

General Information		
Name of University	Inha University, 仁荷大学	
Nomination Process (International Coordinator)	Period 30 th August(Mon) ~ 19 th September (Sun), 2021	
	Procedure International Coordinator of Partner Universities should fill out the online nomination form.	
Application Process (Student)	Period 6 th September (Mon) 09:00 ~ 3 rd October (Sun) 23:00, 2021 (GMT+9, KST)	
	Procedure Application process is done by students.	
Contact Information	General Inquiries (orir@inha.ac.kr) Asian Region except China and Taiwan Mr. Sang Woo(Justin) Kim (orir@inha.ac.kr) U.S. North and South America, Oceania(Australia, New Zealand) Europe(Except France, Sweden, Austria, Finland) Ms. Ha jeong(Christine) Cheon (cha1004@inha.ac.kr) China and Taiwan, Europe(France, Sweden, Austria, Finland) Mr. Sang Chul(Kevin) Shin (ssc624@inha.ac.kr)	

Detailed Information about Application Process		
Nomination Process (International Coordinator)	International Coordinator of Partner Universities should fill out the online nomination form using the link below. LINK: https://forms.gle/rSB96CMDkz4fNw669 ** Please make sure that courses of desired major are offered in English at Inha by referring to English course list.	
Application Process (Student)	Step 1 Create an account at the online application site for Exchange Student at http://itislink.inha.ac.kr/ipsilExchange/IIE61001/ApplyLoginFGrd.aspx [The online application system works best on Internet Explorer.] Step 2 Upload the copy of required documents. • All applications should be submitted online, and no paper application will be accepted.	

Detailed Information about Application Process		
Checklist	☐ Before Online Application, applicants must have the following documents ready in file.	
	Required documents	Done
	Your photo in a jpg file	
	• A copy of passport	
	Bank certificate	
	Most recent official transcript in English (including all cumulative courses you took until the time of the application)	
	Application form	
	Certificate of Language proficiency	
	Additional documents	Done
	Family Relations Certificate (only for applicants with bank certificate under your father or mother's name)	
	Bachelor's Degree Certificate (only for Graduate-level applicants)	

Qualification		
Common requirement	Currently-enrolled student at one of Inha University's partner institutions	
GPA	• A minimum 2.5 out of 4.5 cumulative GPA (2.22 out of 4.0) or 75 out of 100 points equivalent at home institution	
Language Requirement	 TOEFL (IBT 71 or above), IELTS (5.5 or above) or Duolingo English test (90 or above) Applicants who will apply to following departments must submit TOPIK Level 3 or above. The department of Korean Language and literature The department of Korean Language Education The department of Korean Language & Culture(KLC) 	
NOTE	① Letter of Recommendation by your international coordinator or your advising professor is required for students who don't meet the GPA or language requirement.	

	② For graduate-level applicants, you should submit the bachelor's degree
NOTE	certificate. Please make sure to contact professors of your chosen department or
	laboratory and have an approval before applying.

Academic information		
Semesters	Spring semester 2 nd March 2021 ~ 18 th June 2021	
	Fall semester 30 th August 2021 ~ 17 th December 2021	
Duration of classes	16 weeks per semester	
Course Catalogue taught in English	• Refer to "2021 English Course list" (The attached file)	
Course Registration for Exchange Students	 Refer to "2021 English Course list" (The attached file) The list of courses offered in English can be found online at the university's website. (Fixed time table and course lists will be available approximately a month before the semester starts.) Go to http://sugang.inha.ac.kr/sugang/ and click 'English' on the upper right side menu. Click 'Course Schedule' on 'Curriculum' on the left side menu. Once you click it, a pop up screen shows up. Select 'foreign language' on the 'etc.' bar on new pop-up window. Please check the Note column on the course table to see the instruction language. 	

[Addendum]

Details about documents Required documents • Your photo in a jpg file The size of photo file should be under 500KB. A copy of passport Please check the valid date of the passport **※** For countries like Russia and Uzbekistan, they have 2 types of passports (international passport and domestic passport). You should submit the copy of international passport. • Bank certificate It must be officially issued by bank with bank stamp or signature within a month from the submission. ***** Deposit -more than USD 5,500 (for 1 semester applicants) -more than USD 7,500 (for 1-year applicants) *Bank certificate should be issued in your name and English. You can refer to the sample template and ask your bank to issue the bank certificate similar to the sample template. Most recent official transcript Official Academic Transcript of Records issued by home University (in English) It should include all cumulative courses you took at your home university until the time of the application. Application form Please make sure to complete all parts of this form. • Certificate of Language proficiency (ex. TOEFL, IELTS, Duolingo etc.) Additional documents • Family Relations Certificate If the bank account belongs to your father or mother, you must submit a

relationship certificate to prove your relationship with the bank account holder.



GENERAL INFORMATION FOR EXCHANGE PROGRAM (2022- Spring Semester)

All fees and expenses should be paid in KRW though they are marked in USD for your convenience.

Name of University	Inha University, 仁荷大学	
University Website	English: http://eng.inha.ac.kr/ Chinese: http://cn.inha.ac.kr/	
Address	International Center, Student Building 313, Inha University, 100 Inha-ro, Michuhol-gu, Incheon, [Postcode: 22212] Republic of Korea Tel. +82-32-860-7031~7034	
Campus Location	Incheon, half an hour ride from Incheon International Airport and one and a half hour ride to Seoul • For detailed information, refer to the web site below: https://eng.inha.ac.kr/eng/3784/subview.do	
Email	General Inquiries orir@inha.ac.kr	
Duration of exchange	One semester or two semesters (a full year)	
Subjects <u>not</u> taught in English (Restricted to apply)	Chemistry, Korean-related majors, nursing, medicine, fashion design, theatre studies, fine arts, etc. **Applicant's applying major may be rejected or altered depending on the availability of English courses.	
Korean language courses	 Korean language courses are offered for exchange students. It is not compulsory. Undergraduate (*3 Inha credits, respectively) Basic Korean / Intermediate Korean 	
Average Course load per Semester	Undergraduate 3 ~ 19 Inha credits Graduate 3~9 Inha credits *Graduate exchange students cannot take undergraduate courses and vice versa.	

