

International School of Engineering

Schedule for AERO Program

1st Year, 1st Semester Academic Year 2024

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Building	Room no.	Instructors	Dept.	Amount	Student ID
1	2183102	Computer Aided Design for Engineering	3 (2-3-4)	Lect.	1	Fri	14.30-16.30	ENG 3	224	Dr. Joshua Staubs Lect. Viggo Knut Hansen	ISE	34	6738001921-6738281221
				Lab.	1	Thu	09.00-12.00	ENG 3	224				
2	2301107	Calculus I	3 (3-0-6)	Lect.	52	Mon	08.00-09.00	ENG 2	302	Dr. Sittinon Jirattikansakul	MATH	34	6738001921-6738281221
						Tue	10.00-12.00	ENG 3	318				
3	2304153	Physics for Engineers	3 (3-0-6)	Lect.	2	Mon	13.00-14.30	PHYS 1	204	Staff from Physics	PHYS	34	6738001921-6738281221
						Wed	13.00-14.30	PHYS 1	204	Staff from Physics	PHYS		
4	2304193	Physics Laboratory for Engineer	1 (0-3-0)	Lab.	2	Mon	09.00-12.00	MHMK	601	Staff from Physics	PHYS	34	6738001921-6738281221
5	5501112	Communicative English I	3 (2-2-5)	Lect.	7	Fri	09.00-12.00	ENG 4	M07/2	Staff from CULI	CULI	17	6738001921-6738168021
						8	Fri	09.00-12.00	ENG 4	M07/4	Staff from CULI	CULI	17
6	2145211	Introduction to Aerospace Engineering	3 (3-0-6)	Lect.	1	Thu	13.00-16.00	ENG 4	M07/5	Dr. Joshua Staubs	ISE	34	6738001921-6738281221

International School of Engineering

Schedule for AERO Program

2nd year, 1st Semester Academic Year 2024

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Building	Room no.	Instructors	Dept.	Amount	Student ID
1	2145218*	Scientific Programming	2(2-0-4)	Lect.	1	Wed	16.00-18.00	ENG 2	303/1	Assoc. Prof. Niphon Wansophark, Ph.D.	ME	40	
2	2183211	Engineering Mechanics	4 (4-0-8)	Lect.	2	Mon	13.00-15.00	ENG 2	304/1	Pinunta Rojratsirikul, Ph.D.	ISE	40	
						Wed	13.00-15.00	ENG 2	304/1				
3	2183221	Thermodynamics	3(3-0-6)	Lect.	2	Wed	09.00-12.00	ENG 3	401	Joshua Staubs, Ph.D.	ISE	40	
4	2301215	Multivariable Calculus	3 (3-0-6)	Lect.	51	Tue	14.30-16.00	ENG 3	404	Prof.Songkiat Sumetkijakarn, Ph.D.	MATH	40	
						Fri	13.00-14.30	ENG 3	404				
5	2301216	Linear Algebra and Differential Equations	3 (3-0-6)	Lect	51	Mon	08.30-10.00	ENG 3	406	AsstocProf.Keng Wiboontan, Ph.D	MATH	40	
						Tue	13.00-14.30	ENG 3	408				
6	5501214	Communication and Presentation Skills	3 (3-0-6)	Lect	8	Tue	09.00-12.00	ENG 2	304/2	Staff	CULI	20	
						9	Tue	09.00-12.00	ENG 4	M07/1	Staff	CULI	20
7	2145217	Scientific Programming	3 (3-0-6)	Lect.	1	Wed	16.00-19.00	ENG 2	303/1	Assoc. Prof. Niphon Wansophark, Ph.D.		40	Student ID 65xxxxxxxx Only

International School of Engineering  
 Schedule for AERO Program  
 3rd year, 1st Semester Academic Year 2024

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Building	Room no.	Instructors	Dept.	Amount	Student ID
1	2145311	Aerodynamics I	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	ENG 4	M07/5	Pinunta Rojratsirikul, Ph.D.	ISE	30	
2	2145326	Aircraft Structure	3 (3-0-6)	Lect.	1	Fri	09.00-12.00	ENG 2	303/1	Dr. Sedthawatt Sucharitpwatskul	ISE	30	
3	2145327	Aircraft Performance	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	ENG 4	M07/5	Pinunta Rojratsirikul, Ph.D.	ISE	30	
4	2145361	Aerospace Engineering Experimentation and Laboratory I	2 (1-3-2)	L/L	1	Mon	13.00-17.00	CHULAPAT 14		Joshua Staubs, Ph.D. Pitaakphong Rattanagraikanakorn, Ph.D.	ISE	30	
5	2145420	Avionics	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	ENG 4	M07/5	Mr.Sorasit Thongjeen	ISE guest	30	
6	2190151	Computer Programming Laboratory	1 (0-3-0)	Lab	1	Mon	09.00-12.00	ENG 4	18-16	Assoc.Prof.Yan Zhao, Ph.D.	ISE	30	

