

International School of Engineering
Schedule for ADME Program
2nd year, 1st Semester Academic Year 2014

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Bldg./Room	Instructors	Dept.	Amount
1	2142251	Manufacturing Process for Automotive Engineering I	3 (2-3-4)	Lect.	1	Mon	09.00-12.00	2303/2	Asst.Prof.Itthipon Diewwanit,Sc.D. Sarum Boonmee, Ph.D. Asst.Prof.Usanee Kitkamthorn, Ph.D. Assoc.Prof.Varunee Premanond, Ph.D.	MET	55
2	2183212	Statics	3 (3-0-6)	Lect.	1	Mon	13.00-16.00	3420	Assoc. Prof. Kuntinee Maneeratana, Ph.D.	ME	55
3	2183221	Thermodynamics	3 (3-0-6)	Lect.	1	Tue	14.30-16.00	2304/1	Asst. Prof. Chittin Tangthieng, Ph.D.	ME	30
						Fri	14.30-16.00	2304/1			
					2	Mon	16.30-19.30	2303/1	Chirdpun Vitooraporn, Ph.D.	ME	30
4	2183271	Automotive Engineering Workshop	1 (0-3-0)	Lab.	1	Tue	16.00-20.00	ME LAB	Asst.Prof.Chanat Ratanasumawong, Ph.D.	ME	10
				Lab.	2	Wed	16.00-20.00	ME LAB	Assoc.Prof.Kanit Wattanavichien, Ph.D.	ME	10
				Lab.	3	Thu	16.00-20.00	ME LAB	Asst.Prof.Chanat Ratanasumawong, Ph.D.	ME	10
				Lab.	4	Fri	08.00-12.00	ME LAB	Asst.Prof.Alongkorn Pimpin, Ph.D.	ME	10
				Lab.	5	Fri	16.00-20.00	ME LAB	Nuksit Noomwong,Ph.D.	ME	10
				Lab.	6	Fri	16.00-20.00	ME LAB	Asst.Prof.Alongkorn Pimpin, Ph.D.	ME	10
5	2183281	Introduction to Automotive Engineering	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	3409	Nuksit Noomwong, Ph.D. Asst.Prof.Sunhapos Chatranuwathana,Ph.D.	ME	55
6	2184201	Probability and Statistics for Automotive Engineering	3 (3-0-6)	Lect.	1	Thu	09.00-12.00	2303/2	Asst. Prof. Angsumalin Senjuntichai.D.Eng Asst. Prof. Wipavee Tharmmaphornphilas, Ph.D.	IE	55
7	2301312	Differential Equations	3 (3-0-6)	Lect.	51	Tue	13.00-14.30	2210	Assoc. Prof. Anusorn Chonwerayuth,Ph.D.	MATH	55
						Thu	13.00-14.30	2210			

International School of Engineering
Schedule for ADME Program
3 rd year, 1st Semester Academic Year 2014

