

International School of Engineering
Schedule for ADME Program
1st Year, 1st Semester Academic Year 2019

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Bldg.	Room/Bldg.	Instructors	Dept.	Amount	Student ID
1	2190101	Computer Programming	3 (3-0-6)	Lect.	3	Tue	13.00-16.00	ENG 4	M07/5	Ajarn Chate Patanothai	CP	40	6238015221-6238129121
2	2190151	Computer Programming Laboratory (Started on 22 Aug, 19)	1 (0-3-0)	Lab.	1	Thu	09.00-12.00	ENG 3	304	Assoc.Prof.Ratchatin Chancharoen, Ph.D.	ME	30	6238015221-6238129121
3	2183101	Engineering Graphics	3 (2-3-4)	Lect.	1	Tue	10.00-12.00	ENG 2	302	Assoc.Prof. Nopdanai Ajavakom, Ph.D.	ME	100	6238141621-6238251021
				Lab.	1	Thu	09.00-12.00	ENG 1	303, 304				
4	2301107	Calculus I	3 (3-0-6)	Lect.	54	Mon	08.00-09.00	ENG 2	302	Wutichai Chongchitmate, Ph.D.	SCI	50	6238015221-6238023221
						Wed	08.00-09.00	ENG 2	302				
						Thu	08.00-09.00	ENG 2	302				
					55	Mon	08.00-09.00	ENG 2	305	Athipat Thamrongthanyalak, Ph.D.	SCI	50	6238027821-6238251021
						Wed	08.00-09.00	ENG 2	305				
						Fri	08.00-09.00	ENG 2	305				
5	2189101	Engineering Materials	3 (3-0-6)	Lect.	1	Thu	13.00-16.00	ENG 3	315	Apipon Methachittipan, Ph.D. Chedtha Puncreobutr, Ph.D. Jirapon Khamwannah, Ph.D	MT	60	6238015221-6238251021
6	2304153	Physics for Engineers	3 (3-0-6)	Lect.	2	Mon	13.00-14.30	PHYS I	204	Staff	SCI	125	6238015221-6238251021
						Wed	13.00-14.30	PHYS I	204	Staff	SCI		
7	2304193	Physics Laboratory for Engineer	1 (0-3-0)	Lab.	2	Mon	09.00-12.00	MHMK	501, 503, 505, 507	Staff	SCI	125	6238015221-6238251021
8	5501112	Communicative English I	3 (2-2-5)	Lect.	4	Wed	09.00-12.00	ENG 4	M07/4	Staff	CULI	25	6238015221-6238117621
					8	Fri	13.00-16.00	ENG 4	M07/2	Staff	CULI	25	6238234321-6238251021
					9	Fri	13.00-16.00	ENG 4	M07/4	Staff	CULI	25	6238122721-6238216021

***Remark: 1. Students who register for 2190101 Com Prog and 2190151 Com Prog Lab this semester are required to register for 2183101 Eng Graphics next semester.

2. Students who register for 2183101 Eng Graphics this semester are required to register for 2190101 Com Prog and 2190151 Com Prog Lab next semester.

International School of Engineering
Schedule for ADME Program
2nd year, 1st Semester Academic Year 2019

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Bldg	Room	Instructors	Dept.	Amount	Remark
1	2142232	Manufacturing Process for Automotive Engineering	3 (2-3-4)	Lect.	1	Mon	13.00-16.00	ENG 2	210	Assoc. Prof. Somkiat Tangjitsitcharoen, Ph.D.	IE	55	
2	2183212	Statics	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	EN 100	405	Assoc. Prof. Kuntinee Maneeratana, Ph.D.	ME	55	
3	2183221	Thermodynamics	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	ENG 2	210	Dr.Jon Powell	ME	55	
										Dr.Chee Keong Ngaw			
4	2183271	Automotive Engineering Workshop	1 (0-3-0)	Lab.	1	Tue	16.00-20.00	ME LAB	ME LAB	Asst.Prof. Chanat Ratanasumawong, Ph.D.	ME	8	Started on 19 Aug, 19
				Lab.	2	Wed	16.00-20.00	ME LAB	ME LAB	Staff	ISE	8	
				Lab.	3	Thu	16.00-20.00	ME LAB	ME LAB	Aj.Chatchanee Pavatsoontorn	ISE	8	
				Lab.	4	Fri	08.00-12.00	ME LAB	ME LAB	Asst.Prof. Alongkorn Pimpin, Ph.D.	ME	8	
				Lab.	5	Fri	16.00-20.00	ME LAB	ME LAB	Staff	ISE	8	
				Lab.	6	Mon	16.00-20.00	ME LAB	ME LAB	Asst.Prof. Nuksit Noomwong, Ph.D.	ME	8	Closed Now
5	2183281	Introduction to Automotive Engineering	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	ENG 2	302	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	ENG 2	303/2	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	ENG 2	303/2	Asst.Prof.Khamron Mekchay, Ph.D.	MATH	55	
						Thu	13.00-14.30	ENG 3	317				