International School of Engineering  
 Schedule for AERO Program  
 4th year, 1st Semester Academic Year 2024

No.	Course No.	Course Title	Credit	Type	Sec.	Date	Time	Building	Room no.	Instructors	Dept.	Amount	Student ID
1	2140301	Indus Training			1						ISE	200	
2	2145363	Aerospace Engineering Experimentation and Laboratory III	2 (1-3-2)	Lect.	1	Tue	08.00-12.00	CHULAPAT 14		Joshua Staubs, Ph.D.	ISE	30	
4	2145479	Aero Eng Proj Prop	3(1-3-5)	Lect.	1	TBA	TBA			Pitaakphong Rattanagraikanakorn, Ph.D.	ISE	30	
5	2145461	Aircraft Design	3 (3-0-6)	Lect.	1	Mon	13.00-16.00	ENG 4	M07/5	Asst.Prof. Boonchai Watjatrakul, Ph. D.	ISE guest	30	
6	2145493	Introduction to Space Environment and Space Mission	3 (3-0-6)	Lect.	1	Sat	13.00-16.00	ENG 2	304/1	Dr.Truswin Raksasataya	ISE guest	30	Core Course ***ABET Requirement: Required course for 63XXXXXX and onward
7	*2145460	Aircraft Repair Philosophy	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	ENG 4	M07/2	Mr. Wicha Mektrakran	ISE guest	20	
8	*2145471	Flight Experience	3 (3-0-6)	Lect.	1	Fri	09.00-12.00	ENG 4	M07/5	Mr. Thongchai Burarungroj	ISE guest	20	
9	*2145481	Introduction to UAV	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	ENG 2	304/2	Joshua Staubs, Ph.D.	ISE	20	
10	*2145421	Introduction to Computational Fluid Dynamics	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	ENG 3	224	Prabhath De Silva, Ph.D.	ISE	15	
11	*2142352	Finite Element Methods and Applications	3(3-0-6)	Lect.	1	Mon	09.00 -12.00	ENG 4	M07/5	Prof. Pramote Dechaumphai, Ph.D.	ISE	20	
12	*2145492	UAV Flight Operation and Certification	3 (3-0-6)	Lect.	1	Wed	09.00-12.00	ENG 4	M07/4	Aj.Sorasit Thongjeen	ISE guest	20	
13	*2145422	Gas Dynamics	3(3-0-6)	Lect.	1	Sat	09.00-12.00	ENG 2	304/1	Jeerasak Pitakarnnop, Ph.D.	ISE guest	40	
14	*2145462	Hybrid propulsion theory and experiment	3(3-0-6)	Lect.	1	Wed	09.00-12.00	ENG 4	M07/3	Lect. Viggo Hansen	ISE	20	

\* Approved Elective

Free Electives Course for 1st Semester Academic Year 2024

Language			Credit	Type	Sec.	Date	Time	Building	Room no.	Instructors	Dept.	Amount
1	2222001	Mandarin I	3(3-0-6)	Lect.	5	Thu	09.00-12.00	ENG 4	M07/1	Dr. Ruttapond Swanpitak	Arts	25
2	2223021	Com Jap S/T I	3(3-0-6)	Lect.	1	Thu	09.00-12.00	ENG 4	M07/2	Prof.Dr. Kanokwan Laohaburanakit Katagiri	Arts	25
3	2232007	Fund Ger I	3(3-0-6)	Lect.	1	Thu	13.00-16.00	ENG 4	M07/2	Asst.Prof.Dr. Thanakon Kaewwipat	Arts	25
4	2225101	Korean I	3(3-0-6)	Lect.	2	Thu	13.00-16.00	ENG 4	M07/3	Dr. Chanamas Phengsomboon	Arts	25
										Lect. Youngeun Jooa		

