904	E11-3(5)	450	Tu 15-18	E60904	E11-3(35)	Chamaporn	
11211332-60 Production Machinery ComponentsDesign Pre: 01208261 and 01211211	3	450	M 13-16	E5304	E11-3(35)					Phumaret	
11211361-60 Mold and Die Pre: 01211231	3	450	Th 13-15	E5310	E11-3(35)	450	Th 15-18	Dept.	E11-3(35)	Anchana	
11211421-60 Embedded Systems for Industrial Control	3	450	Tu 9-12	E5304	E11-4(35)					Phumaret	
01213211-65 Materials Science for Eng.	3	450	Tu Th 16.30-18	E17303	E26-3(25)					Orathai	
01219217-65 Data Structrue and Algorithm I Pre: 01219118	3	450	Th 13-16	E203	E17-1(60)					Tana	
01219218-60 Data Structure and AgorithumII	3	450	F13-16	E202	E17-2,3,4(55)					Thanawin	

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Pre: 01219217											
01219222-60 Introduction to Computer Systems Pre: 01219114 and 01219115	3	450	M 13-16	E507	E17-2,3(55)					Paruj, Piyamate	
01219223-60 Computer System Lab เรียนพร้อมกัน 01219222	1					450	F 9-12	E201	E17-2,3,4(55)	Paruj, Piyamate	
01219325-60 Software Development Security	3	450	W 9-12	E202	E17-3,4(45)					Kritsana	
01219367-60 Data Analytics	3	450	F 9-12	E203	E17-3,4(50)					Kritsana	
01219411-60 Computer System Security	3	450	M 9-12	E504	E17-3,4(35)					Supaporn	
01219412-60 Technical Writing for SKE	3	450	M 9-12	E204	E17-3,4(40)					Jantana, Yodyium	
01219421-60 Cloud Computing Technology and Management	3	450	F 13-16	E204	E17-3,4(30)					Jantana, Chawanat	
01219449-60 Principles of Software Architecture	3	450	Tu 10-12	E201	E17-3,4(50)	450	Th 9-12	E201	E17-3,4(50)	Somnuk, Silisilp	
01219461-60 Big Data Platform and Analytics	3	450	Tu 9-12	E603	E17-3,4(30)					Jantana	
01219492-60 Software Entrepreneurship	3	450	Sa 13-16	E202	E17-3,4(35)					Paruj	
01219496-60 Selected Topics in Software Engineering	3	450	Tu Th 16-17.30	E203	E17-3,4(35)					Paruj	
01403114 Lab. In Fundamentals of General Chemistry	1	450	Tu 16.30-19.30	SCL 603	E (25)					Supakit	

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01403117 Fundamentals of General Chemistry	3	450	W Th 8.30-10.30	E17304	E-1(55)					Supakit, Patchreenart Boontana, Weekit	
01417167 Engineering Mathematics I	3	450	W 10.30-12 F 9-10.30	E17303 E17303	E-1(60)					Puntip	
01417168 Engineering Mathematics II	3	450	M 10.30-12 F 10.30-12	E17302 E17302	E-1(60)					Puntip	
01417267 Engineering Mathematics III	3	450	W 13-16	E17304	E(50)					Puntip	
01420111-61 General Physics I	3	450	M F 17-18.30	E17303	E-1(60)					Sorasak,Kulapant	
01420112-61 General Physics II	3	450	M Th 15-16.30	E17402	E(54)					Teerapat, Papichaya	
01420114 Laboratory in Physics II	1					450	M 17-20	Dept.	30	Daungruthai	
01418106 Digital Technology Skill	3	450	M 16-18	Online	E17-1(60)	450	W 16-18	Online	E17-1(60)	Sukumal	
01999011 Food for Mankind	3	450	W 16.30-19.30	E 17201	100					Dept.	
01999023 Essential Computer Skill	2	450	M 16.30-17.30			450	M 17.30-19.30	สบค. 4-402	50	Dept.	
01999034 Art Perception	3	450	Tu 9-12	E 17201	60					Dept.	
01999043 Creativity for Value Management	3	450	Sat 9-12	E 17201	90					Dept.	

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01999141 Man and Society	3	450	Th 16.30-19.30	E 17401	60					Dept.	
01999213 Environment, Technology and Life	3	450	F 9-12	E 17201	60					Dept.	