International School of Engineering
Schedule for ADME Program
3rd year, 1st Semester Academic Year 2019

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Bldg	Room	Instructors	Dept.	Amount	Remark
1	2182310	Electronics and Instrumentation for Automotive Engineering	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	ENG 2	302	Asst. Prof. Suree Pumrin, Ph.D. Asst. Prof. Wanchalerm Pora, Ph.D.	EE EE	45	
2	2183222	Fluid Mechanics	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	ENG 4	M07/5	Dr.Jon Powell	ISE	45	
3	2183261	Mechanical Engineering Laboratory	2 (1-3-2)	Lect.	01	Mon	08.00-12.00	ME LAB	206	Assoc.Prof.Asi Bunyajitradulya, Ph.D.	ME	10	
					02	Mon	08.00-12.00	ME LAB	206	Assoc. Prof. Phongsaen Pitakwatchara, Ph.D.	ME	10	
					03	Mon	08.00-12.00	ME LAB	206	Mr.Ben Parstew	ISE	10	
					04	Mon	08.00-12.00	ME LAB	206	Assoc. Prof.Thanyarat Singhanart, Ph.D.	ME	10	
					05	Mon	08.00-12.00	ME LAB	206	Dr.Jon Powell	ISE	10	
4	2183272	Automotive Instrument Laboratory	1 (0-3-0)	Lect.	01	Mon	13.00-16.00	ME LAB	ME LAB	Gridsada Phanomchoeng, Ph.D.	ME	7	6031704021-6031718821
					02	Mon	13.00-16.00	ME LAB	ME LAB	Asst.Prof. Nuksit Noomwong,Ph.D.	ME	7	6031725121-6031755021
					03	Tue	13.00-16.00	ME LAB	ME LAB	Asst.Prof.Sunhapos Chatranuwathana, Ph.D.	ME	7	6031774921-6031813721
5	2183331	Mechanics of Machinery	3 (3-0-6)	Lect.	1	Fri	09.00-12.00	ENG 2	304/2	Asst. Prof. Kaukeart Boonchukosol, Ph.D. Asst.Prof. Nopdanai Ajavakom, Ph.D.	ME	45	
6	2184302	Product Development Process	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	ENG 2	210	Assoc. Prof. Somkiat Tangjitsitcharoen, Ph.D. Assoc.Prof. Damrong Thaveesaengsakulthai Asst.Prof. Somchai Puajindanetr, Ph.D.	IE	45	
7	5501225	Technical Writing	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	ENG 2	304/2	Staff	CULI	25	6031704021-6031812021
					2	Tue	09.00-12.00	ENG 2	303/1	Staff	CULI	25	6031813721-6031888821

International School of Engineering
Schedule for ADME Program
4th year, 1st Semester Academic Year 2019

No.	Course No	Course Title	Credit	Type	Sec.	Date	Time	Bldg	Room	Instructors	Dept.	Amount	Remark
1	2142498	Automotive Engineering Pre-Project	1 (0-2-1)		1	AR	AR	AR	AR	Staff	ISE	50	
2	2183322	Internal Combustion Engine for International Engineers	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	ENG 4	M07/1	Chirdpun Vitooraporn, Ph.D.	ME	10	For ID 58xxxxxxx
3	2183352	Motor Vehicle Design	3 (3-0-6)	Lect.	1	Fri	09.00-12.00	ENG 4	M07/2	Asst.Prof. Nuksit Noomwongs, Ph.D. Asst.Prof.Sunhapos Chatranuwathana, Ph.D. Asst. Prof. Kaukeart Boonchukosol, Ph.D. Assoc. Prof. Angkee Sripakagorn, Ph.D.	ME	25	
4	*2142411	Automotive HVAC Fundamentals	3 (3-0-6)	Lect.	1	Wed	13.30-16.30	ENG 4	M07/1	Prabhath De Silva, Ph.D.	ISE	10	
5	*2142453	Concept Car Design	3 (3-0-6)	Lect.	1	Mon	13.00-16.00	ENG 2	304/2	Patarakit Komolkiti, Ph.D.	ARCH	40	
6	*2184405	Product Planning and Control	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	ENG 2	304/1	Prof. Parames Chutima, Ph.D.	IE	40	
7	*2142495	Introduction to Computational Fluid Dynamics	3 (3-0-6)	Lect.	1	Tue	13.30-16.30	ENG 4	M07/1	Prabhath De Silva, Ph.D.	ISE	5	
8	*2142433	Failure Analysis and NDT	3 (2-3-4)	Lect.	1	Tue	13.00-16.00	ENG 4	M07/3	Stanley Lynch, Ph.D.	ISE	20	
						Fri	13.00-16.00	ENG 4	M07/3				
9	*2147336	Internet of Things	3 (3-0-6)	Lect.	1	Mon	17.00-20.00	EN 100	401	Pitchaya Sitthi-amorn, Ph.D.	CP	40	Available Now

