

International School of Engineering

Schedule for ADME Program

1st Year, 1st Semester Academic Year 2021 (Draft)

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Student ID
1	2190101	Computer Programming	3 (3-0-6)	Lect.	3	Tue	13.00-16.00	Ajarn Chate Patanothai	CP	27	6438006821-6438135021
2	2190151	Computer Programming Laboratory	1 (0-3-0)	Lab.	1	Thu	09.00-12.00	Chairat Phongphanphanee, Ph.D.	ISE	27	6438006821-6438135021
3	2183101	Engineering Graphics	3 (2-3-4)	Lect.	1	Tue	10.00-12.00	Assoc.Prof. Nopdanai Ajavakom, Ph.D. and Staff	ME	27	6438144721-6438244821
				Lab.	1	Thu	09.00-12.00				
4	2301107	Calculus I	3 (3-0-6)	Lect.	52	TBA	TBA	Monchai Kooakachai, Ph.D.	SCI	54	6438006821-6438244821
						TBA	TBA				
						TBA	TBA				
5	2189101	Engineering Materials	3 (3-0-6)	Lect.	1	Thu	13.00-16.00	Apipon Methachittipan, Ph.D. Chedtha Puncreobutr, Ph.D. Jirapon Khamwannah, Ph.D	MT	54	6438006821-6438244821
7	2304153	Physics for Engineers	3 (3-0-6)	Lect.	2	Mon	13.00-14.30	Staff	SCI	54	6438006821-6438244821
						Wed	13.00-14.30	Staff	SCI		
8	2304193	Physics Laboratory for Engineer	1 (0-3-0)	Lab.	2	Mon	09.00-12.00	Staff	SCI	54	6438006821-6438244821
9	5501112	Communicative English I	3 (2-2-5)	Lect.	1	Wed	09.00-12.00	Staff	CULI	25	6438006821-6438122921
					2	Wed	09.00-12.00	Staff	CULI	22	6438129321-6438224221
					3	Wed	09.00-12.00	Staff	CULI	7	6438227121-6438244821

***Remark: 1. Students who enroll for 2190101 Com Prog and 2190151 Com Prog Lab in 1st semester are required to enroll for 2183101 Eng Graphics in 2nd semester.

2. Students who enroll for 2183101 Eng Graphics in 1st semester are required to enroll for 2190101 Com Prog and 2190151 Com Prog Lab in 2nd semester.

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Schedule for ADME Program

2nd year, 1st Semester Academic Year 2021 (Draft)

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Remark
1	2142232	Manufacturing Process for Automotive Engineering	3 (2-3-4)	Lect.	1	Mon	13.00-16.00	Assoc. Prof. Somkiat Tangjitsitcharoen, Ph.D.	IE	55	
2	2183212	Statics	3 (3-0-6)	Lect.	1	TBA	TBA	Staff	ME	55	
3	2183221	Thermodynamics	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	Assoc. Prof. Chittin Tangthieng, Ph.D.	ME	55	
4	2183271	Automotive Engineering Workshop	1 (0-3-0)	Lab.	1	Tue	16.00-20.00	Asst.Prof. Chanat Ratanasumawong, Ph.D.	ME	10	
				Lab.	2	Wed	16.00-20.00	Ajarn Eric Ross II	ISE	10	
				Lab.	3	Thu	16.00-20.00	Aj.Chatchanee Pavatsoontorn	ISE	10	
				Lab.	4	Fri	08.00-12.00	Asst.Prof. Alongkorn Pimpin, Ph.D.	ME	10	
				Lab.	5	Fri	16.00-20.00	Ajarn Eric Ross II	ISE	10	
5	2183281	Introduction to Automotive Engineering	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	Aj.Chatchanee Pavatsoontorn Asst.Prof. Nuksit Noomwong,Ph.D.	ME	55	
6	2184201	Probability and Statistics for Automotive Engineering	3 (3-0-6)	Lect.	1	Thu	09.00-12.00	Asst. Prof. Angsumalin Senjuntichai, D.Eng Amonsiri Vilasdachanont, Ph.D.	IE	55	
7	2301312	Differential Equations	3 (3-0-6)	Lect.	51	Tue	13.00-14.30	Staff	MATH	55	
						Thu	13.00-14.30				

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Schedule for ADME Program
3rd year, 1st Semester Academic Year 2021 (Draft)

