

International School of Engineering
Schedule for AERO Program
2nd year, 2nd Semester Academic Year 2014

No.	Course No.	Course Name	Credit	Type	Sec.	Date	Time	Bldg /Room	Instructor	Dept.	Amount
1	2145221	Introduction to Aircraft Design	1 (1-0-4)	Lect.	1	Sat	09.00-12.00	1303	Wasunthara Manklasavadi, Ph.D.	ISE	33
2	2145230	Aircraft Electricity and Electronics	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	3324	Asst. Prof. Thavatchai Tayjanant, Ph.D.	EE	33
3	2145290	Aerospace Engineering Seminar I	1 (1-0-2)	SMNA	1	Tue	16.00-17.00	3206	Assoc. Prof. Asi Bunyajitradulya, Ph.D. Asst. Prof. Niphon Wansophark, Ph.D.	ISE	33
4	2182203	Probability and Statistics for Engineers	3 (3-0-6)	Lect.	1	Mon Fri	09.00-10.30 10.00-11.30	2302 2302	Asst. Prof. Charnchai Pluempitiwiriyawej, Ph.D. Asst. Prof. Widhyakorn Asdornwised, Ph.D.	EE	60
					2	Mon Fri	09.00-10.30 10.00-11.30	2305 2305	Asst. Prof. Charnchai Pluempitiwiriyawej, Ph.D. Asst. Prof. Widhyakorn Asdornwised, Ph.D.	EE	60
5	2183222	Fluid Mechanics for Aerospace Engineering	3 (3-0-6)	Lect.	1	Tue	10.30-12.00	4M07/4	Assoc. Prof. Asi Bunyajitradulya, Ph.D.	ME	33
						Thu	10.30-12.00	4M07/4			
6	2183231	Dynamics	3 (3-0-6)	Lect.	2	Mon	13.00-16.00	EN100/505	Asst. Prof. Kaukeart Boonchukosol, Ph.D.	ME	33
7	2301317	Methods of Applied Mathematics	3 (3-0-6)	Lect.	51	Mon Wed	10.30-12.00 10.30-12.00	2305 2305	Keng Wiboontan, Ph.D. Sujin Khomrutai, Ph.D.	MATH	33
8	5501224	Technical Communication II	2 (2-0-4)	Lect.	1	Tue	09.00-10.30	4M07/4	Aj.Alan	CULI	18
						Thu	09.00-10.30	4M07/4			
					2	Wed	09.00-10.30	4M07/1	Aj.Rob	CULI	18
						Thu	16.00-17.30	4M07/1			

International School of Engineering
Schedule for AERO Program
3rd year, 2nd Semester Academic Year 2014

No.	Course No.	Course Name	Credit	Type	Sec.	Date	Time	Bldg /Room	Instructor	Dept.	Amount
1	2145302	Aircraft Dynamic Stability and Control	3 (3-0-6)	Lect.	1	Sat	13.00-16.00	1305/1	Truswin Raksasataya, Ph.D.	ISE	22
2	2145322	Aircraft Structure II	3 (3-0-6)	Lect.	1	Fri	16.30-19.30	3206	Chirdpun Vitoonraporn, Ph.D.	ME	22
3	2145392	Aerospace Engineering Laboratory II	2 (1-3-0)	Lect., Lab.	1	Wed	8.00-12.00	ME/206	Assoc. Prof. Asi Bunyajitradulya, Ph.D.	ME	4
				Lect., Lab.	2	Wed	8.00-12.00	ME/206	Prof. Somsak Chaipayinunt, Ph.D.	ME	4
				Lect., Lab.	3	Wed	8.00-12.00	ME/206	Asst. Prof. Nopdanai Ajavakom, Ph.D.	ME	4
				Lect., Lab.	4	Wed	8.00-12.00	ME/206	Chanat Ratanasumawong, Ph.D.	ME	4
				Lect., Lab.	5	Wed	8.00-12.00	ME/206	Ajarn.Tawan Paphapote	ME	4
				Lect., Lab.	6	Wed	8.00-12.00	ME/206	Asst. Prof. Niphon Wansophark, Ph.D.	ME	4
4	2145312	Aerodynamics II	3(3-0-6)	Lect	1	Sat	09.00-12.00	1305/1	Jeerasak Pitakarnnop,Ph.D	ISE	22

International School of Engineering
Schedule for AERO Program
4th year, 2nd Semester Academic Year 2014

No.	Course No.	Course Name	Credit	Type	Sec.	Date	Time	Bldg /Room	Instructor	Dept.	Amount
1	2145412	Aircraft Design II	3 (3-0-6)	Lect.	1	Mon	13.00-16.00	3408	Asst. Prof. Boonchai Watjatrakul, Ph.D.	ISE	13
2	2145499	Aero Space Engineering Project	3 (0-6-3)	IDPS	1	AR	AR		AERO Committee	ME	13
3	*2142353	CAD/CAM/CAE	3 (2-3-4)	Lect. Lab.	1 1 2	Tue Tue Fri	8.00-10.00 10.00-13.00 08.00-11.00	EN100/501 222 222 Com Center	Prof. Viboon Sangveraphunsiri, Ph.D. Prof. Viboon Sangveraphunsiri, Ph.D. Assoc. Prof. Ratchatin Chanchareon, Ph.D	ME ME	31
4	*2142433	Failure Analysis and NDT	3 (2-3-4)	Lect.	1	Tue Wed	14.30-16.30 14.30-16.30	3401 3401	Dr. Stan Lynch	ISE	30
5	*2145498	Aircraft Repair Philosophy	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	4M07/1	Mr. Wicha Mektrakran	ISE	30
6	*2145497	Introduction to UAV	3 (3-0-6)	Lect.	1	Fri	09.00-12.00	4M07/4	Aj.Bordeephong Ratanakraikanakorn	ISE	30