

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

Subject	Credit	Lec			Lab			Lecturer	Note
		Section	Date-Time	No. of students	Section	Date-Time	No. of students		
01200434 Rail Infrastructure	3	450	Tue 16-19	E(20)				Wichai	Online
01200435 Rail System Operation & Maintenance	3	450	W 16-19	E(20)				Wichai	Online
01204111 Computer and Programming	3	450	Tu 13-15	E-1(80)	450	Tu 15.30-18.30	E-1(80)	Sittichai	Google Classroom
01205201 Introduction to Electrical Engineering	3	450	Tu Th 16-17.30	E03-2(60)				Siriwat	Google Classroom
01205202 Electrical Engineering Lab I	1				450	Th 16-19	E27(40)	Chowarit	Google Classroom
01205211 Electric Circuit Analysis I	3	450	F 9-12	E11-2(40)				Patamaporn	Google Classroom
01205215 Computer Programming for Electrical Engineering	3	450	W 9-12					Ekachai	Google Classroom
01205241 Digital Circuits and Logic Design	3	450	M W 13-14.30	E26-2(60)				Dusit	Google Classroom
01205301 Digital Circuits & Microcontrollers Pre:01205231	3	450	F 9-12	E11-3(30)				Pisut	Google Classroom
01205303 Electric Machinery Laboratory Pre: 01205203	1				450	Tu 16-19	E11-3(35)	Sanchai	Google Classroom
01205311 Microprocessor	3	450	Tu Th 10.30-12	E26-3(50)				Kanchanaphan	Zoom, Youtube
01205312 Linear Control Systems Pre:01205211	3	450	M W 9-10.30	E26-3(50)				Chowarit	Google Classroom
01205321 Principles of Communications	3	450	Tu Th 13-14.30	E26-3(30)				Wachira	Google Classroom
01205323 Digital Signal Processing	3	450	Tu Th 9-10.30	E26-3(30)				Phunsak	Google Classroom
01205326 Data Communications and Networks I	3	450	M W 10.30-12	E26-3(30)				Usana	Edufarm

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01205351 Electromechanical Energy Conversion II Pre: 01205251-60	3	450	Tu Th 13-14.30	E26-3(30)				Sanchai	Google Classroom
01205352 Electric Power System Analysis I Pre: 01205211-60	3	450	M W 10.30-12	E26-3(30)				Veerawoot	Google Classroom
01205374 Industrial Automation and Control	3	450	M W 14.30-16	E26-3(30)				Senee	Google Classroom
01205382 Communication Systems and Networks Lab	1				450	M 13-16	E26-3(30)	Wachira	Google Classroom
01205389 Industrial Automation and Control Laboratory Pre:01205374-60 หรือ พร้อมกัน	1				450	F 9-12	E26-3(35)	Senee	Online
01205399 Internship	1				450	Dept.	E26-4(30)	Teerasit	Online
01205431 Data Communications and Networks II	3	450	Tu Th 10.30-12	E26-4(30)				Mongkol	Google Classroom
01205451 Energy Conservation and Management	3	450	Tu Th 14.30-16	E26-3(30)				Siriroj	Google Classroom
01205489 Principles of Deep Learning and Applications	3	450	Tu Th 13-14.30	E26-4(30)				Eakachai	Google Classroom
01205491 Electrical Engineering Project I	1				450	Dept.	E26-4(30)	Dusit	Google Classroom
01206221 Applied Prob. And Stat.	3	450	W 9-12	E27-2(25)				Praewpran, Phetcharee	Google Classroom
01206311 Manufacturing Processes I	3	450	M 13-16	E03-3(45)				Chuckaporn, Chana, Wisut, Dornpetiw, Ketavut	Google Classroom
01206321 Operation research I	3	450	F 9-12	E27-3(25)				Jutta	Google Classroom
01206341 Industrial Work Study	3	450	W 13-16	E27-3(25)				Ramidayu	Google Classroom
01206371 Maintenance Engineering	3	450	Th 13-16	E27-3,4 (25)				Krit	Google Classroom