Sport-Science			Credit	Type	Sec.	Date	Time	Building	Room no.	Instructors	Dept.	Amount
1	3900107	SP ACT-BODY CONDIT	1(0-2-1)	Prac.	1	Wed	10.00-12.00	BSB2	202/2	Pattarawut Khaosanit, Ph.D.	Sport Sci	30
2	3900110	SP ACT-GOLF	1(0-2-1)	Prac.	1	Thu	10.00-12.00	CUSC	CUSC	Pol.Capt.Stit Satitsamran	Sport Sci	30
3	3900115	SP ACT-MUAYTHAI	1(0-2-1)	Prac.	1	Thu	16.00-18.00	CUSC	JUDO	Lect. Amnart Saichalard	Sport Sci	30
4	3900125	SP ACT-TENNIS	1(0-2-1)	Prac.	1	Mon	10.00-12.00	CUSCT	TENNI	Suttikorn Apanukul, Ph.D.	Sport Sci	30
5	3900261	YOGA	1(0-2-1)	Prac.	1	Thu	13.00-15.00	BSB2	202/1	Lect. Natthapong Seepika	Sport Sci	30
6	3900264	SP ACT-PILATES	1(0-2-1)	Prac.	1	Tue	13.00-15.00	CUP8	2107	Lect. Ratreer Khamtha	Sport Sci	30
7	3910163	Field Hockey	1(0-2-1)	Prac.	1	Mon	16.00-19.00	CUP7	FOOT	Asst. Prof. Wannaporn Tongtako, Ph.D.	Sport Sci	30
8	3910176	Floorball	1(0-2-1)	Prac.	1	Tue	16.00-18.00	CUP7	FOOT	Lect Grittayaluck Siripongboonsitti	Sport Sci	30

General Education Courses Class Schedule for International Program First Semester, Academic Year 2024

Science – Mathematic										
NO	Course Title and Servicing Faculty	Sec	Host	Date	Time*	Exam Date	Total/Max	Instructor/ Co-ordinator	Bldg, and room	Remark
1	0201287 MAP APPLN	71	BBTech	Thu	AM	TDF	40	อ.ดร.รังทิศ ฉายากุล	SVBLD 301 <a href="https://maps.app.goo.gl/YmWNj11CeUPPGYNB9">https://maps.app.goo.gl/YmWNj11CeUPPGYNB9</a>	
2	2140145 HOME IMPROVEMENT	71	BAScii	Thu	AM	TDF	40	ผศ.ตะวัน ปากพจน์		It's Free Elective Course For ISE Student ID 64xxxxxx-65xxxxxx
3	2305151 ORGANIC GARDENING	81	balac	Thu	PM	TDF	40	ผศ.ดร.กนกวรรณ เสรีภาพ		
4	2305109 PLANT GROWING TECHNOLOGY	81	commarts	Thu	AM	TDF	40	ผศ.ดร.กนกวรรณ เสรีภาพ		
5	2308303 HISTORY OF SCIENCE	72	commarts	Thu	PM	TDF	40	อ.ดร.สิทธิโชค พงทองทับ		
6	2313213 DIGITAL PHOTO	71	MED	Thu	PM	TDF	80	รศ. ดร. ชาวาล อูร์พิพัฒน์		
7	2314255 ELEMENT FOOD TECH	71	EBA	Thu	AM	TDF	40	รศ.ดร.สุนทร ดันตระเชียร		
8	3900200 EX/SP HLTH	1	INDA	Thu	AM	TDF	40	อ.ดร.คุณัญญา มาสดีโส		
9	2302190 CHEM MOD LIFE	81	ChPE	Thu	AM	TDF	40	ศ.ดร.ศิริรัตน์ อกมล		
10	2107220 ENV DAILY LIFE	71	ISE	Thu	PM	TDF	40	Prof. Dr. Pisut Painmanakul		It's Free Elective Course For ISE Student ID 64xxxxxx-65xxxxxx
11	2142109 AUTO STUDIES	71	ISE	Thu	AM	TDF	40	Asst. Prof. Nuksit Noomwong, Ph.D.		It's Free Elective Course For ISE Student ID 64xxxxxx-65xxxxxx
12	2140140 NANO101 FROM SCI-FI TO EVERYDAY LIFE	71	PGS	Thu	PM	TDF	40	Assoc. Prof. Charusluk Viphavakit	Room no.515,5th floor, Bldg.3 <a href="https://maps.app.goo.gl/sJCLHfb4QFWrEJA6">https://maps.app.goo.gl/sJCLHfb4QFWrEJA6</a>	It's Free Elective Course For ISE Student ID 64xxxxxx-65xxxxxx

\*Classes Provided on every Thursday at 09.00 – 12.00 (am.) and 13.00 – 16.00 (pm.)

