

International School of Engineering

Schedule for ADME Program

1st year, 2nd Semester Academic Year 2018

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	09.00-12.00	Duangdao Wichadakul, Ph.D.	CP	30	6131809321-6131904221
2	2190151	Computer Programming Laboratory	1 (0-3-0)	Lab.	1	Thu	09.00-12.00	Chairat Phongphanphanee, Ph.D.	CP	30	6131809321-6131904221
3	2183101	Engineering Graphics	3 (2-3-4)	Lect.	1	Tue	10.00-12.00	Asst. Prof. Niphon Wansophark, Ph.D. Assoc. Prof. Nopdanai Ajavakom, Ph.D.	ME	100	6131701121-6131804121
				Lab.	1	Thu	09.00-12.00	Assoc. Prof. Thanyarat Singhanart, Ph.D. Gradsada Phanomchoeng, Ph.D.			
4	2140111	Exploring Engineering World	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	Staff	ISE	50	6131701121-6131904221
5	2301108	Calculus II	3 (3-0-6)	Lect.	54	Mon	08.00-09.00	Staff	SCI	55	6131701121-6131904221
						Wed	08.00-09.00				
						Thu	08.00-09.00				
6	2302103	General Chemistry Laboratory	1 (0-3-0)	Lab.	51	Mon	09.00-12.00	Asst.Prof.Somsak Pianwanit, Ph.D. and Staff	SCI	55	6131809321-6131904221
					53	Mon	13.00-16.00	Asst.Prof.Somsak Pianwanit, Ph.D. and Staff		55	6131701121-6131804121
7	2302105	Chemistry for Engineers	3 (3-0-6)	Lect.	51	Fri	13.00-16.00	Asst.Prof.Patchanita Thamyongkit, Ph.D. Parichatr Vanalabphatana, Ph.D. Marylou Rainsford, Ph.D. Rick Attrill, Ph.D.	SCI	200	6131701121-6131904221
8	2304154	Physics and Electronics for Engineers	3 (3-0-6)	Lect.	1	Mon	13.00-14.30	Asst.Prof.Somchai Kiatgamolchai, Ph.D.	SCI	100	6131809321-613190422
						Wed	13.00-14.30	Asst.Prof. Thiti Bovornratanaraks, Ph.D.			
					2	Wed	14.30-16.00	Asst.Prof.Boonchoat Paosawatanyong, Ph.D.	SCI	100	6131701121-6131804121
						Fri	09.30-11.00	Montian Tianprateep, Ph.D.			
9	2304194	Physics and Electronics Laboratory for Engineer	1 (0-3-0)	Lab.	51	Wed	09.00-12.00	Staff	SCI	170	6131701121-613190422
10	5501123	Communicative English II	3 (2-2-5)	Lect.	1	Mon	09.00-12.00	Mr.Chris Chapman	CULI	25	6131701121-6131781321
					5	Thu	13.00-16.00	Mr.Frank Simpson	CULI	25	6131786521-6131868321
					6	Thu	13.00-16.00	Mr.Bill Horgan	CULI	25	6131869021-6131904221

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 2nd year, 2nd Semester Academic Year 2018

No.	Course No.	Course Name	Credit	Type	Sec.	Date	Time	Instructor	Dept.	Remark
1	2142201	Engineering First	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	Asst. Prof. Sunhapos Chatranuwathana, Ph.D.	ME	
2	2142252	Manufacturing Process for Automotive Engineering II	3 (2-3-4)	Lect.	1	Wed	13.00-16.00	Assoc.Prof.Somkiat Tangjitsitcharoen, Ph.D.	ISE	
3	2182210	Electrical Circuit	3 (3-0-6)	Lect.	1	Mon	09.00-12.00	Yan Zhao, Ph.D.	ISE	
4	2182213	Electrical Circuits Laboratory	1 (0-3-0)	Lab	1	Fri	09.00-12.00	Ajarn Boonchuay Supmonchai	EE	
								Asst. Prof. Suree Pumrin, Ph.D.	EE	
					2	Fri	13.00-16.00	Yan Zhao, Ph.D.	ISE	
								Panuwat Janpugdee, Ph.D.	EE	
5	2183213	Mechanics of Materials	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	Asst. Prof.Tawan Paphapote	ME	
6	2183231	Dynamics	3 (3-0-6)	Lect.	1	Thu	13.00-16.00	Prabhath De Silva, Ph.D.	ISE	
7	5501214	Communication and Presentation Skills	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	Aj. Bill Horgan	CULI	
					2	Wed	09.00-12.00	Aj. Nicolas Leon Ruiz	CULI	

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3rd year, 2nd Semester Academic Year 2018