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		Section	Date-Time	No. of students	Section	Date-Time	No. of students		
Pre: 01206221									
01206381 Industrial Engineering Laboratory	1				450	Tu 9-12	E27-3(25)	Chana	Google Classroom
01206422 Industrial Quality Assurance	3	450	M 13-16	E27-4(20)				Ramidayu	Google Classroom
Pre: 01206322									
01206423 Advanced Experimental Design for Eng.	3	450	F 9-12	E27-4(20)				Prapaisri	Google Classroom
Pre 01206221									
01206432 Management Information	3	450	F 13-16	E27-4x(15)				Papis	Google Classroom
01206443 Ergonomics	3	450	Th 13-16	E27-4x(15)				Sudarat	Google Classroom
01206452 Industrial Cost Analysis	3	450	W 9-12	E27-3(25)				Naraporn	Google Classroom
01206497 Seminar	1	450	Tu 16.30-18.30	E27-3(25)				Jutta	Google Classroom
01206499 Industrial Engineering Project Pre:01206495	2				450	ติดต่อภาควิชา	E27-4x(20)	Preawphan	Google Classroom
11208111 Engineering Drawing	3	450	Tu 13-15	E27-1(35)	450	Tu 15-18	E27-1(35)	Attaporn	Google Classroom
11208211 Engineering Design & Modeling	3	450	F 8-10	E03-2 (30)	450	F 10-13	E03-2 (30)	Ekathai	Google Classroom
11208221 Engineering Mechanics I	3	450	Tu 9-12	E03-2, E11-2, E28-2, E27-2, E26-2, F28-2(41)				Pongthorn	Google Classroom
11208221 Engineering Mechanics I	3	454	Tu 9-12	E-6x(10)				Weerachai	Google Classroom
11208241 Themodymics I	3	450	M 9-12	E11-2(33)				Ekathai	Google Classroom
11208281 Workshop Practice	1				450	Th 13-16	E11-2(30), E27-2(25)	Chaiyakorn, Prapot	Google Classroom

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		Section	Date-Time	No. of students	Section	Date-Time	No. of students		
11208281 Workshop Practice	1				451	Th 13-16	E-6x(10)	Chaiyakorn	Google Classroom
11208321 Mechanics of Machinery Pre:11208222	3	450	Th 13-16	E03-3 (54)				Wichai	Google Classroom
11208321 Mechanics of Machinery	3	450	Th 13-16	E03-6x (10)				Wichai	Google Classroom
11208322 Mechanical Vibrations Pre:01417267	3	450	Tu 13-16	E03-3 (54)				Nyesunthi	Google Classroom
11208341 Thermodynamics II	3	450	Tu 9-12	E03-3 (30)				Nuttasak	Google Classroom
11208351 Heat Transfer	3	450	Th F 9-10.30	E03-3(60)				Chawalit	Google Classroom
11208381 Mechanical Engineering Lab I Pre: 11208222-60 or 11213215-60	1				450	M 16-19	E27-3(20)	Chalernpol	Google Classroom
11208381 Mechanical Engineering Lab I	1				451	M 16-19	E-6x(10)	Chalernpol	Google Classroom
11208411 Mechanical Design	3	450	Tu 1-11 Th 10-12	E03-4(30)				Chaiyakorn	Google Classroom
11208421 Introduction to Finite Element Methods	3	450	Th 13-16	E03-4(30)				Prapot	Google Classroom
11208422 Introduction to Computational Fluid Dynamics	3	450	W 9-12	E03-4(30)				Warangrat	Google Classroom
11208432 Automotive Vehicle Dynamics Pre:11208222-60	3	450	M 9-12	E03-4(30)				Jay-Tawee	Google Classroom
11208433 Attentive Energy for Vehicles	3	450	Tu 13-16	E03-4(30)				Jay-Tawee	Google Classroom
11208442 Management and Economics	3	450	M 13-15	E03-4(30)	450	M 15-18	E03-4(30)	Kanet	Google Classroom

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		Section	Date-Time	No. of students	Section	Date-Time	No. of students		
Pre:11208241-60or01202221-60 and 01205201-60 or 01205211-60									
11208446 Thermal System Design	3	450	Th 13-16	E03-4(30)			Jay-Tawee	Google Classroom	
11208448 Introduction to Renewable Energy	3	450	Tu 13-16	E03-4(30)			Chinatun	Google Classroom	
11208451 Applications in Refrigeration System	3	450	W 16-19	E03-4(30)			Prakob	Google Classroom	
11208453 Plumbing System	3	450	Tu 9-12	E03-4(40)			Prakob	Google Classroom	
Pre:11208211									
11208471 Engineering Measurements	3	450	F 9-12	E03-4(30)			Taweedej	Google Classroom	
Pre:01417267									
11208481 Special Mechanical Eng. Lab.	1				450	W 13-16	E03-4 (46), E11-4(21)	Chalernpol	Google Classroom
Pre:11208341									
11208490 Co-operative Education	6				450	Dept.	E03-4(10)	Attaporn	Online
11208495 ME Project Preparation	1				450	Dept.	E03-4 (46)	Worapong	Google Classroom
11208496 Selected Topic in ME	1-3	450	Dept	E03-4(20)				Wichai	Online
11208499 Mechanical Engineering Project	2				450	Dept.	E03-4(10)	Worapong	Online
01209312 Laboratory for Fluid Mechanics					450	W 13-16	E28-3(15)	Prem	Online
11211311 Introduction to CAD/CAM/CAE	3	450	W 8-10	E11-3(30)	450	W 10-13	E11-3(30)	Phumaret	Google Classroom
11211322 Geometric Measurement and Instrumentations	3	450	Th 13-15	E11-3(35)	450	Th 15-18	E11-3(35)	Chamaporn	Google Classroom
11211331 CNC Mechine Technology I	3	450	Fri 13-15	E11-3(30)	450	Fri 15-18	E11-3(35)	Worapong	Google Classroom