General Education Courses Class Schedule for International Program First Semester, Academic Year 2024

Social Sciences										
NO	Course Title and Servicing Faculty	Sec	Host	Date	Time	Date	Total/Max	Instructor/ Co-ordinator	Bldg, and room	Remark
1	0201171 EFFECT CAREER MGT	71	balac	Thu	AM	TDF	40	ผศ.ดร.กุลพิชญ์ โภคโดยอุดม		
2	0201172 SELF/CAREER MGT	71	INDA	Thu	PM	TDF	40	อ.ดร.ภูวคณ ดุษฎีรังสีกุล		
3	0294456 DESIGNING LIFE	71	BAScii	Thu	PM	TDF	40	ดร. เพิ่มสิทธิ์ นำประสิทธิ์ผล		
4	2403185 JUV DEL	71	JIPP	Thu	PM	TDF	40	รศ.ดร.อุษิษา เลิศโตมรสกุล		
5	2403185 JUV DEL	72	balac	Thu	AM	TDF	40	รศ.ดร.อุษิษา เลิศโตมรสกุล		
6	2541160 CREAT URBAN LIVING	71	EBA	Thu	PM	TDF	40	Ajarn Antoine Lassus		
7	2800212 HUMAN COMM	91	LLBel	Thu	PM	TDF	40	Dr. Remy Jarry		
8	2800218 VISUAL MEDIA STUDIES	91	commde	Thu	PM	TDF	40	Ajarn Nicolas Verstappen		
9	2800219 CROSS CULT COMM	91	EBA	Thu	PM	TDF	40	อ.ลินินา พุทธิธาร		
10	2800221 INTL COMM ETI	91	BSAC	Thu	PM	TDF	40	Assoc.Prof.Dr.Pavel Slutskiy		
11	2800314 ART PUB SPKG	91	ISE	Thu	PM	TDF	40	Dr. Shaw Hong SER		
12	3800130 SOC PSY EVERY LIFE	71	ISE	Thu	AM	TDF	40	ผศ.ดร.วีชราภรณ์ บุญญศิริวัฒน์		
13	3800130 SOC PSY EVERY LIFE	72	EBA	Thu	PM	TDF	40	ผศ.ดร.วีชราภรณ์ บุญญศิริวัฒน์		
14	3800202 PSY LIFE WORK	73	EBA	Thu	AM	TDF	40	ผศ.ดร.กุลยา พิทยัฐสังการ		
15	4000208 INTRO AGR ECON	71	BBTech	Thu	AM	TDF	40	ผศ. ดร. วรวิทย์ เจียมบุญญารัช	<a href="https://maps.app.goo.gU/CH51MEbtJJRhVZf7">https://maps.app.goo.gU/CH51MEbtJJRhVZf7</a>	
16	4000208 INTRO AGR ECON	72	commarts	Thu	PM	TDF	40	ผศ. ดร. วรวิทย์ เจียมบุญญารัช		
17	3404117 INTRODUCTION TO LAW	71	BSAC	Thu	AM	TDF	40	ผศ.ดร.ชนิสา งามอภิชน		

\*Classes Provided on every Thursday at 09.00 – 12.00 (am.) and 13.00 – 16.00 (pm.)

General Education Courses Class Schedule for International Program First Semester, Academic Year 2024