Visa Type	
Visa Requirements	• Foreign students seeking to study in Korea should have a Student Visa(D-2) which
	can be obtained in the nearest Korean Embassy or Consulate.
	• All foreigners, who wish to stay in Korea more than 90 days, should be registered
	and issued by an "Residence Card" at the Immigration Office in Korea.

Insurance • Health Insurance is mandatory for all international students. Therefore, all students are required to purchase a designated insurance (private health insurance) upon arrival at Inha University. ** Even if you already have health insurance at your home university, you have to purchase a designated private health insurance at Inha university. • More information will be available right before the semester starts. If you have any queries, please e-mail us at interservice@inha.ac.kr

Accommodation and Housing Assistance (It can be subject to change so please refer to it.)

• Dormitory fees (as of fall 2021): approx. USD 909 (including a meal per day)

*For quadruple rooms

Item	Period	Price
Dormitory Fee	As of 2021 Fall Semester	Approx. USD 909

On-Campus Dormitory

- Payment can be made in cash upon arrival.
- X A penalty of KRW 100,000 will be imposed if cancelled within 30 days of check-in.
- **X** Dormitory fees will be subject to change each semester.
- **X** You cannot check in without a copy of Tuberculosis test.
- Off-Campus Housing fees (as of fall 2021)

Item	Period	Price
Rent average (including maintenance costs)	Per month	Approx. USD 490~550

Off-Campus Housing Introduced by INHA

- X A penalty of KRW 100,000 will be imposed if cancelled within 30 days of check-in.
- X International Center provides help for students who wish to stay in a studio-type(1-room) accommodation near the school.
- X International Center cannot introduce off-campus housing other than the type mentioned above. Students willing to find apartments for share need to find on their own upon early arrival.
- **X** Off campus housing fees will be subject to change each semester.

Note	More detailed information (cost and payment) will be sent to you by email
	around early January (for students studying at Inha in spring semester) or
	early July (for students studying at Inha in fall semester).
	If you have any queries, please e-mail us at interservice@inha.ac.kr.

Important Dates		
Arrival date	4 th week, February 2022	
Orientation	4 th week, February 2022	
	imes All exchange students MUST attend the orientation.	
	X Alien Registration Application, Course registration tips and notices will be delivered at the orientation.	
	Orientation can be delivered online due to the spread of covid-19.	
Online Academic Calendar	Go to, http://eng.inha.ac.kr/ click - "Student Life" Menu – "Academic Calendar"	

Living Expense & Benefits for Exchange Students							
• USD 600~800/per month (including room and meals; if not staying at the University Dormitory) • Miscellaneous (including transportation, text books etc.) : USD 100/month							
Miscellaneous	 Subway station Inha University Station (Incheon Suin Line)- 5 minutes by walk Juan Station (Line Number 1) - 20 minutes by bus Campus Facilities: Football Field, Gym facility etc. Various monthly cultural activities organized by ISL (International Student Lounge) Internet and scanner [location: student building 5F] available at ISL office. Language exchange and tutoring program 						
Buddy Program	※ Inha buddy program is intended to promote different cultures and exchange between international students and Korean students. Every year, INHA buddies and international students make great memories together and continue their friendship over the border.						

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exchange program through the online application system.

Class Hours	Most classes at Inha compride designed as three(3)-credit of exception of experimental compride to the comprident of the comprise of t	courses. 1 credit hour eq	•
	Grade	Scores	Point
	A+	95 [~] 100	4.5
	A ₀	90 [~] 94	4.0
	B+	85 [~] 89	3.5
Evaluation	B ₀	80 [~] 84	3.0
	C+	75 [~] 79	2.5
	C ₀	70 [~] 74	2.0
	D+	65 ~ 69	1.5
	D ₀	60 [~] 64	1.0
	F (Failure)	0 ~ 59	0



INFORMATION ABOUT HOUSING

All fees and expenses should be paid in KRW though they are marked in USD for your convenience.

• Students can use the c	room with three other students.	
• Students can use the c		
 Shower rooms and to (There is no wall or di No halal food (Most K 	vider in the shower room but there	the fee. the same floor. e's curtain in the shower booth.)
official hospital(median) • After you get the cert Team at Inha will info • This email will be sent in spring semester) of You can get around a	cal) stamp. ificate of admission from Inha, Integral of the send it by emails to you around late December (for late June (for students studying a weeks to take the Tuberculosis tests Service team.	ernational Students Service r students studying at Inha at Inha in fall semester).
• Dormitory fees (As of Item Dormitory Fee * A penalty of KRW 10	Period As of 2021 fall semester 0,000 will be imposed if cancelled	*For quadruple rooms Price Approx. USD 909 within 30 days of check-in.
	(There is no wall or di No halal food (Most K No use of water inside To check-in the dorm, official hospital(medi After you get the cert Team at Inha will info This email will be sent in spring semester) of You can get around 3 International Studen *Additional inquiries: Payment can be made i Dormitory fees (As of	



Dormitory Building



Lobby



Dormitory Room(Quadruple)



Shower Room(Public)



Washroom



Laundry Room



Fitness Room



Restaurant

Pictures

2.Off Campus Housing introduced by INHA

Type

Studio Type Apartment, Approximately 14 m²

- Individual Kitchen, Laundry Machine, Desk & Chair, Shower Room, Air conditioner, Bed Gas Oven, Refrigerator
- No use of water inside the toilet for Muslim students

Information

- 10 ~ 15 minutes from the back-gate of Inha University
- Off campus rooms will be reserved and arranged by the International Students Service
 Team.
- Off campus rooms are NOT identical in terms of their room size, facilities, and prices etc.

