

**Study Timetable for Second Semester 2021**
**International Undergraduate Program, Faculty of Engineering**

Course Number - Course Name - Prerequisite	Credit	Lec				Lab				Lecturer
		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
01200101 Innovative Thinking	3	450	W 16-19	E5404	E03-1(20)					Jay-Tawee
01200431 Principle of Rail Eng.	3	450	M 16-19	Dept.	E(30)					Wichai
01200432 Rolling Stock Technology	3	450	W 16-19	Dept.	E(20)					Wichai
01200433 Signalling & Telecommunication Systems	3	450	Th 16-19	Dept.	E(20)					Wichai
01204111-60 Computers & Programming	3	450	Th 10.30-12.30	E17304	E27(26)	450	Th 13.30-16.30	E19202	E27(26)	Monchai
01204211-60 Discrete Math and Linear Algebra	4	450	Tu 13-16 Th 13-14	E503 E503	E17-1,2(60)					Thanawin
01205201-60 Introduction to Electrical Eng.	3	450	W 9-12	E17302	40					Siroj
01205202-60 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
01205211-60 Electric Circuit Analysis I	3	450	F 9-2	E17301	E11-2,E26-2(20)					Pattamaporn
01205213-60 Electronics and Electrical Engineering Lab	1					450	W 9-12	E0506	E11-2(40)	Sirivat
01205214-60 Electrical Machines Laboratory&Electrical Practices	1					450	Th 13-16	E2104	E26-2(55)	Nawarat
01205216-60 Signals and Systems	3	450	Tu 10.30-12 Th 10.30-12	E17302 E17303	E26-2(60)					Ekachai
01205218-60 Electrical Measurements and Instruments	3	450	M W 9-10.30	E17501	E26-2(60)					Busara
01205219-60 Applied Probability for EE Pre: 01417168	3	450	Tu Th 8.30-10	E17402	E26-2(30)					Mongkhon
01205302-60 Digital Circuits and Micrcontrollers Lab.	1					450	W 9-12	E2506	E11-3(35)	Pisut, Goonpawa

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		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
01205325-60 Communication Network and Transmission Lines	3	450	Tu Th 10.30-12	E0602/L1	E26-3(25)					Terapass
01205327-60 Mobile Communications	3	450	Tu Th 14.30-16	E17303	E26-3(25)					Wiroonsak
01205332-55 Electronics Laboratory	1					450	Dept.	Dept.	E26-6x(1)	Dusit
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(30)					Panchit
01205358-60 Renewable Energy	3	450	M 9-12	E2046	E26-3(30)					Nidchabendha
01205361-55 Electrical Measurements and Instruments	3	450	Dept.	Dept.	E26-6x(1)					Poonlap
01205371-60 Process Sensors and Transducers	3	450	M W 13-14.30	E2406	E26-3(30)					Peerayot
01205373-60 Embedded Control Systems	3	450	Tu Th 10.30-12	E2406	E26-3(30)					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
01205399-60 Internship	1					450	Dept.	Dept.	E26-4(10)	Teerasit
01205451-60 Energy Conservation	3	450	M W 14.30-16	E2046	E26-3(30)					Siroj
01205471-60 Introduction to Robotic Systems	3	450	Tu Th 13-14.60	E2406	E26-3(30)					Miti
01205481-60 Digital Image Processing	3	450	Tu 14.30-17.30	E0505	E26-4(15)					Somying
01205479-60 Internet of Things for EE	3	450	W13-16	E17301	E26-4(25)					Somying
01205494-60 Selected Topics in Communication Engineering	3	450	F 9-12	E0602/L1	E26-4(25)					Teerasit
01205499-60 Electrical Engineering Project II	2					450	Dept.	Dept.	E26-4(25)	Dusit
01206221-60 Applied Probability & Statistics for Eng.	3	450	W 13-16	E7806	E28-2x(10)					Preawpan