No.	Course No.	Course Name	Credit	Type	Sec.	Date	Time	Instructor	Dept.	Remark
1	2142424	Vehicle Dynamics	3 (3-0-6)	Lect.	1	Thu	09.00-12.00	Asst. Prof. Nuksit Noomwongs, Ph.D. Asst.Prof. Sunhapos Chantranuwathana, Ph.D.	ME	
2	2183321	Heat Transfer	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	Pinunta Rojratsirikul, Ph.D.	ISE	
3	2183332	CAD/CAM/CAE	3 (2-3-4)	Lect./Lab	1	Tue	08.00-10.00	Prof. Viboon Sangveraphunsiri, Ph.D.	ME	
				Lab.	1	Tue	10.00-13.00			
				Lect./Lab	1	Tue	08.00-10.00	Prof. Viboon Sangveraphunsiri, Ph.D.	ME	
				Lab.	2	Fri	08.00-11.00			
4	2183351	Mechanical Engineering Design	3 (3-0-6)	Lect.	1	Mon	09.00-12.00	Asst.Prof. Kaukeart Boonchukosol, Ph.D. Asst.Prof. Chanat Ratanasumawong, Ph.D.	ME	
5	2183272	Automotive Instrument Laboratory	1 (0-3-0)	Lect.	1	Mon	13.00-16.00	Asst.Prof.Sunhapos Chatranuwathana,Ph.D.	ME	
					2	Mon	13.00-16.00	Asst.Prof. Nuksit Noomwong, Ph.D.	ME	
					3	Tue	13.00-16.00	Gradsada Phanomchoeng, Ph.D.	ME	
6	2184303	Engineering Management	3 (3-0-6)	Lect.	2	Wed	13.00-16.00	Assoc.Prof.Natcha Thawesaengskulthai, Ph.D.	IE	

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4th year, 2nd Semester Academic Year 2018

No.	Course No.	Course Name	Credit	Type	Sec.	Date	Time	Instructor	Dept.	Remark
1	2142499	Automotive Engineering Project	3 (3-0-6)	IDPS	1	AR	AR	ADME Committee	ISE	
2	2183322	Internal Combustion Engine for International Engineers	3 (3-0-6)	Lect.	1	Wed	09.30-12.30	Chirdpun Vitooraporn, Ph.D.	ME	
3	2183352	Motor Vehicle Design	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	Asst.Prof. Nuksit Noomwongs, Ph.D. Asst.Prof.Sunhapos Chatranuwathana, Ph.D. Asst. Prof. Kaukeart Boonchukosol, Ph.D.	ME	
4	*2142433	Failure Analysis and NDT	3 (2-3-4)	Lect.	1	Tue	13.00-16.00	Stanley Lynch, Ph.D.	ISE	
5	*2182442	Embedded Systems in Automotive Engineering	3 (3-0-6)	Lect.	1	Mon	13.00-16.00	Asst. Prof. Suree Pumrin, Ph.D. Ajarn Boonchuay Supmonchai	IE	
6	*2184406	Quality Control and Management for Automotive Industry	3 (3-0-6)	Lect.	1	Mon	09.00-12.00	Asst.Prof.Napassavong Osothsilp	IE	
7	*2142352	Finite Element Methods and Applications	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	Prof. Pramote Dechaumphai, Ph.D.	ISE	
8	*2184407	Quality Design and Innovation Management	3 (3-0-6)	Lect.	1	Fri	09.00-12.00	Ajarn.Chatchanee Pakavatsoontorn Assoc.Prof.Natcha Thawesaengskulthai, Ph.D.	ISE	

*Approved Electives

Free Electives Course for 2nd Semester Academic Year 2018

Sport-Science			Credit	Type	Sec	Date	Time	Instructor	Amount	Remark
1	3900107	SP ACT-BODY CONDIT	1(0-2-1)	Prac.	1	Thu	15.00-17.00	Asst. Prof. Chalerm Chaiwatcharaporn, Ph.D.	30	
2	3900110	SP ACT-GOLF	1(0-2-1)	Prac.	1	Thu	10.00-12.00	Mr.Satit Satitsamran	30	
3	3900115	SP ACT-MUAYTHAI	1(0-2-1)	Prac.	1	Thu	15.00-17.00	Mr.Amnart Saichalard	30	
4	3900120	SP ACT-SWIMMING	1(0-2-1)	Prac.	1	Thu	10.00-12.00	Staff	30	
5	3900125	SP ACT-TENNIS	1(0-2-1)	Prac.	1	Thu	08.00-10.00	Asst.Prof.Dr.Wanchai Boonrod	30	
6	3900261	YOGA	1(0-2-1)	Prac.	1	Thu	13.00-15.00	Staff	30	

Free Electives			Credit	Type	Sec	Date	Time	Instructor	Amount	Remark
1	2222002	Mandarin II	3(3-0-6)	Lect.	2	Thu	09.00-12.00	Staff	25	
2	2223002	Japanese II	3(3-0-6)	Lect.	2	Thu	09.00-12.00	Staff	25	
2	2223002	Japanese II	3(3-0-6)	Lect.	3	Thu	09.00-12.00	Staff	25	
3	2232008	Fund Ger II	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Staff	30	
4	2225102	Korean II	3(3-0-6)	Lect.	1	TBA	TBA	Staff	30	