

International School of Engineering
 Schedule for Nano-Engineering 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	2183101	Engineering Graphics	3 (2-3-4)	Lect	1	Tue	10.00-12.00	ENG 3	415	Assoc.Prof.Nopdanai Ajavakom, Ph.D Assoc.Prof.Niphon Wansophark, Ph.D.	ISE	45	6738009021-6738282921	
				Lab	1	Thu	09.00-12.00	ENG 1	303					
2	2301107	Calculus I	3 (3-0-6)	Lect.	55	Tue	13.00-14.30	ENG 3	301	Assoc.Prof. Phantipa Thipwiwatpotjana , Ph.D.	MATH	45	6738009021-6738282921	
						Thu	13.00-14.30	ENG 3	320					
3	2141100	Introduction to Nanotechnology	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	ENG 2	302	Apipon Methachittipan, Ph.D.	ISE	45	6738009021-6738282921	
4	2304153	Physics for Engineers	3 (3-0-6)	Lect.	2	Mon	13.00-14.30	PHYS 1	204	Staff from Physics	PHYS	45	6738009021-6738282921	
						Wed	13.00-14.30	PHYS 1	204	Staff from Physics	PHYS			
5	2304193	Physics Laboratory for Engineer	1 (0-3-0)	Lab.	2	Mon	09.00-12.00	MHMK	601	Staff from Physics	PHYS	45	6738009021-6738282921	
6	5501112	Communicative English I	3 (2-2-5)	Lect.		1	Wed	09.00-12.00	ENG 4	M07/1	Staff from CULI	CULI	25	6738009021-6738146221
						2	Wed	09.00-12.00	ENG 4	M07/2	Staff from CULI	CULI	25	6738149121-6738282921

International School of Engineering
 Schedule for Nano-Engineering 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	2182201	Mathematics for Nano - Engineering	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	ENG 2	303/2	Assoc.Prof. Charusluk Viphavakit, Ph.D.	ISE	40	
2	2182210	Electrical Circuit	3 (3-0-6)	Lect.	1	Mon	11.00-12.00	ENG 3	409	Assoc.Prof. Chedsada Chinrungrueng, Ph.D.	EE	40	
						Wed	10.00-12.00	ENG 3	409	Asst. Prof. Chanchana Tangwongsan, Ph.D.	EE		
3	2183211	Engineering Mechanics	4 (4-0-8)	Lect.	1	Mon	13.00-17.00	ENG 2	304/2	Asst.Prof.Tawan Paphapote	ME	40	
4	2189202	Fundamental to Material Science and Engineering	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	ENG 2	210	Apipon Methachittipan, Ph.D. Asst.Prof.Sorada Kanokpanont, Ph.D. Dr. Peerapat Thongnuek Dr. Chedtha Puncreobutr, Ph.D.	ISE CHEM Biomed MT	40	
5	2302106	Basic Organic Chemistry	3 (3-0-6)	Lect.	51	Fri	13.30-16.30	MHMK	208	Asst.Prof.Dr.Tanatarn Khotavivattana	Sci	40	
6	2302203	Organic Chemistry Laboratory	1 (0-3-0)	Lab.	51	Tue	09.00-12.00	MHMK	1401	Staff	Sci	40	
					52	Tue	09.00-12.00	MHMK	1403	Staff	Sci	40	
7	5501214	Communication and Presentation Skills	3 (3-0-6)	Lect.	1	Fri	09.00-12.00	ENG 4	M07/1	Mr. Damien Marwood	CULI	25	
					2	Fri	09.00-12.00	ENG 4	M07/3	Mr. Chris Kennedy	CULI	25	

International School of Engineering
Schedule for Nano-Engineering 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	2189341	Material Characterization	3 (3-0-6)	Lect.	1	Mon	13.00-16.00	ENG 2	303/2	Assoc.Prof. Charusluk Viphavakit, Ph.D.	ISE	30	
2	2182312	Signal Processing and Instrumentation	3 (3-0-6)	Lect.	1	Fri	13.00-16.00	ENG 2	303/2	Porpin Pungetmongkol, Ph.D.	ISE	30	
Nano Bio													
3	2141355	Introduction to Bioengineering	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	ENG 3	321	Asst.Prof.Sorada Kanokpanont, Ph.D.	CHEM	25	
										Asst.Prof. Peerapat Thongnuek	Biomed		
4	2185373	Reaction Engineering	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	ENG 4	M07/3	Dr.Chee Keong Ngaw	ISE	25	
5	2310380	Biochemistry for Bioengineering	3 (3-0-6)	Lect.	1	Mon	09.00-10.30	ENG 3	408	Staff from Biochem	Sci	25	
						Wed	09.00-10.30	ENG 3	408				
Nano Materials													
3	2141305	Nanostructures and Crystalline Defects	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	ENG 2	303/1	Dr. Charasphat Preuksarattanawut	MT	25	
4	2185302	Thermodynamics in Materials Engineering	3 (3-0-6)	Lect.	1	Mon	09.00-12.00	ENG 2	304/2	Assoc.Prof.Tachai Luangvaranunt, Ph.D.	MT	25	
										Dr. Chee Keong Ngaw	ISE		
5	2185379	Polymer Engineering	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	EN 100	502	Porpin Pungetmongkol, Ph.D.	ISE	25	
										Assoc.Prof.Sarawut Rimdusit, Ph.D.	CHEM		