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		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
01206222-60 Applied Math for IE Eng.	3	450	Th 13-16	E7808	E27-2x(30)					Naraphorn, Peerayut
01206223-60 Introduction to Experimental Design	3	450	Tu 13-16	E7808	E27-2x(30)					Papit, Irada
01206251-60 Engineering Economy	3	450	F 9-12	E7808	E27-2x(30)					Rmidayu
01206272-60 Industrial Safety	3	450	M 13-16	E7808	E27-2x(30)					Preawpan, Sudarat
01206312-60 Industrial Study	3					450	W 13-16	Dept.	E27-2x(30)	Chansiri, Roongrat
01206322-60 Quality Control Pre: 01206221	3	450	Th 9-12	E7808	E27-3x(25)					Krit
01206323-60 Operation Research for EngineeringII	3	450	Th 13-16	E7807	E27-3x(25)					Juta
01206342-60 Production Planning and Control	3	450	F 13-16	E7808	E27-3x(25)					Wisut, Paewphan
01206343-60 Industrial Plant Design	3	450	W 9-12	E7807	E27-3x(25)					Rerngtiwa
01206361-60 Computer Application for IE	3	450	M 13-16	E7807	E27-3x(25)					Phorntep , Ailada
01206362-60 Automation Production System	3	450	Tu 9-12	E7807	E27-3x(25)					Chuckaphun, Chana
01206382-60 Industrial Engineering Laboratory II	1					450	Tu 13-16	E7807	E27-3x(25)	Chuckaphun, Chana
01206399-60 Internship	1					450	Dept.	Dept.	E27-3x(5)	Katayut
01206490-60 Co-operatve Education	7					450	Dept.	Dept.	E27-4x(5)	Katayut
01206495-60 Industrial Engineering Project Preparation	1					450	Dept.	Dept.	E27-3x(5)	Preawpan
01206499-60 Industrial Engineering Project	2					450	Dept.		E27-4x(5)	Preawpan
11208111-60 Engineering Drawing	3	450	Tu 10-12	E17401	E03-1,E11-1,E26(42)	450	Tu 13-16	E17401	E03-1,E11-1,E26(42)	Attaporn
11208221-60 Engineering Mechanics I Pre: 01417167	3	450	Th 9-12	E17401	E(30)					Werachai
11208222-60 Engineering Mechanics II	3	450	Tu 9-12	E5302	E03-2,E11-2(40)					Pongtorn

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		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
Pre: 01208221										
11208223-60 Mechanics of Materials	3	450	Tu 14.30-17.30	E5404	E03-2, E11-2(80)					Prapoj
11208241-60 Thermodynamics I	3	450	M W 9-10.30	E5301	E03-2(25)					Ekathai
11208242-60 Fluid Mechanics	3	450	F13-16	E17401	E03-2, E11-2(45)					Chawalit
11208281-60 Workshop Practice	1					450	W 13-16	RDIPT	E03-2, E11-2(55)	Jay-Tawee
11208331-60 Automotive Technology	3	450	F 13-16	E17304	E03-3(55)					Jay-Tawee
11208342-60 Power Plant Engineering	3	450	F 9-12	E17501	E03-3(55)					Apichart, Chalermpon
Pre: 01208341										
11208352-60 Refrigeration and Air Conditioning	3	450	M 13-16	E17501	E03-3(55)					Prakob
Pre: 01208341 and 01208351										
11208311-60 Machine Design	3	450	Th 13-16	E17201	E03-3 (55)					Thunya
Pre: 01208223										
11208323-60 Computer Methods for ME	3	450	Tu 13-15	E5311	E03-3(55)	450	Tu 15-18	E5311	E03-1(55)	Chatchapol
11208371-60 Automatic Control	3	450	M 9-10.30 Tu 9-10.30	E17304 E17304	E03-3, E11-3(50)					Taweedej
Pre: 01417267										
11208381-60 Mechanical Engineering Lab I Pre: 01208201 or 01208221	1					450	W 13-16	Dept.	E03-3,E11-3(90)	Chalermpon
11208382-60 Mecnanical Workshops for ME Pre: 01208281	1					450	Th 9-12	RDIPT	E03-3(60)	Chaiyakorn, Prapoj
11208399-60 Internship	1					450	Dept.	Dept.	E03-4(15)	Attaporn
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