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Room/Bldg.	Instructors	Dept.	Amount
1	2140302	Engineering Management for International Engineers	3 (3-0-6)	Lect.	1	Fri	09.30-12.30	2304/1	Asst.Prof.Natcha Thawesaengskulthai,Ph.D. Assoc.Prof.Damrong Thawesaengskulthai Asst.Prof. Boonwa Thampitakku, Ph.D Assoc.Prof.Vanchai Rijiravanich, Ph.D. Phairoat Ladavichitkul, Ph. D. Assoc.Prof.Suthas Ratanakuakangwan	IE	31
2	2142311	Mechanics of Machinery for International Engineers	3 (3-0-6)	Lect.	1	Thu	09.00-12.00	2304/1	Asst.Prof.Sunhapos Chatranuwathana,Ph.D. Assoc. Prof. Ratchatin Chancharoen, Ph. D.	ME	31
3	2142341	Heat Transfer for International Engineers	3 (3-0-6)	Lect.	1	Wed Fri	08.00-09.30 08.00-09.30	2304/1 2304/1	Assoc.Prof.Pongtorn Charunyakorn,Ph.D. Aj. Prabath De Silva	ME	60
4	2142351	Mechanics Engineering System Design	3 (3-0-6)	Lect.	1	Wed	09.30-12.30	2304/1	Asst. Prof. Kaukeart Boonchukosol, Ph.D. Asst. Prof. Witaya Wannasuphprasit, Ph.D.	ME	31
5	2142352	Finite Element Method and Applications	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	2303/1	Prof. Pramote Dechaumphai, Ph.D.	ME	60
6	2142391	Engineering Mechanical Laboratory	2 (1-3-2)	Lab.	01	Mon	08.00-12.00	ME1 / 206	Assoc. Prof. Asi Bunyajitradulya,Ph.D.	ME	7
					02	Mon	08.00-12.00	ME1 / 206	Assoc. Prof. Kanit Wattanavichien, Ph.D.	ME	6
					03	Mon	08.00-12.00	ME1 / 206	Asst. Prof. Chanat Ratanasumawong, Ph.D.	ME	6
					04	Mon	08.00-12.00	ME1 / 206	Asst. Prof. Nopdanai Ajavakom, Ph.D.	ME	6
					05	Mon	08.00-12.00	ME1 / 206	Asst. Prof.Thanyarat Singhanart, Ph.D.	ME	6
7	2142392	Automotive Instrument Laboratory	1 (0-3-0)	Lab.	1	Mon	13.00-16.00	Lab ME	Asst.Prof.Sunhapos Chatranuwathana,Ph.D.	ME	11
					2	Mon	13.00-16.00	Lab ME	Nuksit Noomwongs, Ph.D.	ME	10
					3	Tue	13.00-16.00	Lab ME	Asst.Prof.Sunhapos Chatranuwathana,Ph.D.	ME	10
8	2142231	Mechanical Solids	3 (3-0-6)	Lect.	1	Sat	13.00-16.00	2304/2	Asst.Prof.Thanyarat Singhanart, Ph.D.	ME	20
9	2140101	Computer Programming	3 (3-0-6)	Lect.	1	Fri	13.30-16.30	4M07/1	Thit Siriboon, Ph.D.	CP	10
10	2301101	Precalculus	3 (3-0-6)	Lect.	51	Thu	13.00-16.00	4M07/3	Teeraphong Phongpattanacharoen, Ph.D. Asst. Prof. Tippawan Santiwipanon	MATH	5
11	5501111	Eng for Eng I	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	4M07/3	Aj.Richard Lemarie	CULI	1

International School of Engineering
Schedule for ADME Program
4th year, 1st Semester Academic Year 2014

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Bldg./Room	Instructors	Dept.	Amount
1	2142361	Advanced Manufacturing for Automotive Industry	3 (3-0-6)	Lect.	1	Mon Wed	13.30-15.00 13.30-15.00	2302 2302	Asst.Prof.Itthipon Diewwanit,Sc.D. Dr. Kittiphan Bangyeekhan Dr. Usanee Kitkamtorn Assoc. Prof. Dr. Varunee Premanon Dr. Wantanee Bugakupta Dr. Chirdpun Vitooraporn	MET ISE ISE ISE ISE ME	23
2	2142401	Automotive Engineering Seminar	1 (0-3-0)	Smna	1	Wed	08.00-11.00	2210	Assoc. Prof. Phulporn Saengbangpla	ISE	23
3	2142451	Motor Vehicle Design	3 (3-0-6)	Lect.	1	Fri	09.00-12.00	2304/2	Nuakit Noomwongs, Ph.D. Asst. Prof. Kaukeart Boonchukosol, Ph. D. Asst.Prof.Sunhapos Chatranuwathana,Ph.D.	ME ME ME	23
4	*2142425	System Dynamics and Controls	3 (3-0-6)	Lect.	1	Mon Wed	11.00-12.30 11.00-12.30	2304/2 2304/2	Jitkomut Songsiri, Ph.D.	EE	40
5	*2142492	Recent Manufacturing Technology	3 (3-0-6)	Lect.	2	Tue	13.00-16.00	2304/2	Assoc. Prof. Somkiat Tangjitsitchareon, Ph.D.	EE	40
6	*2142495	Automotive HVAC Fundamentals	3 (3-0-6)	Lect.	3	Mon Wed	11.00-12.30 11.00-12.30	503/ENG 100 503/ENG 100	Aj. Prabhath De Silva	ISE	40
7	*2142493	Concept Car Design	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	202/1 LERD/ID	Patarakit Komolkiti, Ph.D.	ARCH	40
8	2142261	Introduction to Manufacturing processes	3 (3-0-6)	Lect.	1	Mon	08.00-11.00	AR	Assoc. Prof.Somkiat Tangjitsitchareon,Ph.D. Asst. Prof. Somchai Puajindanetr, Ph. D. Assoc. Somchai Peungperksuk	IE	1

* Approved Elective

LERT / ID (อาจารย์เลิศ ฤกษ์เมธีนันท์ ภาควิชาการออกแบบอุตสาหกรรม คณะสถาปัตยกรรมศาสตร์)