

International School of Engineering
Schedule for AERO Program
2nd year, 1st Semester Academic Year 2013

AERO Program

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Room/Bldg.	Instructors	Dept.	Amount	Remark
1	2145201	Introduction to Mechanics	3 (3-0-6)	Lect.	1	Tue Wed	08.30-10.00 08.30-10.00	4M07/2 4M07/2	Thanyarat Singhanart, Ph.D.	ME	30	
2	2145211	Introduction to Aerospace Engineering	3 (3-0-6)	Lect	1	Sat	13.00-16.00	2303/2	Sant Sangwornrachasup, Ph.D.	ISE	30	
3	2145212	Thermodynamics for Aerospace Engineering	4 (4-0-8)	Lect.	1	Tue Fri	13.00-15.00 13.30-15.30	4M07/2 4M07/2	Asst. Prof. Chittin Tangthitng, Ph.D.	ME	30	
4	2301201	Advanced Calculus	4 (4-0-8)	Lect.	1	Mon Tue	10.00-12.00 10.00-12.00	4M07/2 4M07/2	Khamron Mekchay, Ph.D. Asst.Prof.Songkiat Sumetkijakan, Ph.D.	MATH MATH	30	
5	2603284	Statistics for Physical Science	3 (3-0-6)	Lect	1	Fri	09.00-12.00	2210	Akarin Phaibulpanich, Ph.D.	ACC	60	The first class will be held on Tue 13 Aug, 13 at 15.00-18.00, Room no. 303/2

International School of Engineering
Schedule for AERO Program
3 rd year, 1st Semester Academic Year 2013

AERO Program

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Room/Bldg.	Instructors	Dept.	Amount	Remark
1	2145301	Aircraft Performance and Static Stability	3 (3-0-6)	Lect.	1	Mon	09.00-12.00	2304/1	Pinunta Rojratsirikul, Ph.D.	ISE	20	
2	2145311	Aerodynamics I	3 (3-0-6)	Lect.	1	Sat	09.00-12.00	2304/1	Pinunta Rojratsirikul, Ph.D.	ISE	20	
3	2145321	Aircraft Structure I	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	4M07/3	Assoc. Prof. Kuntinee Maneeratana, Ph.D.	ME	20	
4	2145331	Computing Methods in Aerospace Engineering	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	4M07/3	Asst. Prof. Niphon Wansophark, Ph.D.	ME	20	
5	2145391	Aerospace Engineering □ Laboratory I	2 (1-3-0)	L/L	1	Fri	08.00-12.00	ME1 / 206	Assoc. Prof. Asi Bunyajitradulya, Ph.D.	ME	4	
				L/L	2	Fri	08.00-12.00	ME1 / 206	Phongsaen Pitakwatchara, Ph.D.	ME	4	
				L/L	3	Fri	08.00-12.00	ME1 / 206	Ajarn. Tawan Paphapote	ME	4	
				L/L	4	Fri	08.00-12.00	ME1 / 206	Staff	ME	4	

International School of Engineering
Schedule for AERO Program
4th year, 1st Semester Academic Year 2013

AERO Program

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Room/Bldg.	Instructors	Dept.	Amount	Remark
1	2145401	Aircraft Propulsion	3 (3-0-6)	Lect.	1	Sat	9.00-12.00	2304/2	Jeerasak Pitakarnnop, Ph.D.	ISE	20	
2	2145411	Aircraft Design I	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	4M07/1	Asst. Prof. Boonchai Watjatrakul, Ph. D.	KMUT'N B	20	
3	2145491	Aerospace Engineering Seminar	1 (0-3-0)	Lab	1	Fri	09.00-12.00	4M07/3	Asst. Prof. Niphon Wansophark, Ph.D.	ME	20	
4	*2142341	Heat Transfer for International Engineers	3 (3-0-6)	Lect.	1	Mon Wed	08.00-09.30 08.00-09.30	4M07/1 4M07/1	Assoc.Prof.Pongtorn Charunyakorn,Ph.D.	ME	40	
5	*2142352	Finite Element Methods and Applications	3 (3-0-6)	Lect.	1	Tue	9.00-12.00	2303/1	Prof. Pramote Dechaumphai, Ph.D.	ME	60	
6	*2145497	Materials for Aerospace Engineering	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	2205	Asst. Prof. Seksak Asavavisithchai, Ph.D.	MET	40	
7	*2145422	Gas Dynamics	3 (3-0-6)	Lect.	1	Sat	13.00-16.00	2304/2	Jeerasak Pitakarnnop, Ph.D.	ISE	40	
8	*2145498	Aircraft Repair Philosophy	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	2304/1	Mr. Wicha Mektrakran	ISE	40	
9	*2145498	Flight Experience	3 (3-0-6)	Lect.	2	Mon	13.00-16.00	2304/1	Staff	ISE	15	
10	2145322	Aircraft Structure II	3 (3-0-6)	Lect.	1	Mon	16.00-19.00	2205	Chirdpun Vitoonraporn, Ph.D.	ME	10	Only 4th Yr.

*** Approved Elective**