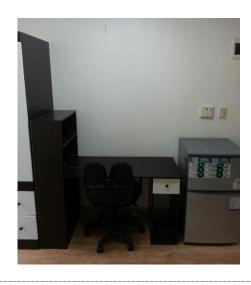
• Off-Campus Housing fees (as of fall 2021)

Item	Period	Price
Rent average (including	Per month	Approx. USD 490~550
maintenance costs)	rei illollul	Aþ

Cost

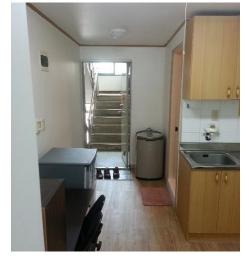
- **X** A penalty of KRW 100,000 will be imposed if cancelled within 30 days of check-in
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- **X** International Center cannot introduce off-campus housing other than the type mentioned above. Students willing to find apartments for share need to find on their own upon early arrival.
- **X** Off campus housing fees will be subject to change.

Sample Pictures









Sample Pictures





3. You can look for your housing on your own. (No assistance Needed)

You can look for your housing by yourself.

Information

It can be around Inha university or other places.

It should be done by yourself so you should be responsible for your housing.

2021 English Course Schedule

2021 English Course Schedule								
★ Course list category	ts are subject to change due to o College	departmental circumstances. Department	Couse number	Korean	English	Spring	Fall	Credit
1 2	College of Engineering College of Engineering	Mechanical Engineering Mechanical Engineering	MEG2076 MEG2101	선형대수 재료역학 1	Linear Algebra Mechanics of Materials 1	0	0	3
3	College of Engineering	Mechanical Engineering	MEG2120	열역학 1	Thermodynamics 1	0		3
5	College of Engineering College of Engineering	Mechanical Engineering Mechanical Engineering	MEG2160 MEG2221	동역학 1 열역학 2	Dynamics 1 Thermodynamics 2	0	0	3
6	College of Engineering	Mechanical Engineering	MEG2250	유체역학 1	Fluid Mechanics 1	_	0	3
7 8	College of Engineering College of Engineering	Mechanical Engineering Mechanical Engineering	MEG3077 MEG3151	수치해석 유체역학 2	Numerical Analysis Fluid Mechanics 2	0	0	3
9 10	College of Engineering	Mechanical Engineering	MEG3165	자동제어 기계공학일반설계 1	Automatic Control	0		3
11	College of Engineering College of Engineering	Mechanical Engineering Mechanical Engineering	MEG3185 MEG3227	기계등약 달만 딸게 기 열전달	General Design of Mechanical Engineering 1 Heat Transfer	0	0	3
12 13	College of Engineering College of Engineering	Mechanical Engineering Mechanical Engineering	MEG3266 MEG3286	계측공학 기계공학일반설계 2	Mechanical Measurement General Design of Mechanical Engineering 2		0	3
14	College of Engineering	Mechanical Engineering	MEG4080	기계공학종합설계	Capstone Design in Mechanical Engineering		0	3
15 16	College of Engineering College of Engineering	Mechanical Engineering Mechanical Engineering	MEG4228 MEG4254	신재생에너지공학 전산유체공학	Renewable Energy Technology Computational Fluids Engineering		0	3
17	College of Engineering	Mechanical Engineering	MEG4267	로봇공학	Robotics		0	3
18 19	College of Engineering College of Engineering	Naval Architecture & Ocean Engineering Naval Architecture & Ocean Engineering	NOE1011 NOE2004	조선해양공학개론 유체역학	Int. to Naval Architecture & Ocean Eng Fluid Mechanics	0	0	3
20 21	College of Engineering College of Engineering	Naval Architecture & Ocean Engineering Naval Architecture & Ocean Engineering	NOE3101 NOE3108	저항론 추진론	Resistance Propulsion	0	0	3
22	College of Engineering	Naval Architecture & Ocean Engineering	NOE3306	생산시스템공학	Production System Engineering		0	3
23 24	College of Engineering College of Engineering	Naval Architecture & Ocean Engineering Naval Architecture & Ocean Engineering	NOE3405 NOE4002	해양계류시스템동력학 조선해양종합설계	Dynamics of Ocean Mooring System Capstone Design in Naval Architecture and Ocean Engineering	0	0	3
25	College of Engineering	Naval Architecture & Ocean Engineering	NOE4201	조선해양CAE활용	CAE Practices for Marine Structures		0	3
26 27	College of Engineering College of Engineering	Naval Architecture & Ocean Engineering Naval Architecture & Ocean Engineering	NOE4301 NOE4306	기초유한요소해석 열전달	Basic theory of finite element analysis Heat Transfer			3
28	College of Engineering	Naval Architecture & Ocean Engineering	NOE4310	3차원 CAD실습	3D CAD Modeling & Exercise		0	3
29 30	College of Engineering College of Engineering	Naval Architecture & Ocean Engineering Industrial Engineering	NOE4405 IEN2012	해저관로설계 원가와 경제성공학	Design of Marine Pipeline Introduction to cost management and engineering economics	0	0	3
