

International School of Engineering
Schedule for AERO Program
1st Year, 1st Semester Academic Year 2021 (Draft)

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Student ID
1	2183101	Engineering Graphics	3 (2-3-4)	Lect.	1	Tue	10.00-12.00	Assoc.Prof. Nopdanai Ajavakom, Ph.D and Staff.	ME	28	6438004521-6438247721
				Lab.	1	Thu	09.00-12.00				
2	2301107	Calculus I	3 (3-0-6)	Lect.	54	TBA	TBA	Staff	SCI	28	6438004521-6438247721
						TBA	TBA				
						TBA	TBA				
3	2304153	Physics for Engineers	3 (3-0-6)	Lect.	1	Mon	13.00-14.30	Staff	SCI	14	6438004521-6438124121
						Wed	13.00-14.30	Staff	SCI		
					2	Mon	13.00-14.30	Staff	SCI	14	6438131521-6438247721
						Wed	13.00-14.30	Staff	SCI		
4	2304193	Physics Laboratory for Engineer	1 (0-3-0)	Lab.	1	Mon	09.00-12.00	Staff	SCI	14	6438004521-6438124121
					2	Mon	09.00-12.00	Staff	SCI	14	6438131521-6438247721
5	5501112	Communicative English I	3 (2-2-5)	Lect.	2	Wed	09.00-12.00	Staff	CULI	3	6438004521-6438028621
					10	Wed	09.00-12.00	Staff	CULI	25	6438036621-6438247721
6	2145211	Introduction to Aerospace Engineering	3 (3-0-6)	Lect.	1	Tue	13.00-14.30	Joshua Staubs, Ph.D.	ISE	28	6438004521-6438247721
						Thu	13.00-14.30	Mr. Borrdephong Rattanagraikanakorn			

International School of Engineering
Schedule for AERO Program
2nd year, 1st Semester Academic Year 2021 (Draft)

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Remark
1	2145217	Scientific Programming	3 (3-0-6)	Lect.	1	Wed	17.00-20.00	Asst.Prof.Niphon Wansophark,Ph.D.	ISE	30	
2	2183211	Engineering Mechanics	4 (4-0-8)	Lect.	2	Mon	14.30-16.30	Pinunta Rojratsirikul, Ph.D.	ISE	30	
						Wed	14.30-16.30				
3	2183221	Thermodynamics	3 (3-0-6)	Lect.	2	Fri	13.00-16.00	Dr.Jon Powell	ISE	30	
4	2301215	Multivariable Calculus	3 (3-0-6)	Lect.	51	Tue	14.30-16.00	Assoc.Prof.Songkiat Sumetkijakarn, Ph.D.	MATH	30	
						Wed	10.00-11.30				
5	2301216	Linear Algebra and Differential Equations	3 (3-0-6)	Lect	51	Tue	13.00-14.30	Asst.Prof.Keng Wiboontan, Ph.D	MATH	30	
						Wed	13.00-14.30				
6	5501214	Communication and Presentation Skill	3 (3-0-6)	Lect	5	Mon	09.00-12.00	Staff	CULI	5	
					6	Mon	09.00-12.00	Staff	CULI	25	

International School of Engineering
Schedule for AERO Program
3rd year, 1st Semester Academic Year 2021 (Draft)

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Remark
1	2145311	Aerodynamics I	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	Pinunta Rojratsirikul, Ph.D.	ISE	30	
2	2145326	Aircraft Structure	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	Prof. Pramote Dechaumphai, Ph.D.	ISE	30	
3	2145327	Aircraft Performance	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	Pinunta Rojratsirikul, Ph.D.	ISE	30	
4	2145361	Aerospace Engineering Experimentation and Laboratory I	2 (1-3-2)	L/L	1	Fri	08.00-12.00	Assoc.Prof.Asi Bunyajitradulya, Ph.D.	ME	5	
				L/L	2	Fri	08.00-12.00	Assoc.Prof. Boonchai Lertnuwat, Ph.D	ME	5	
				L/L	3	Fri	08.00-12.00	Mr.Eric Peter Ross II	ME	5	
				L/L	4	Fri	08.00-12.00	Joshua Staubs, Ph.D.	ME	5	
				L/L	5	Fri	08.00-12.00	Dr.Jon Powell	ME	5	
				L/L	6	Fri	08.00-12.00	Mr. Borrdephong Rattanagraikanakorn	ME	5	
5	2145420	Avionics	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	Mr.Sorasit Thongjeen	ISE	30	ที่สัมติดต่อแล้ว
6	2190151	Computer Programming Laboratory	1 (1-0-2)	Lab	4	Mon	09.00-12.00	Chairat Phongphanphanee, Ph.D.	ISE	30	