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		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
11208424-60 Introduction to Engineering Composite Materials Pre:01208261	3	450	Th 9-12	E17301	E03-4(30)					Pongtorn
11208435-60 Control of Air Pollution from Automobile Pre:01208331 and 11208341	3	450	Tu 13-16	E5310	E03-4(30)					Ekathai, Tanet
11208436-60 Automotive Battery System and Energy	3	450	M 13-16	E5304	E03-4(30)					Poowanart
11208445-60 Gas Turbine	3	450	Th 13-16	E5310	E03-4(30)					Chalernpol
11208449-60 Energy Audits Pre:11208241-60	3	450	W 13-15	E5310	E03-4(30)	450	W 15-18	E5310	E03-4(30)	Kanet
11208455-60 Clean Room Pre:01208451	3	450	Sat 13-16	E5304	E03-4(30)					Prakob
11208461-60 Principles of Fire Protection	3	450	M 9-12	E17301	E03-4 (30)					Nathasak
11208495-60 ME Project Preparation	1					450	Dept.	Dept.	E03-3(10)	Worapong
11208499-60 Mechanical Engineering Projects Pre : 01208495	2					450	Dept.		E03-4(57)	Worapong
11208499-56 Mechanical Engineering Projects Pre : 01208495	2					450	Dept.		E03-5X(10)	Worapong
11211231-60 Conventional and Computer-Controlled Machics	3	450	W 13-16	E5303	E11-2(35)					Phumaret
11211321-60 Kinematics and Dynamics of Robot Pre: 01208222	3	450	Th 9-12	E5303	E11-3(35)					Worapong
11211323-60 Automation System & Components	3	450	F 8-10	E5304	E11-3(5)	450	F 10-13	E5304	E11-3(35)	Chamaporn
11211332-60 Production Machinery ComponentsDesign Pre: 01208261 and 01211211	3	450	Tu 13-16	E5304	E11-3(35)					Phumaret
11211361-60 Mold and Die Pre: 01211231	3	450	Th 13-15	E5304	E11-3(35)	450	Th 15-18	Dept.	E11-3(35)	Anchana
11211399-60 Internship	1					450	Dept.	Dept.	E11-4(20)	Attaporn

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		Section	Date-Time	Room	No. of students	Section	Date-Time	Room	No. of students	
11211421-60 Embedded Systems for Industrial Control	3	450	Tu 9-12	E5304	E11-4(35)					Phumaret
11211490-60 Co-operative Education	6					450	Dept.	Dept.	E11-4(15)	Worapong
11211495-60 EMME Project Preparation	1					450	Dept.	Dept.	E11-3(15)	Worapong
11211496-60 Selected Topics in EMME	3	450	Tu 13-16	E0801	E11-4(35)					Chamaporn
11211499-60 Electrical-Mechanical Manufacturing Engineering Project Pre: 01211495	2					450	Dept.	Dept.	E11-4(35)	Worapong
01213211 Materials Science for Eng.	3	450	Tu Th 16.30-18	E17303	E26-3(25)					Naree, Orathai
Pre:01219114 and 01219115 Study with 01219116										
01219218-60 Data Structure and AlgorithmII Pre: 01219217	3	450	M 9-12	E202	E17-2,3(55)					Thanawin
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 Study with 01219222	1					450	F 9-12	E201	E17-2,3,4(55)	Paruj, Piyamate
01219325-60 Software Development Security	3	450	W 9-12	E203	E17-3,4(50)					Sittichai
01219367-60 Data Analytics	3	450	Th 9-12	E203	E17-3,4(50)					Kritsana
01219412-60 Technical Writng for SKE	3	450	F 9-12	E204	E17-3,4(50)					Jantana, Yodyium
01219411-60 Computer System Security	3	450	M 9-12	E504	E17-3,4(35)					Pradondet
01219449-60 Principles of Software Architecture	3	450	Tu 10-12	E201	E17-3,4(50)	450	Tu 13-16	E201	E17-3,4(50)	Somnuk
01219494-60 Selected Topics in Knowledge Engineering	3	450	F 13-16	E507	E17-3,4(35)					Jantana

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01219496-60 Selected Topics in Software Engineering	3	450	Th F 16-17.30	E203	E17-3,4(35)					Paruj
01417167 Engineering Mathematics I	3	450	W 10.30-12 F 9-10.30	E17303 E17302	E-1(60)					Puntip
01417168 Engineering Mathematics II	3	450	M 10.30-12 F 15-16.30	E17302 E17302	E-1(60)					Puntip
01417267 Engineering Mathematics III	3	450	Tu 8.30-9.30 W 13-15	E17402 E17303	E(50)					Puntip
01420111 General Physics I	3	450	M F 17-18.30	E17303	E-1(60)					Sorasak,Witchukorn
01420112 General Physics II	3	450	M Th 15-16.30	E17402	E(54)					Teerapat
01420114 Laboratory in Physics II	1					450	M 17-20	Dept.	30	Kulapant
01999011 Food for Mankind	3	450	W 16-19	E 17201	100					Dept.
01999023 Essential Computer Skill	1	450	M 16.30-17.30			450	M 17.30-19.30	OCS. 4-402	50	Dept.
01999032 Thai Studies	3	450	Th 9-12	E 17302	60					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.
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.