31 32	College of Engineering	Industrial Engineering Industrial Engineering	IEN2201 IEN3022	데이터베이스설계 e비즈니스	Database Design e-Business(Capstone Design)		0	3
33	College of Engineering College of Engineering	Industrial Engineering	IEN3202	산업정보화	Industrial Information System	0		3
34 35	College of Engineering College of Engineering	Industrial Engineering Industrial Engineering	IEN3204 IEN4103	정보검색론 생산경제학	Information Retrieval Production Economics	0	0	3
36	College of Engineering	Industrial Engineering	IEN4206	특허정보론	Capstone Design in Patent Information System	0	-	3
37 38	College of Engineering College of Engineering	Industrial Engineering Chemical Engineering	IEN4208 CHE2108	금융공학 재료과학	Financial Engineering Materials Science	0	0	3
39 40	College of Engineering	Chemical Engineering	CHE3201	화학반응공학 화공열역학	Chemical Reaction Engineering	0		3
41	College of Engineering College of Engineering	Chemical Engineering Chemical Engineering	CHE3207 CHE4100	와등 결식 약 화학공학 종합설계	Chemical Engineering Thermodynamics Capstone Design in Chemical Engineering	0	0	3
42 43	College of Engineering College of Engineering	Chemical Engineering Chemical Engineering	CHE3210 CHE4203	공정제어 이동현상	Process Control Transport Phenomena	0		3
44	College of Engineering	Chemical Engineering	CHE4204	촉매공학	Catalyst Engineering		0	3
45 46	College of Engineering College of Engineering	Chemical Engineering Chemical Engineering	CHE4307 CHE4308	고분자물성 고분자화학	Physical Properties of Polymers Polymer Chemistry	0	0	3
47	College of Engineering	Chemical Engineering	ORG3302	바이오소재	Biotechnology		0	3
48 49	College of Engineering College of Engineering	Biological Engineering Biological Engineering	BTE2101 BTE2202	유기화학 1 생공이동현상	Organic Chemistry1 Transport phenomena for bioengineer	0	0	3
50 51	College of Engineering College of Engineering	Biological Engineering Biological Engineering	BTE2204 BTE2205	생물공학기초계산 응용미생물학	Biochemical Engineering Calculations Applied Microbiology		0	3
52	College of Engineering	Biological Engineering	BTE2206	생공기기분석	Instrumental Analysis in Bioengineering		0	3
53 54	College of Engineering College of Engineering	Biological Engineering Biological Engineering	BTE2207 BTE3101	유기화학 2 생물화학공학	Organic Chemistry2 Biochemical Engineering	0	0	3
55	College of Engineering	Biological Engineering	BTE3106	나노바이오공학개론	Introduction to Nanobiotechnology	0		3
56 57	College of Engineering College of Engineering	Biological Engineering Biological Engineering	BTE3109 BTE3112	세포배양공학 생물반응공학	Cell Culture Engineering Biological Reaction Engineering	0		3
58	College of Engineering	Biological Engineering	BTE3211	기능성 나노소재설계 및 바이오이미징	Functional nanomaterials for Bio-imaging			3
59 60	College of Engineering College of Engineering	Biological Engineering Biological Engineering	BTE4107 BTE4201	생물공정공학 생명공학종합설계	Bioprocess Engineering Capstone Design in Biological Engineering	0	0	3
61 62	College of Engineering College of Engineering	Biological Engineering Biological Engineering	BTE4202 BTE4203	생물분리공학 식품생물공학	Bioseparation Engineering Food Biotechnology		0	3
63	College of Engineering	Biological Engineering	BTE4205	생체재료공학	Biomaterials Engineering	0		3
64 65	College of Engineering College of Engineering	Materials Science and Engineering Materials Science and Engineering	MSE2002 MSE2003	재료과학 2 물리화학 1	Materials Science and Engineering 2 Physical Chemistry 1	0	0	3
66	College of Engineering	Materials Science and Engineering	MSE2004	물리화학 2	Physical Chemistry 2		0	3
67 68	College of Engineering College of Engineering	Materials Science and Engineering Materials Science and Engineering	MSE2009 MSE3003	물리금속학 재료열역학	Physical Metallurgy Thermodynamics of Materials	0		3
69 70	College of Engineering College of Engineering	Materials Science and Engineering Materials Science and Engineering	MSE3004 MSE3009	상변태론 전자재료물성	Phase Transformation Electronic Properties of Materials	0	0	3
71	College of Engineering	Materials Science and Engineering	MSE3016	물질이동현상	Mass Transport Phenomena	0		3
72 73	College of Engineering College of Engineering	Materials Science and Engineering Materials Science and Engineering	MSE3025 MSE4006	반도체소자 전기화학소자	Solid State Electronic Devices Electrochemical Devices	0		3
