

International School of Engineering
Schedule for AERO Program
2nd year, 2nd Semester Academic Year 2015

No.	Course No.	Course Name	Credit	Type	Sec.	Date	Time	Bldg /Room	Instructor	Dept.	Amount	Remark
1	2145221	Introduction to Aircraft Design	1 (1-0-4)	Lect.	1	Mon	13.00-16.00	2304/2	Aj. Bordeephong Ratanakraikanakorn	ISE	33	
2	2145230	Aircraft Electricity and Electronics	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	2304/2	Asst. Prof. Thavatchai Tayjasanant, Ph.D.	EE	33	
3	2145290	Aerospace Engineering Seminar I	1 (1-0-2)	SMNA	1	Tue	16.00-17.00	2303/1	Assoc. Prof. Asi Bunyajitradulya, Ph.D. Asst. Prof. Niphon Wansophark, Ph.D.	ME	33	
4	2182203	Probability and Statistics for Engineers	3 (3-0-6)	Lect.	1	Mon	09.00-10.30	2210	Asst. Prof. Charnchai Pluempitiwiriyaew, Ph.D.	EE	70	
						Fri	10.00-11.30	2210	Asst. Prof. Widhyakorn Asdornwised, Ph.D.			
					2	Mon	09.00-10.30	2305	Asst. Prof. Charnchai Pluempitiwiriyaew, Ph.D.	EE	70	
						Fri	10.00-11.30	2305	Asst. Prof. Widhyakorn Asdornwised, Ph.D.			
5	2183222	Fluid Mechanics for Aerospace Engineering	3 (3-0-6)	Lect.	1	Tue	10.30-12.00	2210	Assoc. Prof. Asi Bunyajitradulya, Ph.D.	ME	33	
						Thu	10.30-12.00	2305				
6	2183231	Dynamics	3 (3-0-6)	Lect.	2	Wed	09.00-12.00	2304/2	Prabhath De Silva, Ph.D.	ME	33	
7	2301317	Methods of Applied Mathematics	3 (3-0-6)	Lect.	51	Thu	09.00-10.30	2305	Asst. Prof. Keng Wiboontan, Ph.D.	MATH	33	
						Fri	13.00-14.30	2305	Sujin Khomrutai, Ph.D.	MATH		
8	5501224	Technical Communication II	2 (2-0-4)	Lect.	1	Wed	13.00-16.00	4M07/1	Aj. Robert Allen	CULI	24	

International School of Engineering
Schedule for AERO Program
3rd year, 2nd Semester Academic Year 2015

No.	Course No.	Course Name	Credit	Type	Sec.	Date	Time	Bldg /Room	Instructor	Dept.	Amount	Remark
1	2145312	Aerodynamics II	3 (3-0-6)	Lect.	1	Sat	09.00-12.00	2304/1	Jeerasak Pitakarnnop, Ph.D	ISE	32	
2	2145322	Aircraft Structure II	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	4M07/4	Joshua Staubs, Ph.D.	ME	32	
3	2145324	Modeling and Control of Dynamic Systems	3 (3-0-6)	Lect.	1	Sat	13.00-16.00	2304/1	Truswin Raksasataya, Ph.D.	ISE	32	
4	2145362	Aerospace Engineering Experimentation and Laboratory II	2 (1-3-0)	L/L	1	Wed	8.00-12.00	ME/206	Assoc. Prof. Asi Bunyajitradulya, Ph.D.	ME	6	
				L/L	2	Wed	8.00-12.00	ME/206	Prof. Somsak Chaiyapinunt, Ph.D.	ME	6	
				L/L	3	Wed	8.00-12.00	ME/206	Asst. Prof. Nopdanai Ajavakom, Ph.D.	ME	5	
				L/L	4	Wed	8.00-12.00	ME/206	Chanat Ratanasumawong, Ph.D.	ME	5	
				L/L	5	Wed	8.00-12.00	ME/206	Ajarn.Tawan Paphapote	ME	5	
				L/L	6	Wed	8.00-12.00	ME/206	Asst. Prof. Niphon Wansophark, Ph.D.	ME	5	
5	2145390	Aerospace Engineering Seminar II	3(3-0-6)	Lect.	1	Tue	16.00-17.00	2304/1	Assoc. Prof. Asi Bunyajitradulya, Ph.D. Asst. Prof. Niphon Wansophark, Ph.D.	ME ME	32	
6	5501326	Technical Communication IV	2(2-0-4)	Lect.	1	Mon	09.00-12.00	4M07/4	Aj. Nicolas Ruiz	CULI	32	

International School of Engineering
Schedule for AERO Program
4th year, 2nd Semester Academic Year 2015

No.	Course No.	Course Name	Credit	Type	Sec.	Date	Time	Bldg /Room	Instructor	Dept.	Amount	Remark
1	2145412	Aircraft Design II	3 (3-0-6)	Lect.	1	Mon	13.00-16.00	4M07/1	Asst. Prof. Boonchai Watjatrakul, Ph.D.	ISE	13	
2	2145499	Aero Space Engineering Project	3 (0-6-3)	IDPS	2	AR	AR		AERO Committee	ME	13	
3	*2142433	Failure Analysis and NDT	3 (2-3-4)	Lect.	1	Tue Wed	14.30-16.00 14.30-16.00	2210 2210	Stanley Lynch, Ph.D.	ISE	30	
4	*2145481	Introduction to UAV	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	4M07/2	Aj. Bordeephong Ratanakraikanakorn	ISE	30	
5	*2142352	Finite Element Method and Applications	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	2304/2	Prof. Pramote Dechaumphai, Ph.D.	ME	40	
6	*2145497	Engineering Acoustics	3 (3-0-6)	Lect.	1	Mon	09.00-12.00	4M07/1	Joshua Staubs, Ph.D.	ISE	30	

*Approved Electives