* Approved Elective

Free Electives Course for 1st Semester Academic Year 2019

Free Electives			Credit	Type	Sec.	Date	Time	Bldg	Room	Instructors	Dept.	Amount	
1	2222001	Mandarin I	3(3-0-6)	Lect.	2	Thu	09.00-12.00	ENG 4	M07/3	Staff	Arts	25	
2	2223021	Com Jap S/T I	3(3-0-6)	Lect.	1	Thu	09.00-12.00	ENG 4	M07/4	Assoc.Prof.Kanokwan Laohaburanakit Katagiri, PhD Ajarn Masumi Murayama	Arts	25	
3	2232007	Fund Ger I	3(3-0-6)	Lect.	1	Thu	13.00-16.00	ENG 4	M07/1	Staff	Arts	30	
4	2225101	Korean I	3(3-0-6)	Lect.	1	Thu	13.00-16.00	ENG 4	M07/5	Ajarn. Kirtsiri Suthanya	Arts	30	
5	2107220	ENV DAILY LIFE	3(3-0-6)	Lect.	1	Thu	13.00-16.00	ENV	455	Prof.Pisut Painmanakul, Ph.D.	ENV	35	

Sport-Science			Credit	Type	Sec.	Date	Time	Room/Bldg	Instructors	Dept.	Amount	
1	3900107	SP ACT-BODY CONDIT	1(0-2-1)	Prac.	1	Tue	10.00-12.00	202/1 BSB 2	Staff	Sport Sci	30	
2	3900110	SP ACT-GOLF	1(0-2-1)	Prac.	1	Thu	08.00-10.00	Indoor Stadium (Sport Center)	Mr.Satit Satitsamran	Sport Sci	30	
3	3900115	SP ACT-MUAYTHAI	1(0-2-1)	Prac.	1	Thu	15.00-17.00	Indoor Stadium (Sport Center)	Mr.Amnart Saichalard	Sport Sci	30	
4	3900120	SP ACT-SWIMMING	1(0-2-1)	Prac.	1	Thu	10.00-12.00	Swimming Pool 25 M. (Sport Center)	Mr.Satit Satitsamran	Sport Sci	30	
5	3900125	SP ACT-TENNIS	1(0-2-1)	Prac.	1	Wed	10.00-12.00	Tennis Courts (Sport Center)	Staff	Sport Sci	30	
6	3900261	YOGA	1(0-2-1)	Prac.	1	Thu	13.00-15.00	CU Fitnet 2nd Floor (Sport Science)	Aj. Nipa Piromsawat	Sport Sci	30	

General Education for 1st Semester Academic Year 2019 (Science-Mathematic)

Science-Mathematic			Credit	Type	Sec	Date	Time	Building	Room	Instructor	Max	Host
1	2302190	CHEMISTRY FOR MODERN LIFE	3(3-0-6)	Lect.	51	Thu	09.00-12.00	MHMK	1018	Prof.Dr. Sirirat Kokpol (Coordinator)	40	BSAC
2	2305151	ORGANIC GARDENING	3(3-0-6)	Lect.	51	Thu	13.00-16.00	ENG 2	302	Asst.Prof.Kanogwan Seraypheap,Ph.D.	40	ISE
3	2308303	HISTORY OF SCIENCE	3(3-0-6)	Lect.	51	Thu	13.00-16.00	New Building	402	Dr.Sitthichok Puangthongtub	40	INDA
4	2308354	STRATEGY OF LIFE	3(3-0-6)	Lect.	51	Thu	13.00-16.00	MAHIT	515	Dr.Pasicha Chaikaew	40	COMMARTS
5	2314255	ELEMENT FOOD TECH	3(3-0-6)	Lect.	51	Thu	09.00-12.00	MCS	501/5	Assoc.Prof.Sumate Tantratian, Ph.D.	40	BALAC
6	2313213	DIGITAL PHOTO	3(3-0-6)	Lect.	51	Thu	09.00-12.00	MCS	501/9	Asst. Prof.Chawan Koopipat, Ph.D.	40	BALAC
7	3700104	INTEGRATED HEALTHCARE FOR NEW GENERATION	3(3-0-6)	Lect.	1	Thu	13.00-16.00	MHMK	704	Dr. Anchalee Chiabchalard	40	BSAC
8	3900200	EXERCISE AND SPORTS FOR HEALTH	3(3-0-6)	Lect.	1	Thu	09.00-12.00	BSB2	202/1	Asst.Prof. Sitha Phongphibool, Ph.D.	40	ISE