74	College of Engineering	Materials Science and Engineering	MSE4007	나노물성 및 합성	Nano-Properties and Synthesis		0	3
75 76	College of Engineering College of Engineering	Materials Science and Engineering Materials Science and Engineering	MSE4009 MSE4012	반도체공학 고체반응론	Engineering of Semiconductor Materials Kinetics of Solid State Reaction	0	0	3
77 78	College of Engineering	Materials Science and Engineering Materials Science and Engineering	MSE4001 MSE4013	신소재공학종합설계 전자패키지재료	Capstone Design in Materials Science and Engineering Electronic Packaging Materials	0	0	4 3
79	College of Engineering College of Engineering	Civil Engineering	CIV2411	환경공학 및 실험	Electronic Packaging Materials Environmental Engineering and Lab	J		3
80 81	College of Engineering College of Engineering	Civil Engineering Civil Engineering	CIV2420 CIV3100	에너지자원 구조해석	Energy Resources Structural Analysis	0	0	3
82	College of Engineering	Civil Engineering	CIV3110	구조해석응용	Advanced Structural Analysis		0	3
83 84	College of Engineering College of Engineering	Civil Engineering Civil Engineering	CIV3211 CIV3220	토질역학 및 실험 지반공학 및 실험	Soil Mechanics and Lab Geotechnical Engineering and Lab	0	0	3
85	College of Engineering	Civil Engineering	CIV3330	수문학	Hydrology	0		3
86 87	College of Engineering College of Engineering	Civil Engineering Civil Engineering	CIV3340 CIV3430	수공시스템설계 상하수도공학	Design of Hydrologic and Hydraulic Systems Water Supply & Wastewater Eng.		0	3
88 89	College of Engineering College of Engineering	Civil Engineering Civil Engineering	CIV4210 CIV4220	플랜트 기초공학 암반공학	Foundation Engineering Rock Engineering	0	0	3
90	College of Engineering	Civil Engineering	CIV4230	지반시스템설계	Design of Geosystems		<u> </u>	3
91 92	College of Engineering College of Engineering	Environmental Engineering Environmental Engineering	ENV2007 ENV3108	환경공학계산 산업폐수처리	Basic Calculation in Environmental Engineering Industrial wastewater treatment Design	0	0	3
93	College of Engineering	Environmental Engineering	ENV3110	물리화학적수처리	Physicochemical Water Treatment	0		3
94 95	College of Engineering College of Engineering	Environmental Engineering Environmental Engineering	ENV3111 ENV3206	생물학적수처리 환경에너지공학	Biological Water Treatment Environmental Energy Engineering	0	0	3
96 97	College of Engineering College of Engineering	Environmental Engineering Environmental Engineering	ENV2004 ENV4403	유체역학 토양 및 지하수 복원설계	Fluid Mechanics Design of soil and groundwater remediation	0		3
98	College of Engineering	Department of Energy Resource Engineering	ENR2104	에너지자원경제	Energy Resources Economics		0	3
99 100	College of Engineering College of Engineering	Department of Energy Resource Engineering Department of Energy Resource Engineering	ENR2301 ENR3101	석유지질 에너지자원경영	Petroleum Geology Energy Resources Management	0	0	3
101	College of Engineering	Department of Energy Resource Engineering	ENR3103	지구통계학	Geostatistics	0		3
102 103	College of Engineering College of Engineering	Department of Energy Resource Engineering Department of Energy Resource Engineering	ENR3202 ENR3204	암석역학 및 실험 자원개발공학	Rock mechanics and Laboratory Mining Engineering	0	0	3
104	College of Engineering	Department of Energy Resource Engineering	ENR3206	에너지자원환경 석유가스공학개론	Energy Resources Environment Introduction to Petroleum Engineering		0	3
105 106	College of Engineering College of Engineering	Department of Energy Resource Engineering Department of Energy Resource Engineering	ENR3305 ENR3302	물리검층	Introduction to Petroleum Engineering Well Logging		0	3
107 108	College of Engineering College of Engineering	Department of Energy Resource Engineering Department of Energy Resource Engineering	ENR3303 ENR3304	시추공학 탄성파 탐사	Drilling engineering Seismic Exploration	0	0	3
109	College of Engineering	Department of Energy Resource Engineering	ENR4103	에너지정책	Energy Policy		0	3
110 111	College of Engineering College of Engineering	Department of Energy Resource Engineering Department of Energy Resource Engineering	ENR4201 ENR4203	발파 및 굴착공학 자원개발종합설계	Blasting and excavation engineering Capstone Design in Mine	0	0	3
		,				1		