Humanities										
NO	Course Title and Servicing Faculty	Sec	Host	Date	Time*	Date	Total/Max	Instructor/ Co-ordinator	Bldg, and room	Remark
1	0201212 SP ETHICS	71	BAScii	Thu	AM	TDF	40	ผศ.ดร.ชัยวัฒน์ ไข่อศิริวัฒน์	Room 302, Chamchuri 10 Building	
2	0296113 BSC TH COMM	71	ISE	Thu	AM	TDF	40	อ.ดร.เกียรติ เทพช่วยสุข		
3	2234482 INTRO ITAL CINEMA	71	INDA	Thu	AM	TDF	40	ผศ.ดร.ปาณีย์ ทาชาติ		
4	2236103 RUS LANG CULT	1	JIPP	Thu	PM	TDF	50	อ. อเล็กเซย์ คาสมาโกฟ		
5	2502291 DESIGN EVERYDAY	71	EBA	Thu	AM	TDF	40	รศ. ดร. จุฑามาส ตั้งสินติกุล		
6	2541168 DSGN ASIAN PERSP	71	ISE	Thu	PM	TDF	40	Ajarn Takanao Todo		
7	2541169 HISTORY OF ANIMATION	71	EBA	Thu	AM	TDF	40	ผศ.ดร.สุรพงษ์ เลิศลิทธิชัย		
8	2541162 POSTMOD PHOTO	71	commde	Thu	AM	TDF	40	Ajarn Antoine Lassus		
9	2541156 ARCH ENV FILM	71	BALAC	Thu	AM	TDF	40	Ajarn Vlado Danailov		
10	2541155 VISUAL CULTURE	71	LLBel	Thu	PM	TDF	40	อ.ดร. สรัชย์ ภิรมย์เกษม		
11	2541176 JP DSGN CON	71	ISE	Thu	AM	TDF	40	Ajarn Takanao Todo		
12	2541154 COLOR AESTHETICS	71	ISE	Thu	PM	TDF	40	อ.เอกภพ สุขสุดไพศาล		
13	3503101 CLASSIC MUS SCRIN	71	BBTech	Thu	PM	TDF	40	รศ.ดร.ปานใจ จุฬานันธุ์	<a href="https://maps.app.goo.gl/trAdbBRuZkym6MUNA">https://maps.app.goo.gl/trAdbBRuZkym6MUNA</a>	
14	3503111 INTRO CLASSIC	71	BAScii	Thu	AM	TDF	40	รศ.ดร.ปานใจ จุฬานันธุ์		

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General Education Courses Class Schedule for International Program First Semester, Academic Year 2024

Interdisciplinary										
NO	Course Title and Servicing Faculty	Sec	Host	Date	Time*	Date	Total/Max	Instructor/ Co-ordinator	Bldg, and room	Remark
1	0201107 LRN STUD ACT	71	PGS	Thu	PM	TDF	40	อุษาภรณ์ บุญสินธุ์	Science	
2	0201125 MANAGEMENT UNDER DIFFERENT CULTURE	71	BAScii	Thu	PM	TDF	40	ผศ.ดร.อริศรา เจียมสงวนวงศ์		
3	0201127 QUAL WORK MGT	71	ISE	Thu	PM	TDF	40	อ.ดร.ณัฐชา ทวีแสงสกุลไทย		
4	0201151 OUR ENVIRONMENT	71	BALAC	Thu	AM	TDF	40	รศ.ดร.สุทธิรัตน์ กิตติพงษ์วิเศษ		
5	0201232 MULTI STUD RUR DEV	71	EBA	Thu	PM	TDF	40	ดร. วีระพงษ์ ประสมสีจีน		
6	0201234 LOCAL GLOB ISS	71	BSAC	Thu	AM	TDF	40	ผศ.ดร.สุดาพร ลักขณีนยานาวิน		
7	0201251 P2 CONTROL	71	PGS	Thu	AM	TDF	40	ดร.ปิ่นพิศา ตันวัฒนะ	Science	
8	0295117 CLI DISAS RESIL	71	EBA	Thu	PM	TDF	40	ดร.ปิ่นพิศา ตันวัฒนะ		
9	0295106 WELL LIFE EXT	71	ISE	Thu	AM	TDF	40	ดร. วีระพงษ์ ประสมสีจีน		
10	0295110 WINE EDUCATION	71	INDA	Thu	AM	TDF	40	ผศ.ดร.ไพศาล ศรีสุริยชัย		
11	0295110 WINE EDUCATION	72	EBA	Thu	PM	TDF	40	ผศ.ดร.ไพศาล ศรีสุริยชัย		
12	0295113 KNOW ACCUM III (Google Data Analytic)	71	INDA	Thu	PM	TDF	40	รศ.ดร.อดิวิทย์ สุชาโต		
13	3914101 REC QUAL LIFE DBV		BALAC	Thu	PM	TDF	40	อ.ดร.กุลพิชญ์ โกโดยอุดม		
14	4000101 AGR PROD DEV CONS	71	BBTech	Thu	PM	TDF	40	ผศ.ดร.พิมพ์พันธ์ สมทรง	<a href="https://maps.app.goo.gl/trAdbBRuZkym6MUNA">https://maps.app.goo.gl/trAdbBRuZkym6MUNA</a>	

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