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Remark
1	2182322	Electronics and Instrumentation for Automotive Engineering	3 (3-1-5)	Lect.	1	Fri	13.00-16.00	Asst. Prof. Suree Pumrin, Ph.D. Asst. Prof. Wanchalerm Pora, Ph.D.	EE	45	
2	2183323	Fundamental of Fluid Mechanics and Heat Transfer	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	Dr.Jon Powell	ISE	45	
3	2183261	Mechanical Engineering Laboratory	2 (1-3-2)	Lect.	01	Mon	08.00-12.00	Assoc.Prof.Asi Bunyajitradulya, Ph.D.	ME	9	
					02	Mon	08.00-12.00	Assoc. Prof. Phongsaen Pitakwatchara, Ph.D.	ME	8	
					04	Mon	08.00-12.00	Assoc. Prof.Thanyarat Singhanart, Ph.D.	ME	8	
					05	Mon	08.00-12.00	Dr.Jon Powell	ISE	8	
4	2183324	System Modeling and Vibration	3 (2-3-4)	Lect.	01	Mon	13.00-16.00	Ronnapee Chaichaowarat, Ph.D.	ISE	50	
5	5501225	Technical Writing	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	Staff	CULI	25	
					2	Tue	09.00-12.00	Staff	CULI	25	

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Schedule for ADME Program
4th year, 1st Semester Academic Year 2021 (Draft)

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Remark
1	2142498	Automotive Engineering Pre-Project	1 (0-2-1)		1	AR	AR	Staff	ISE	50	
2	2183426	Vehicle System Design	3 (3-0-6)	Lect.	1	TBA	TBA	Staff	ME	50	
3	2182430	System Dynamics and Control	3 (3-0-6)	Lect.	1	TBA	TBA	Staff	ME	50	
4	2183322	Internal Combustion Engine	3 (3-0-6)	Lect.	2	TBA	TBA	Staff	ME	5	
5	*2142411	Automotive HVAC Fundamentals	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	Prabhath De Silva, Ph.D.	ISE	10	
6	*2142453	Concept Car Design	3 (3-0-6)	Lect.	1	Mon	13.00-16.00	Patarakit Komolkiti, Ph.D.	ARCH	40	
7	*2184405	Product Planning and Control	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	Prof. Parames Chutima, Ph.D.	IE	40	
8	*2142495	Introduction to Computational Fluid Dynamics	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	Prabhath De Silva, Ph.D.	ISE	5	
9	*2147336	Internet of Things	3 (3-0-6)	Lect.	1	Mon	17.00-20.00	Pitchaya Sitthi-amorn, Ph.D.	CP	40	
10	*2142352	Finite Element Methods and Applications	3 (3-0-6)	Lect.	1	Mon	09.00-12.00	Prof. Pramote Dechaumphai, Ph.D.	ME	20	

* Approved Elective

Free Electives Course for 1st Semester Academic Year 2021

Free Electives			Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Remark
1	2222001	Mandarin I	3(3-0-6)	Lect.	2	Thu	09.00-12.00	Staff	Arts	25	
2	2223021	Com Jap S/T I	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Staff	Arts	25	
3	2232007	Fund Ger I	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Staff	Arts	30	
4	2225101	Korean I	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Staff	Arts	30	
5	2107220	ENV DAILY LIFE	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Staff	ENV	35	

Sport-Science			Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Remark
1	3900107	SP ACT-BODY CONDIT	1(0-2-1)	Prac.	1	Thu	10.00-12.00	Staff	Sport Sci	30	
2	3900110	SP ACT-GOLF	1(0-2-1)	Prac.	1	Thu	10.00-12.00	Staff	Sport Sci	30	
3	3900125	SP ACT-TENNIS	1(0-2-1)	Prac.	1	Thu	13.00-15.00	Staff	Sport Sci	30	
4	3900261	YOGA	1(0-2-1)	Prac.	1	Thu	13.00-15.00	Staff	Sport Sci	30	
5	3900264	SP ACT-PILATES	1(0-2-1)	Prac.	1	Thu	13.00-15.00	Staff	Sport Sci	30	

Class Schedule of General Education for First Semester, Academic Year 2021

Science-Mathematic			Credit	Type	Sec	Date	Time	Instructor	Max	Host	Remark
1	0201287	MAP APPLN	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr. Thongthit Chayakula	40	ISE	
2	2302190	CHEM MOD LIFE	3(3-0-6)	Lect.	51	Thu	09.00-12.00	Prof.Dr. Sirirat Kokpol (Coordinator)	40	BSAC	
3	2305109	PLANT GROWING TECHNOLOGY	3(3-0-6)	Lect.		Thu	09.00-12.00	Asst.Prof.Kanogwan Seraypheap, Ph.D.	40	JIPP	
4	2305151	ORGANIC GARDENING	3(3-0-6)	Lect.	51	Thu	13.00-16.00	Asst.Prof.Kanogwan Seraypheap, Ph.D.	40	BALAC	
5	2308303	HISTORY OF SCIENCE	3(3-0-6)	Lect.	51	Thu	13.00-16.00	Dr.Sitthichok Puangthongtub	40	INDA	
6	2313213	DIGITAL PHOTO	3(3-0-6)	Lect.	51	Thu	13.00-16.00	Asst. Prof.Chawan Koopipat, Ph.D.	40	BALAC	
7	3700104	INT HC NEW GEN	3(3-0-6)	Lect.		Thu	13.00-16.00	Assist.Prof.Dr. Dr. Anchalee Chiabchalard	40	BBTECH	
8	3900200	EXERCISE AND SPORTS FOR HEALTH	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr. Kunanya Masodsai	40	ISE	