112 113	College of Engineering College of Engineering	Department of Energy Resource Engineering Department of Energy Resource Engineering	ENR4205 ENR4207	터널 및 지하공간공학 지반 및 지하수공학	Tunnel and underground space engineering Geo and Ground Water Engineering	0	0	3
114 115	College of Engineering	Department of Energy Resource Engineering	ENR4309	석유생산 및 설비	Petroleum production engineering			3
116	College of Engineering College of Engineering	Department of Energy Resource Engineering Department of Energy Resource Engineering	ENR4302 ENR4310	저류공학 머신러닝 기반 지구물리자료처리	Reservoir Engineering Geophysical data processing based on machine learning	0		3
117 118	College of Engineering College of Engineering	Department of Energy Resource Engineering Electrical Engineering	ENR4308 EEE2001	비전통자원개발 설계 및 평가 회로이론 1	Design and Evaluation of Unconventional Resources Development(Capstone Design) Engineering Circuit Analysis 1	0	0	3
119	College of Engineering	Electrical Engineering	EEE2002	회로이론 2	Engineering Circuit Analysis 2		0	3
120 121	College of Engineering College of Engineering	Electrical Engineering Electrical Engineering	EEE2005 EEE3004	디지털논리회로 전기전자계측	Digital Logic Circuits Electrical & Electronic measurements		0	3
122	College of Engineering	Electrical Engineering	EEE3102	제어시스템설계	Control System Capstone Design		0	3
123 124	College of Engineering College of Engineering	Electrical Engineering Electrical Engineering	EEE3104 EEE3108	신호 및 시스템 센서공학	Signals and Systems Sensor Engineering	0		3
125 126	College of Engineering College of Engineering	Electrical Engineering Electrical Engineering	EEE3114 EEE3206	자동제어 전자디스플레이	Automatic Control Electronic Display	0	0	3
127	College of Engineering	Electrical Engineering	EEE3303	전력시스템공학 1	Power System Engineering1	0		3
128 129	College of Engineering College of Engineering	Electrical Engineering Electrical Engineering	EEE3304 EEE4001	전력시스템공학 2 전기공학 종합설계	Power System Engineering2 Capstone Design in Electrical Engineering		0	3
130 131	College of Engineering College of Engineering	Electrical Engineering	EEE3105 EEE3112	컴퓨터제어 로봇공학	Computer Control(Capstone Design) Robotics	0	0	3
132	College of Engineering	Electrical Engineering Electrical Engineering	EEE3322	에너지 변환용 대형 전력시스템의 이해	Theories and Applications of Power Systems for Electric Energy Conversion	0		3
133 134	College of Engineering College of Engineering	Electronic Engineering Electronic Engineering	ECE2250 ECE3312	전자회로 1 통신시스템	Electronic Circuits1 Communication System		0	3
135	College of Engineering	Electronic Engineering Electronic Engineering	ECE3314	데이터구조 신호및시스템	Data Structure			3
136 137	College of Engineering College of Engineering	Electronic Engineering	ECE3320 ECE3325	운영체제	Signal and System Operating System		0	3
138 139	College of Engineering College of Engineering	Electronic Engineering Electronic Engineering	ECE3350 ECE4325	확률및통계 영상시스템설계	Probability and Statistics Video System Capstone Design		0	3 4
140	College of Engineering	Electronic Engineering	ECE4343	아날로그회로설계	Analog Circuit Capstone Design	0		4
141	College of Engineering College of Engineering	Electronic Engineering Electronic Engineering	ECE4401 ECE4413	디지털신호처리개론 이동통신	Introductory Digital Signal Processing Mobile Communications		0	3
143	College of Engineering	Electronic Engineering	ECE4422	광전자 기초 BEIC 설계	Photoelectronics Engineering		0	3
144 145	College of Engineering College of Engineering	Electronic Engineering Electronic Engineering	ECE4430 ECE4466	기초 RFIC 설계 VLSI설계및프로젝트실습	Fundamentals of RFIC Design VLSI Capstone Design and Project			3 4
146 147	College of Engineering College of Engineering	Electronic Engineering Information and Communication Engineering	ECE4480 ICE1001	전자공학종합설계 정보통신입문	Capstone Design in Electronic Engineering Introductory Information & Communication		0	2
148	College of Engineering	Information and Communication Engineering	ICE2002	회로이론	Engineering Circuits Analysis	0		3
149 150	College of Engineering College of Engineering	Information and Communication Engineering Information and Communication Engineering	ICE2005 ICE3001	전자회로 1 신호및시스템	Electronic Circuits 1 Signals and Systems		0	3
151 152	College of Engineering College of Engineering	Information and Communication Engineering Information and Communication Engineering	ICE3104 ICE3005	반도체공학 전자회로 2	Semiconductor Engineering Electronics Circuits 2	0		3
153	College of Engineering	Information and Communication Engineering	ICE3106	아날로그 집적회로설계	Analog Integrated Circuit Design		0	4
154 155	College of Engineering College of Engineering	Information and Communication Engineering Information and Communication Engineering	ICE3013 ICE3014	시스템프로그래밍 오퍼레이팅시스템	System Programming Operating System	0	0	3
156	College of Engineering	Information and Communication Engineering	ICE4020	정보보호론	Information Security		0	3
157 158	College of Engineering College of Engineering	Information and Communication Engineering Information and Communication Engineering	ICE4024 ICE4026	정보통신종합설계 정보및부호화이론	Capstone Design in ICT Information and Coding Theory		0	3
159 160	College of Engineering College of Natural Sciences	Information and Communication Engineering Physics	ICE4027 PHY3202	디지털영상처리설계 수리물리학 2	Digital Image Processing and Design Mathematical Physics 2		0	4 3
161	College of Natural Sciences	Physics	PHY3006	상대성이론	Theory of Relativity		0	3
162 163	College of Natural Sciences College of Natural Sciences	Physics Physics	PHY2230 PHY3032	전산물리학 열 및 통계역학 2	Computational physics Thermodynamics and Statistical Mechanics 2		0	3
164	College of Natural Sciences	Physics	PHY4404	반도체물리학	Semiconductor Physics	0		3
165 166	College of Natural Sciences College of Natural Sciences	Physics Physics	PHY4501 PHY4235	핵물리학 빅데이터 물리학	Nuclear Physics Big data physics	0		3
167	College of Natural Sciences	Physics	PHY4502	입자물리학 해저지형학 및 실험	Particle Physics		0	3
168 169	College of Natural Sciences College of Natural Sciences	Ocean Sciences Ocean Sciences	OCN2202 OCN2302	에시시형의 및 결임 해양기상학	Coastal Geomorphology and Lab Marine Meteorolgy			3
170 171	College of Natural Sciences College of Natural Sciences	Ocean Sciences Ocean Sciences	OCN2312 OCN2502	해양환경유체역학 및 실험 해양저서생물학 입문 및 실험	Environmental Fluid Mechanics for Ocean Science Introduction to Marine Benthology		0	3
172	College of Natural Sciences	Ocean Sciences	OCN3203	퇴적학 및 실험	Sedimentology and Lab			3