General Education for 1st Semester Academic Year 2019 (Social Sciences)

Social Sciences			Credit	Type	Sec	Date	Time	Building	Room	Instructor	Max	Host
1	0201171	EFFECTIVE CAREER MANAGEMENT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	ENG 2	304/2	Dr. Gulapish Pookaiyaudom	40	ISE
2	0201172	SELF AND CAREER MANAGEMENT	3(3-0-6)	Lect.	1	Thu	13.00-16.00	ANAND	509	Assoc.Prof.Natcha Thawesaengskulthai, Ph.D.	40	MED
3	2403184	SOC DIVER JUS THAI	3(3-0-6)	Lect.	1	Thu	09.00-12.00	CHELE	609	Dr.Amorn Wanichwiwatana	40	JIPP
4	2403185	JUV DEL	3(3-0-6)	Lect.	3	Thu	13.00-16.00	MCS	401/5	Assist.Prof.Unisa Lerdtomornsakul, Ph.D.	40	BALAC
5	2403284	CROSS –CULT MGT	3(3-0-6)	Lect.		Thu	13.00-16.00	MAHIT	516	Assoc.Prof.Dr. Chulanee Thianthai	40	COMMARTS
6	2541160	CREATIVITY IN URBAN LIVING	3(3-0-6)	Lect.	1	Thu	09.00-12.00	MCS	401/5	Aj.Sorachai Kornkasem	40	BALAC
7	2800212	HUMAN COMMUNICATION	3(3-0-6)	Lect.	10	Thu	13.00-16.00	MHMK	1018	Dr.Remy Jarry	40	BSAC
8	2800219	CROSS CULT COMM	3(3-0-6)	Lect.	1	Thu	13.00-16.00	ARCH 1	211	Aj.Linina Phutitarn	40	INDA
9	2800218	VIS MED STUDIES	3(3-0-6)	Lect.	1	Thu	13.00-16.00	VOD	3501	Aj. Nicholas Verstappen	40	COMMDE
10	3800202	PSY LIFE WORK	3(3-0-6)	Lect.	2	Thu	13.00-16.00	ENG 2	305	Asst.Prof.Kullaya Pisitsungkagarn, Ph.D.	40	ISE
11	4000208	INTRO ARG ECON	3(3-0-6)	Lect.	2	Thu	13.00-16.00	ARCH 2	329	Dr. Waripas Jiumpanyarach	40	INDA

General Education for 1st Semester Academic Year 2019 (Humanities)

Humanities			Credit	Type	Sec	Date	Time	Building	Room	Instructor	Max	Host
1	0201212	SP ETHICS	3(3-0-6)	Lect.	1	Thu	09.00-12.00	PINIT	1205	Asst.Prof.Chaipat Lawsirirat, Ph.D.	40	COMMARTS
2	2234482	INTRODUCTION TO ITALIAN CINEMA	3(3-0-6)	Lect.	1	Thu	09.00-12.00	New Building	402	Dr.Pajaree Tachart	40	INDA
5	2502291	DESIGN EVERYDAY	3(3-0-6)	Lect.	1	Thu	09.00-12.00	VOD	3403	Assist.Dr.Juthamas Tangsantikul	40	COMMDEE
6	2541155	VISUAL CULTURE	3(3-0-6)	Lect.	1	Thu	09.00-12.00	ENG 2	210	Ajarn Brian Lewis	40	ISE
7	2541155	VISUAL CULTURE	3(3-0-6)	Lect.	2	Thu	13.00-16.00	MAHIT	517	Ajarn Gregory Galligan	40	COMMARTS
7	2541168	DESIGN FROM AN ASIAN PERSPECTIVE	3(3-0-6)	Lect.	1	Thu	13.00-16.00	ENG 2	210	Ajarn Brian Lewis	40	ISE
8	2541169	HISTORY OF ANIMATION	3(3-0-6)	Lect.	1	Thu	13.00-16.00	MCS	401/18	Dr.Surapong Lertsitthichai	40	BALAC
10	3503111	INTRODUCTION TO CLASSICAL MUSIC	3(3-0-6)	Lect.	1	Thu	09.00-12.00	MCS	401/18	Asst. Prof. Panjai Chulapan	40	BALAC
11	2541162	POSTMOD PHOTO	3(3-0-6)	Lect.	1	Thu	13.00-16.00	ARCH 1	219	Ajarn Antoine	40	ISE