International School of Engineering
Schedule for AERO Program
4th year, 1st Semester Academic Year 2021 (Draft)

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Remark
1	2145363	Aerospace Engineering Experimentation and Laboratory III	2 (1-3-2)	Lect.	1	Tue	08.00-12.00	Joshua Staubs, Ph.D.	ME	30	
2	2145479	Aero Eng Proj Prop	3(1-3-5)	Lect.	1	AR	AR	Staff	ISE	30	
3	2145461	Aircraft Design	3 (3-0-6)	Lect.	1	Mon	13.00-16.00	Asst.Prof. Boonchai Watjatrakul, Ph. D.	ISE	30	
4	*2145422	Gas Dynamics	3 (3-0-6)	Lect.	1	Sat	09.00-12.00	Jeerasak Pitakarnnop, Ph.D.	ISE	20	
5	*2145460	Aircraft Repair Philosophy	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	Mr. Wicha Mektrakran	ISE	20	
6	*2145471	Flight Experience	3 (3-0-6)	Lect.	1	Fri	09.00-12.00	Mr. Thongchai Burarungroj	ISE	20	
7	*2145481	Introduction to UAV	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	Joshua Staubs, Ph.D. Mr. Bordephong Rattanagraikanakorn	ISE	20	
8	*2145497	Engineering Acoustics	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	Joshua Staubs, Ph.D.	ISE	20	
9	*2145421	Introduction to Computational Fluid Dynamics	3 (3-0-6)	Lect.	1	Tue	13.30-16.30	Prabhath De Silva, Ph.D.	ISE	5	

* Approved Elective

Free Electives Course for 1st Semester Academic Year 2021

Free Electives			Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Remark
1	2222001	Mandarin I	3(3-0-6)	Lect.	2	Thu	09.00-12.00	Staff	Arts	25	
2	2223021	Com Jap S/T I	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Staff	Arts	25	
3	2232007	Fund Ger I	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Staff	Arts	30	
4	2225101	Korean I	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Staff	Arts	30	

Sport-Science			Credit	Type	Sec.	Date	Time	Instructors	Dept.	Amount	Remark
1	3900107	SP ACT-BODY CONDIT	1(0-2-1)	Prac.	1	Thu	10.00-12.00	Staff	Sport Sci	30	
2	3900110	SP ACT-GOLF	1(0-2-1)	Prac.	1	Thu	10.00-12.00	Staff	Sport Sci	30	
3	3900125	SP ACT-TENNIS	1(0-2-1)	Prac.	1	Thu	13.00-15.00	Staff	Sport Sci	30	
4	3900261	YOGA	1(0-2-1)	Prac.	1	Thu	13.00-15.00	Staff	Sport Sci	30	
5	3900264	SP ACT-PILATES	1(0-2-1)	Prac.	1	Thu	13.00-15.00	Staff	Sport Sci	30	

Class Schedule of General Education for First Semester, Academic Year 2021

Science-Mathematic			Credit	Type	Sec	Date	Time	Instructor	Max	Host	Remark
1	0201287	MAP APPLN	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr. Thongthit Chayakula	40	ISE	
2	2302190	CHEM MOD LIFE	3(3-0-6)	Lect.	51	Thu	09.00-12.00	Prof.Dr. Sirirat Kokpol (Coordinator)	40	BSAC	
3	2305109	PLANT GROWING TECHNOLOGY	3(3-0-6)	Lect.		Thu	09.00-12.00	Asst.Prof.Kanogwan Seraypheap, Ph.D.	40	JIPP	
4	2305151	ORGANIC GARDENING	3(3-0-6)	Lect.	51	Thu	13.00-16.00	Asst.Prof.Kanogwan Seraypheap, Ph.D.	40	BALAC	
5	2308303	HISTORY OF SCIENCE	3(3-0-6)	Lect.	51	Thu	13.00-16.00	Dr.Sitthichok Puangthongtub	40	INDA	
6	2313213	DIGITAL PHOTO	3(3-0-6)	Lect.	51	Thu	13.00-16.00	Asst. Prof.Chawan Koopipat, Ph.D.	40	BALAC	
7	3700104	INT HC NEW GEN	3(3-0-6)	Lect.		Thu	13.00-16.00	Assist.Prof.Dr. Dr. Anchalee Chiabchalard	40	BBTECH	
8	3900200	EXERCISE AND SPORTS FOR HEALTH	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr. Kunanya Masodsai	40	ISE	