173 174	College of Natural Sciences College of Natural Sciences	Ocean Sciences Ocean Sciences	OCN3206 OCN3305	연안퇴적역학 및 실험 해양순환개론	Coastal Sediment Dynamics and Lab Introduction to Ocean Circulation		0	3
175 176	College of Natural Sciences College of Natural Sciences	Ocean Sciences Ocean Sciences	OCN3307 OCN3504	해양수치해석 및 프로그래밍 해양무척추동물의 다양성 및 실험	Numerical analysis and programming for ocean science Marine Invertebrate Zoology and Lab	0	0	3
177	College of Natural Sciences	Ocean Sciences	OCN4212	연안퇴적환경론 및 실험	Coastal Sedimentary Environments and Lab			3
178 179	College of Natural Sciences College of Natural Sciences	Ocean Sciences Ocean Sciences	OCN4213 OCN4308	충서학 및 실험 하구 및 연안물리학	Sequence of strata and Paleo-depositional environments and Lab Estuarine and Coastal Hydrodynamics		0	3
180	College of Natural Sciences	Ocean Sciences	OCN4314	문제해결형 해양-AI-모델링	Problem solving-Al-Numericl modelling for ocean science		0	3
181 182	College of Natural Sciences College of Natural Sciences	Ocean Sciences Ocean Sciences	OCN4407 OCN4509	동위원소지화학 하구생태학 및 실험	Isotope geochemistry Estuarine Ecology and Lab		0	3
183 184	College of Natural Sciences College of Natural Sciences	Ocean Sciences Ocean Sciences	OCN4512 OCN4405	해양동물행동학 및 실험 연안생지화학	Marine Animal Behavior and Lab. Coastal Biogeochemistry		0	3
185	College of Business Administration	Business Administration	BUS2101	재무관리	Financial Management	0	0	3
186 187	College of Business Administration College of Business Administration	Business Administration Business Administration	BUS2201 BUS2301	조직행동 재무회계	Organizational Behavior Financial Accounting	0	0	3
188 189	College of Business Administration College of Business Administration	Business Administration Business Administration	BUS2401	오퍼레이션스 매니지먼트 마케팅 원론	Operations Management Principles of Maketing	0	0	3
190	College of Business Administration	Business Administration	BUS2501 BUS3201	리더십	leadership	0		3
191 192	College of Business Administration College of Business Administration	Business Administration Business Administration	BUS3204 BUS3203	인적자원관리 경영전략	Human Resource Management Business Strategy		0	3
193	College of Business Administration	Business Administration	BUS3701	CSR경영전략과 사례	CSR Strategy&Cases			3
194 195	College of Business Administration College of Business Administration	Business Administration Business Administration	BUS4201 BUS3901	국제경영 환대 서비스 개론	International Business Introduction to Hospitality Management	0	0	3
196 197	College of Business Administration College of Business Administration	Global Finance and Banking Global Finance and Banking	BUS2101 GFB2101	재무관리 미시경제	Financial Management Macroeconomics		0	3
198	College of Business Administration	Global Finance and Banking	GFB2401	금융시장론	Financial Market	_	0	3
199 200	College of Business Administration College of Business Administration	Global Finance and Banking Global Finance and Banking	GFB3201 GFB3401	파생상품 금융기관경영	Financial Derivatives Financial institution management	0		3
201 202	College of Business Administration College of Business Administration	Global Finance and Banking Global Finance and Banking	GFB3403 GFB3405	화폐금융 국제금융	Money and Banking International Finance and Banking	0		3
203	College of Business Administration	Asia Pacific School Of Logistics	APL2103	국제물류론	Global Logistics Management	0		3
204 205	College of Business Administration College of Business Administration	Asia Pacific School Of Logistics Asia Pacific School Of Logistics	APL2202 APL2302	제조물류 물류의사결정론	Manufacturing Logistics Logistics Decision Making Theory	0	0	3
206	College of Business Administration	Asia Pacific School Of Logistics	APL3304	물류네트워크 분석	Airline Service Management		0	3
207 208	College of Business Administration College of Business Administration	Asia Pacific School Of Logistics Asia Pacific School Of Logistics	APL3306 APL3308	물류정보시스템 물류시뮬레이션	Logistics Information System Logistics Simulation		0	3
209 210	College of Business Administration College of Business Administration	Asia Pacific School Of Logistics Asia Pacific School Of Logistics	APL3510 APL4315	물류투자분석 물류기술경영	Cost-Benefit Analysis on Logistics Issues Technology Management in Logistics		0	3
211	College of Business Administration	Asia Pacific School Of Logistics	APL4418	국제복합운송	Intermodal Transportation	0		3
212 213	College of Business Administration College of Business Administration	Asia Pacific School Of Logistics Asia Pacific School Of Logistics	APL4420 APL4517	글로벌물류혁신세미나 수요예측	Seminar on Global Logistics Excellence Demand Forecasting Methods and Practice	0	0	3
214	College of Education	English Language Education English Language Education	EEG1513 EEG1521	영어교육입문및진로탐색 영어청해연습 1	Introduction to English Education & Career research English Listening Comprehension 1	0	0	3
215	(Ollege of Education	English Language Education	EEG1521	영문독해연습 1	English Reading Comprehension 1	0		3
215	College of Education College of Education	English Language Education						
	-		EEG1522 EEG1531 EEG2521	실용영문법 영어과교육과정및교재개발	Practical English Grammar Curriculum & Materials Development in English Education	0		3
216 217 218 219	College of Education College of Education College of Education College of Education	English Language Education English Language Education English Language Education English Language Education	EEG1531 EEG2521 EEG2602	영어과교육과정및교재개발 영문독해연습 2	Curriculum & Materials Development in English Education English Reading Comprehension 2	0	0	3
216 217 218 219 220 221	College of Education	English Language Education	EEG1531 EEG2521 EEG2602 EEG2612 EEG2621	영어과교육과정및교재개발 영문독해연습 2 영어교육론 영어정해연습 2	Curriculum & Materials Development in English Education English Reading Comprehension 2 Theories in TEFLL English Listening Comprehension 2	0	0	3 3 3 3
216 217 218 219 220	College of Education	English Language Education	EEG1531 EEG2521 EEG2602 EEG2612	영어과교육과정및교재개발 영문독해연습 2 영어교육론	Curriculum & Materials Development in English Education English Reading Comprehension 2 Theories in TEFLL	0	0	3 3 3
216 217 218 219 220 221 222	College of Education	English Language Education	EEG1531 EEG2521 EEG2602 EEG2612 EEG2621 EEG2642	영어과교육과정및교재개발 영문독해연습 2 영어교육론 영어청해연습 2 영문학개론	Curriculum & Materials Development in English Education English Reading Comprehension 2 Theories in TEFLL English Listening Comprehension 2 Introduction to English Literature		0	3 3 3 3 3