Social Sciences			Credit	Type	Sec	Date	Time	Instructor	Max	Host	Remark
1	0201171	EFFECTIVE CAREER MANAGEMENT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr. Gulapish Pookaiyaudom	40	BALAC	
2	0201172	SELF AND CAREER MANAGEMENT	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Assoc.Prof.Natcha Thawesaengskulthai, Ph.D.	40	BASCI	
3	2403184	SOC DIVER JUS THAI	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Amorn Wanichwiwatana,D Phil	40	BBTech	
4	2403185	JUV DEL	3(3-0-6)	Lect.	3	Thu	13.00-16.00	Assist.Prof.Unisa Lerdtomornsakul, Ph.D.	40	BALAC	
5	2541160	CREATIVITY IN URBAN LIVING	3(3-0-6)	Lect.	2	Thu	13.00-16.00	Ajarn Antoine Lassus	40	ISE	
6	2800212	HUMAN COMMUNICATION	3(3-0-6)	Lect.	10	Thu	13.00-16.00	Ajarn Remy Jary	40	BSAC	
7	2800218	VIS MED STUDIES	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Aj. Nicholas Verstappen	40	INDA	
8	2800314	ART PUB SPKG	3(3-0-6)	Lect.	9	Thu	13.00-16.00	Ajarn Shaw Hong Ser	40	COMMDE	
9	3800105	INTRO TO PSYCHOLOGY	3(3-0-6)	Lect.		Thu	09.00-12.00	Dr. Graham Pluck	40	INDA	
10	3800202	PSY LIFE WORK	3(3-0-6)	Lect.		Thu	09.00-12.00	Asst.Prof.Kullaya Pisitsungkagarn, Ph.D.	40	ISE	
11	3800202	PSY LIFE WORK	3(3-0-6)	Lect.		Thu	13.00-16.00	Asst.Prof.Kullaya Pisitsungkagarn, Ph.D.	40	MED	
12	4000208	INTRO ARG ECON	3(3-0-6)	Lect.	2	Thu	09.00-12.00	Assist.Prof.Dr. Waripas Jiumpanyarach	40	COMMART	

Humanities			Credit	Type	Sec	Date	Time	Instructor	Max	Host	Remark
1	0201212	SP ETHICS	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Asst.Prof.Chaipat Lawsirirat, Ph.D.	40	INDA	
2	2234482	INTRODUCTION TO ITALIAN CINEMA	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr.Pajaree Tachart	40	COMMART	
3	2502291	DESIGN EVERYDAY	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Assist.Dr.Juthamas Tangsantikul	40	COMMDE	
4	2541155	VISUAL CULTURE	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Ajarn Gregory Galligan	40	BASCII	
5	2541156	ARCH ENV FILM	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Ajarn Brian Lewis	40	ISE	
6	2541162	POSTMOD PHOTO	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Ajarn Antoine Lassus	40	BASCII	
7	2541168	DESIGN FROM AN ASIAN PERSPECTIVE	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Ajarn Brian Lewis	40	ISE	
8	2541169	HISTORY OF ANIMATION	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr.Surapong Lertsitthichai	40	BALAC	
9	2541176	JAPANESE DESIGN CONCEPT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Ajarn Takanao Todo	40	ISE	
10	3503101	CLASSIC MUS SCRIN	3(3-0-6)	Lect.		Thu	13.00-16.00	Assoc. Prof. Panjai Chulapan	40	BSAC	
11	3503111	INTRODUCTION TO CLASSICAL MUSIC	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Assoc. Prof. Panjai Chulapan	40	BALAC	

Interdisciplinary			Credit	Type	Sec	Date	Time	Instructor	Max	Host	Remark
1	0201107	LRN STUD ACT	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Staff	40	COMMART	
2	0201125	MGT DIFF CULT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Asst.Prof.Arisara Jiamsanguanwong	40	ISE	
3	0201127	QUAL WORK MGT	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Assoc.Prof.Dr.Natcha Thawesaengkulthai	40	ISE	
4	0201151	OUR ENVIRONMENT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr. Suthirat Kittipongvises	40	BALAC	
5	0201251	P2 CONTROL	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Assoc.Prof.Dr. Chantra Tongcumpou	40	INDA	
6	0295106	WELL LIFE EXT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Staff	40	BSAC	
7	3914101	REC QUAL LIFE DBV	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Dr. Gulapish Pookaiyaudom	40	BALAC	
8	4000101	ARG PORD DEV CONS	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Assist.Prof.Dr. Pimpinan Somsong	40	BBTECH	