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01211399 Internship	1				450	Dept.	E11-4(35)	Attaporn	Online
01211422 Vibration and Shock of Production Systems	3	450	Tu 9-12	E11-4 (35)				Chatchapol	Google Classroom
11211433 Vision and Control of Industrial Robots Pre:01211321	3	450	THU 13.00 - 16.00					Phumaret,Varodom	Google Classroom
01211490 Co-operative Education	3				450	ติดต่อภาควิชา	E11-4(10)	Attaporn	Online
01211495 Electrical-Mechani.Manu.Eng.Projects Prepara.	1				450	Dept.	E11-4x(40)	Worapong	Online
01211497 Seminar	1	450	Tu 13-16	E11-4 (35)				Chamaporn, Worapong	Google Classroom
01211499 Electrical-Mechanical Manufacturing	2				450	ติดต่อภาควิชา	E11-4x(40)	Worapong	Online
01213211 Materials Science for Eng.	3	450	Tu 13-16	E03-2(20),E27-2(30)				Ampika, Thanawat	Google Classroom
01219114 Computers Programming I	3	450	Tu 9-12	E17-1,2(75)				Jitti, Supaporn, Chaiporn, Wittawat	Google Classroom
01219115 Computer Programming Lab I	1				450	W 9-12	E17-1,2(75)	Jitti, Supaporn, Chaiporn, Wittawat	Google Classroom
01219212 Data Sturcture and Algorithm Lab Pre:01204211 01219114 01219115	1				450	Th 13-16	E17-2,3(60)	Jittat	Google Classroom
01219214 Probability and Statistics for Software and Knowledge Engineers	3	450	F 9-12	E17-2,3(65)				Anan, Supaporn	Google Classroom
01219217 Data Structure and Algorithm I Pre 01204211 01219114 01219115	3	450	F 13-16	E17-2,3(60)				Thanawin	Google Classroom
01219224 Computer Network Architecture and Progmming	3	450	Tu 13-16	E17-2,3(60)				Anan, Apirak	Google Classroom

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01219245 Individual Software Development Process Pre: 01219114 01219115	3	450	M 10-12	E17-2,3(65)	450	M 13-16	E17-2,3(65)	James	Google Classroom
01219335 Data Acquisition and Integration Pre: 01219231	3	450	Th 9-12	E17-3(50)				Chaiporn, Wittawat	Google Classroom
01219345 Software Verification and Validation Laboratory Pre: 01219245	1				450	W 9-12	E17-3(40)	James	Google Classroom
01219346 Software Process and Project Management Pre:01219116 and 01219117	3	450	Sa 10-12	E17-3(50)	450	Sa 13-16	E17-3(50)	Chaiporn	Google Classroom
01219366 Knowledge Engineering and Knowledge Management II Pre: 01219266	3	450	Tu 9-12	E17-3(50)				Hatchathai	Google Classroom
01219382 Interaction Design Pre: 01219243	3	450	F 13-16	E17-3(35)				Kitsana	Google Classroom
01219490 Cooperative	9				450	Dept.	E17-4(33)	Bundit	Google Classroom
01417167 Engineering Mathematics I	3	450	W 13-15 F 10-12	E17-1(60)				Dept.	Online
01417168 Engineering Mathematics II	3	450	ติดต่อผู้สอน	E(15)				Patthira	Online
01417267 Engineering MathematicsIII	3	450	M 15-16.30 F 15-16.30	E(54)				Dept.	Online

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01420111 General Physics I	3	450	W 15-16.30 Th 9-10.30				Papitchaya, Sorasak	Online	
01420113 Laboratory in Physics I	1				450	M 17-20	36	Pakpom	Online