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227 228	College of Education College of Education	English Language Education	EEG4347 EEG4405	영미희곡교육 영어과정중심평가	British and American Drama	0		3
228	College of Education	English Language Education	EEG4405		English process-based assessment			3
		English Language Education		영어교수법	English Language Teaching method	0	_	
230	College of Education	English Language Education	EEG4417	영어교육특강	Topics in English Education		0	3
231	College of Education	English Language Education	EEG4431	영어학특강 GRIA H T O	Topics in English Linguistics		0	3
232	College of Education	English Language Education	EEG4805	영미소설교육	Reading in English and American Fiction	0		3
233	College of Social Sciences	Public Administration	PAD2111	정책과정론	The Public Policy Process:Theory & Practice			3
234	College of Social Sciences	Public Administration	PAD2112	조직이론	Organizational Theory			3
235	College of Social Sciences	Public Administration	PAD2116	행정학 원강 2	Readings in Public Administration 2	0		3
236	College of Social Sciences	Public Administration	PAD2209	정책학원론	Introduction to Public Policy Studies		0	3
237	College of Social Sciences	Public Administration	PAD2214	행정학 원강 1	Reading in Public Administration 1		0	3
238	College of Social Sciences	Public Administration	PAD2218	공공문제해결론	Public Sector Problem-Solving Theories		0	3
239	College of Social Sciences	Public Administration	PAD3108	재무행정론	Financial Administration	0		3
240	College of Social Sciences	Public Administration	PAD3211	조직관리와 리더십	Organizational Management and Leadership		0	3
241	College of Social Sciences	Media and Communication	COM1100	커뮤니케이션학개론	Introduction to Communications		0	3
242	College of Social Sciences	Media and Communication	COM2332	Genres in Popular Culture	Genres in Popular Culture		0	3
243	College of Social Sciences	Media and Communication	COM2400	광고학개론	Introduction to Advertising		0	3
244	College of Social Sciences	Media and Communication	COM3101	커뮤니케이션 영어원강	English Readgins on Communication	0		3
245	College of Social Sciences	Media and Communication	COM3212	소셜미디어와 커뮤니케이션	Social Media and Communication		0	3
246	College of Social Sciences	Media and Communication	COM3322	Cultural Studies and Cyberspace	Cultural Studies and Cyberspace		0	3
247	College of Social Sciences	Media and Communication	COM3331	Media Narratives	Media Narratives	0		3
248	College of Social Sciences	Media and Communication	COM3412	통합마케팅 커뮤니케이션	Integrated Marketing Communication		0	3
249	College of Social Sciences	Media and Communication	COM3433	판매촉진전략	Sales Promotion Strategy			3
250	College of Social Sciences	Media and Communication	COM4321	Orientalism in Media & Culture	Orientalism in Media & Culture	0		3
251	College of Social Sciences	Media and Communication	COM4331	Gender and Cultural Studies	Gender and Culture Studies			3
252	College of Social Sciences	Media and Communication	COM4332	영화·비디오이론	Theories of Film and Vedio		0	3
253	College of Social Sciences	Economics	ECO1101	경제원론 1	Principles of Economics1	0		3
254	College of Social Sciences	Economics	ECO1102	경제원론 2	Principles of Economics2		0	3
255	College of Social Sciences	Economics	ECO2201	미시경제학	Microeconomics		0	3
256	College of Social Sciences	Economics	ECO2202	거시경제학	Macroeconomics		0	3
257	College of Social Sciences	Economics	ECO3387	경제성장론	Economic Growth	0		3
258	College of Social Sciences	Economics	ECO3306	경제문제연구	The Analystic Study for Economic Problems	0	0	3
259	College of Social Sciences	Economics	ECO3343	노동경제학	Labour Economics	0		3
260	College of Social Sciences	Economics	ECO3381	경제발전론	Economic Development		0	3
261	College of Humanities	English Language & Literature	ENG1401	영어토론과프레젠테이션	English Discussion & Presentation	0	0	3
262	College of Humanities	English Language & Literature	ENG3404	고급영어토론과프레젠테이션	Advanced English Discussion & Presentation	0	0	3
263	College of Humanities	English Language & Literature	ENG2006	미디어영어	Media English		0	3
264	College of Humanities	English Language & Literature	ENG1402	영문학개론	Introduction to English Literature	0	0	3
265	College of Humanities	English Language & Literature	ENG2103	8만 작개는 영미단편소설	British & American Short Stories		0	3
266	College of Humanities		ENG2105	영미아동청소년문학 영미아동청소년문학	Children's & Young Adult Literature in English		0	3
267	College of Humanities	English Language & Literature English Language & Literature	ENG2103 ENG2201	영어학개론	3 3		0	3
267		J = 1 J = 3 = 1 = 1 = 1		표현영어글쓰기	Introduction to English Linguistics	0		3
	College of Humanities	English Language & Literature	ENG2401		Expressive Writing	0	0	_
269	College of Humanities	English Language & Literature	ENG2303	기술영어글쓰기 서구문화원형과 미디어	Technical Writing	0	0	3
270	College of Humanities	English Language & Literature	ENG3402		Curtural Archetypes of the West and Media		0	3
271	College of Humanities	English Language & Literature	ENG3208	사회와 영어	English in Societies		0	3
272	College of Humanities	English Language & Literature	ENG3311	분석영어글쓰기	Analytic Writing		0	3
273	College of Humanities	English Language & Literature	ENG4122	영연방 세계의 이해	Understanding of the British Commonwealth(Capstone Design)		0	3
274	Arts & Sports	Kinesiology	KIN1017	인체기능해부학	Human Anatomy	0		3
275	Arts & Sports	Kinesiology	KIN1101	발육발달및노화	Growth & Aging	0	_	3
276	Arts & Sports	Kinesiology	KIN2016	스포츠경영학	Sport Business Administration	_	0	3
277	Arts & Sports	Kinesiology	KIN2103	운동생리학	Exercise Physiology	0		3
278	Arts & Sports	Kinesiology	KIN3016	스포츠전문영어	Profession of Sport in English	0		2
279	Arts & Sports	Kinesiology	KIN3110	특수집단과운동	Special Populations and Exercise		0	3
280	Arts & Sports	Kinesiology	KIN3208	스포츠마케팅	Sports Marketing	0		3
281	Arts & Sports	Kinesiology	KIN4103	병태생리학	Pothological Physiology		0	3
282	Arts & Sports	Kinesiology	KIN3112	운동손상학	Sports Injuries	0		3
283	Arts & Sports	Kinesiology	KIN3113	운동손상평가및실습	Evaluation & Practice of Sports Injuries	1	0	3