International School of Engineering
Schedule for Nano-Engineering 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	2141498	Nano Engineering Pre-Project	1(0-2-1)	Lab.	1	AR	AR	AR	AR	Dr. Chee Keong Ngaw	AR	50	
Nano Materials													
3	2189411	Mechanical Behavior of Materials (Core Course for Nano Materials)	3 (3-0-6)	Lect.	1	Mon	17.00-18.30	ENG 2	304/1	Dr. Natsima Sakda	ISE guest	25	
						Thu	17.00-18.30	ENG 2	304/1				
4	*2185373	Reaction Engineering (Nano Materials)	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	ENG 4	M07/3	Dr. Chee Keong Ngaw	ISE	25	
5	*2189570	Electronic Materials (Nano Materials)	3 (3-0-6)	Lect.	1	Sat	09.00-12.00	ENG 2	303/1	Dr. Aniwat Tандаеchanurat	ISE	25	
6	*2141405	Surfaces and Thin films (Nano Materials)	3 (3-0-6)	Lect.	1	Mon	13.00-16.00	ENG 3	408	Assoc. Prof. Patama Visuttipitukul, Ph.D.	MT	25	
Nano Bio													
7	*2185379	Polymer Engineering (Nano Bio)	3 (3-0-6)	Lect.	1	Tue	09.00-12.00	EN 100	502	Assoc. Prof. Sarawut Rimdusit, Ph.D. Porpin Pungetmongkol, Ph.D.	CHEM ISE	25	
8	*2141347	Introduction to Pharmaceutical Nanotechnology (Nano Bio)	3 (3-0-6)	Lect.	1	Wed	13.00-16.00	ENG 4	M07/1	Asst. Prof. Sorada Kanokpanont, Ph.D.	CHEM	25	Please enroll more than 10 seat.
9	*2141556	Applied Genetic Engineering (Nano Bio)	3 (3-0-6)	Lect.	1	Tue	13.00-16.00	ENG 4	M07/4	Porpin Pungetmongkol, Ph.D. Dr. Peerapat Thongnuek	ISE Biomed	25	
10	*2182450	Biomedical Instrumentation (Nano Bio)	3 (3-0-6)	Lect.	1	Mon	09.00-12.00	ENG 2	303/2	Assoc. Prof. Charusluk Viphavakit, Ph.D.	ISE	25	

* 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 Joo		

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. Ratre 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 https://maps.app.goo.gl/YmWNj11CeUPPGYNB9	
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 อภิภผล		
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 https://maps.app.goo.gl/sJCLHfb4QFWrEJA6	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 โภไคยอุดม		
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.อุนิษา เลิศโตมรสกุล		
5	2403185 JUV DEL	72	balac	Thu	AM	TDF	40	รศ.ดร.อุนิษา 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 พิทยะสังฆการ		
15	4000208 INTRO AGR ECON	71	BBTech	Thu	AM	TDF	40	ผศ. ดร. วรวิทย์ เจียมบุญญารัช	https://maps.app.goo.g/CH51MEbtJJRhVZf7	
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. สรชัย กรมเกษม		
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	https://maps.app.goo.gl/trAdbBRuZkym6MUNA	
14	3503111 INTRO CLASSIC	71	BAScii	Thu	AM	TDF	40	รศ.ดร.ปานใจ จุฬานันธุ์		

*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

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	อุษาภาณุ 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.สุทธิวัฒน์ กิตติพงษ์วิเศษ		
5	0201232 MULTI STUD RUR DEV	71	EBA	Thu	PM	TDF	40	ดร. วีระพงษ์ ประสพสิน		
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 ประสพสิน		
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	https://maps.app.goo.gl/trAdbBRuZkym6MUNA	

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