General Education for 1st Semester Academic Year 2019 (Interdisciplinary)

Interdisciplinary			Credit	Type	Sec	Date	Time	Building	Room	Instructor	Max	Host
1	0201125	MANAGEMENT UNDER DIFFERENT CULTURE	3(3-0-6)	Lect.	1	Thu	13.00-16.00	EN 100	404	Dr.Arisara Jiamsanguanwong	40	ISE
2	0201127	QUAL WORK MGT	3(3-0-6)	Lect.	1	Thu	13.00-16.00	MCS	501/17	Assoc.Prof.Dr.Natcha Thawesaengskulthai	40	BALAC
3	0201234	LOCAL AND GLOBAL ISSUES	3(2-3-4)	Lect.	1	Thu	09.00-12.00	MCS	501/23	Asst. Prof. Dr.Sudaporn Luksaneeyawin	40	BALAC
4	0201151	OUR ENVIRONMENT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	ARCH 1	214	Dr. Suthirat Kittipongvises	40	INDA
5	0201251	POLLUTION PREVENTION AND CONTROL	3(3-0-6)	Lect.	1	Thu	09.00-12.00	ENG 2	304/1	Assoc.Prof.Dr. Chantira Tongcumpou	40	ISE
6	3914101	RECREATION FOR QUALITY OF LIFE DEVELOPMENT	3(3-0-6)	Lect.	1	Thu	13.00-06.00	ARCH 1	314	Dr. Gulapish Pookaiyaudom	40	INDA
7	4000101	ARG PROD DEV CONS	3(3-0-6)	Lect.	1	Thu	13.00-06.00	MHMK	904	Ajarn Pimpinan Somsong	40	BSAC
8	0201287	MAP APPLN	3(3-0-6)	Lect.	1	Thu	09.00-12.00	ENG 2	302	Thongthit Chayakula, Ph.D.	40	ISE

Remark: Please check the List of Building and Room from link: <https://cas.reg.chula.ac.th/cu/cs/QueryBuilding/index.html>

ENG2	ENGINEERING 2	อาคารวิศวกรรมศาสตร์ 2	MAHIT	MAHITALADHIBESRA	อาคารมหิตลาธิเบศร
ENG3	ENGINEERING 3	อาคารวิศวกรรมศาสตร์ 3	BRK	BOROMRAJAKUMARI BUILDING	อาคารบรมราชกุมารี
ENG4	ENGINEERING 4	อาคารวิศวกรรมศาสตร์ 4	CUP13	CHULAPAT 13	จุฬาพัฒน์ 13
ENG100	ENGINEERING	อาคาร 100 ปี วิศวกรรมศาสตร์	POL3	POLITICAL SCIENCE 3	คณะรัฐศาสตร์ 3
BSB2	BOROMMARATCHONNANI SRISATAPHAT BL	อาคารบรมราชชนนีศรีศตพรรษ	WKB12	WITHAYAKIT	วิทยกิตติ์
MKSW	MONGKUTSAMATIWONG	มงกุฎสมมติวงศ์	PINIT	PHINITPRACHANAT	พินิตประชานาถ
OSOT	COMMUNITY PHARMACY LABORATORY (OS	สถานปฏิบัติการเภสัชกรรมชุมชน(โอสถศาลา)	ENG3	ENGINEERING 3	อาคารวิศวกรรมศาสตร์ 3
VOD	VODHYAKORN	อาคารไวยยากร	CUP13	CHULAPAT 13	จุฬาพัฒน์ 13
VIDHA	VIDHAYAPATTANA Building	อาคารวิทย์พัฒนา	POL3	POLITICAL SCIENCE 3	คณะรัฐศาสตร์ 3
ARCH	ARCHITECTURE	อาคารสถาปัตยกรรม	WKB12	WITHAYAKIT	วิทยกิตติ์
MHMK	MAHAMAKUT BUILDING	อาคารมหามกุฏ	PINIT	PHINITPRACHANAT	พินิตประชานาถ
MCS	MAHACHAKRISIRINDHORN	มหาจักรีสิรินธร			