Social Sciences			Credit	Type	Sec	Date	Time	Instructor	Max	Host	Remark
1	0201171	EFFECTIVE CAREER MANAGEMENT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr. Gulapish Pookaiyudom	40	BALAC	
2	0201172	SELF AND CAREER MANAGEMENT	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Assoc.Prof.Natcha Thawesaengskulthai, Ph.D.	40	BASCI	
3	2403184	SOC DIVER JUS THAI	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Amorn Wanichwiwatana,D Phil	40	BBTech	
4	2403185	JUV DEL	3(3-0-6)	Lect.	3	Thu	13.00-16.00	Assist.Prof.Unisa Lerdtomornsakul, Ph.D.	40	BALAC	
5	2541160	CREATIVITY IN URBAN LIVING	3(3-0-6)	Lect.	2	Thu	13.00-16.00	Ajarn Antoine Lassus	40	ISE	
6	2800212	HUMAN COMMUNICATION	3(3-0-6)	Lect.	10	Thu	13.00-16.00	Ajarn Remy Jary	40	BSAC	
7	2800218	VIS MED STUDIES	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Aj. Nicholas Verstappen	40	INDA	
8	2800314	ART PUB SPKG	3(3-0-6)	Lect.	9	Thu	13.00-16.00	Ajarn Shaw Hong Ser	40	COMMDE	
9	3800105	INTRO TO PSYCHOLOGY	3(3-0-6)	Lect.		Thu	09.00-12.00	Dr. Graham Pluck	40	INDA	
10	3800202	PSY LIFE WORK	3(3-0-6)	Lect.		Thu	09.00-12.00	Asst.Prof.Kullaya Pisitsungkagarn, Ph.D.	40	ISE	
11	3800202	PSY LIFE WORK	3(3-0-6)	Lect.		Thu	13.00-16.00	Asst.Prof.Kullaya Pisitsungkagarn, Ph.D.	40	MED	
12	4000208	INTRO ARG ECON	3(3-0-6)	Lect.	2	Thu	09.00-12.00	Assist.Prof.Dr. Waripas Jiumpanyarach	40	COMMART	

Humanities			Credit	Type	Sec	Date	Time	Instructor	Max	Host	Remark
1	0201212	SP ETHICS	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Asst.Prof.Chaipat Lawsirirat, Ph.D.	40	INDA	
2	2234482	INTRODUCTION TO ITALIAN CINEMA	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr.Pajaree Tachart	40	COMMART	
3	2502291	DESIGN EVERYDAY	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Assist.Dr.Juthamas Tangsantikul	40	COMMDE	
4	2541155	VISUAL CULTURE	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Ajarn Gregory Galligan	40	BASCII	
5	2541156	ARCH ENV FILM	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Ajarn Brian Lewis	40	ISE	
6	2541162	POSTMOD PHOTO	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Ajarn Antoine Lassus	40	BASCII	
7	2541168	DESIGN FROM AN ASIAN PERSPECTIVE	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Ajarn Brian Lewis	40	ISE	
8	2541169	HISTORY OF ANIMATION	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr.Surapong Lertsitthichai	40	BALAC	
9	2541176	JAPANESE DESIGN CONCEPT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Ajarn Takanao Todo	40	ISE	
10	3503101	CLASSIC MUS SCRIN	3(3-0-6)	Lect.		Thu	13.00-16.00	Assoc. Prof. Panjai Chulapan	40	BSAC	
11	3503111	INTRODUCTION TO CLASSICAL MUSIC	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Assoc. Prof. Panjai Chulapan	40	BALAC	

Interdisciplinary			Credit	Type	Sec	Date	Time	Instructor	Max	Host	Remark
1	0201107	LRN STUD ACT	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Staff	40	COMMART	
2	0201125	MGT DIFF CULT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Asst.Prof.Arisara Jiamsanguanwong	40	ISE	
3	0201127	QUAL WORK MGT	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Assoc.Prof.Dr.Natcha Thawesaengskulthai	40	ISE	
4	0201151	OUR ENVIRONMENT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Dr. Suthirat Kittipongvises	40	BALAC	
5	0201251	P2 CONTROL	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Assoc.Prof.Dr. Chantira Tongcumpou	40	INDA	
6	0295106	WELL LIFE EXT	3(3-0-6)	Lect.	1	Thu	09.00-12.00	Staff	40	BSAC	
7	3914101	REC QUAL LIFE DBV	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Dr. Gulapish Pookaiyaudom	40	BALAC	
8	4000101	ARG PORD DEV CONS	3(3-0-6)	Lect.	1	Thu	13.00-16.00	Assist.Prof.Dr. Pimpinan Somsong	40	BBTECH	