

## List of Courses offered in English for Spring 2021(Undergraduate)

Undergraduate exchange students can take up to 19 credits from the undergraduate courses and students should consider each prerequisite course written in the 'Note' section when they register for their courses. In case students have enough knowledge to take graduate courses, they can take up to 6 credits of graduate (master) courses but should go through prior approval of each professor, and specific instructions will be emailed to you.

Please note that seats in each courses are limited and the course registration is processed on a **first-come first served basis**. Since the course registration is highly competitive, your preferred courses are not guaranteed. Also, please make sure that the classes you are choosing should not be overlapped with other courses, so please refer the course timetable. After the course registration, students will have a chance to change their courses right after the semester starts. It is supposed to change and the final course list will be updated accordingly.

※ Please check the e-class / notice / Ajou emails for updates from the professor.

※ Please check Ajou Bb for announcements from the professors regarding the teaching method.

### [Undergraduate Courses]

No	College	Major(Kor.)	Major(Eng.)	Course Name(Kor.)	Course Name(Eng.)	Professor	Code	Credits	Seats	Course Schedule	Note
1	College of Engineering (공과대학)	화학공학전공(과)	Chemical Engineering	반응공학1	Reaction Engineering 1	박은덕(Eun Duck Park)	D042	3	2	Tue A (West Hall 303) Fri A (West Hall 303)	
2		화학공학전공(과)	Chemical Engineering	물질 및 에너지 수지1	Material and Energy Balance 1	심재성(Tae Seop Shim)	D045	3	1	Tue C (West Hall 332) Fri C (West Hall 332)	
3		화학공학전공(과)	Chemical Engineering	물질 및 에너지 수지1	Material and Energy Balance 1	황중경(Jong Kook Hwang)	D046	3	1	Tue C (Capstone Lab 106) Fri C (Capstone Lab 106)	
4		화학공학전공(과)	Chemical Engineering	화학공학특강2	Special Topics in Chemical Engineering 2	김주형(Ju Hyung Kim)	D024	3	2	Mon C (Capstone Lab 106) Wed C (Capstone Lab 106)	
5		화학공학전공(과)	Chemical Engineering	이동현상론	Transport Phenomena	신지형(Chee Bum Shin)	D037	3	1	Mon D (West Hall 303) Thu D (West Hall 303)	
6		환경안전공학전공(과)	Environmental and Safety Engineering	실내대기	Indoor Air Quality	이재영(Jae Young Lee)	E005	3	5	Wed 8 (West Hall 239) Fri 8 (West Hall 239)	
7		건설시스템공학전공(과)	Construction System Engineering	지반안정해석 및 설계	Ground Stability Analysis and Design	장원희(Han Yung Kim)	E102	3	5	Mon D (Paldal 1024) Thu D (Paldal 1024)	This course requires fundamental understanding on soil mechanics to use advance numerical analysis programs
8		건축공학전공(과)	Architecture	구조역학1	Theory of Structure in Architecture 1	장원희(Han Yung Kim)	E025	3	1	Tue E (Industry-Uni Bldg. 827) Thu D (Industry-Uni Bldg. 827)	
9		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	컴퓨터프로그래밍및실습	Computer Programming and Practice	김크리스틴(Krisin Chung)	F010	4	2	Tue 2 (Paldal 318) Tue 3 (Paldal 318) Wed 13:30-15:00 (Pal 410)	
10		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	컴퓨터네트워크	Computer Networks	Paul Rajib	F015	3	10	Mon C (Industry-Uni Bldg. 113) Wed C (Industry-Uni Bldg. 113)	
11		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	컴퓨터네트워크	Computer Networks	Paul Rajib	F016	3	10	Tue C (Industry-Uni Bldg. 113) Fri C (Industry-Uni Bldg. 113)	
12		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	알고리즘	Algorithm	이승(Saek Lee)	F045	3	5	Mon B (Paldal 309) Thu B (Paldal 309)	
13		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	알고리즘	Algorithm	이승(Saek Lee)	F046	3	5	Mon D (Paldal 309) Thu D (Paldal 309)	
14		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	객체지향프로그래밍및실습	Object-oriented Programming and Practice	Yenewordim Sinshaw	F060	4	10	Mon 10:30-1:00 (Paldal 325) Thu 10:30-12:00 (Paldal 325)	
15		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	객체지향프로그래밍및실습	Object-oriented Programming and Practice	Yenewordim Sinshaw	F061	4	10	Mon 13:30-15:00 (Paldal 325) Thu 13:30-15:00 (Paldal 325)	
16		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	객체지향프로그래밍및실습	Object-oriented Programming and Practice	Paul Rajib	F062	4	10	Mon 5.5 (Paldal 318) Mon 6.5 (Paldal 318) Tue 15:00-16:30 (Paldal 410)	
17	소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	컴퓨터비전	Computer Vision	황원준(Won Jun Hwang)	F012	3	5	Mon E (Paldal 325) Wed E (Paldal 325)		
18	College of Information and Technology (정보통신대학)	소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	고급컴퓨터구조	Advanced Computer Architecture	연정호(Jeong Seob Ahn)	F057	3	2	Tue A (Paldal 407) Fri A (Paldal 407)	Prerequisite course: Computer Organization and Architecture, Operating Systems
19	소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	IT 전문영어	IT Professional English	Joseph Ball	F070	3	10	Tue B (Capstone Lab 101) Thu A (Capstone Lab 101)		
20	소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	확률 및 통계2	Probability and Statistics 2	Yenewordim Sinshaw	F080	3	5	Tue A (Paldal 325) Fri A (Paldal 325)		
21	소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	선형대수1	Linear Algebra 1	박종호(Jong Ho Park)	F084	3	2	Tue A (Yeoman 907) Fri A (Yeoman 907)		
22	전자공학전공(과)	Electronic Engineering	회로이론	Circuit Theory	Ran Rong	C042	3	5	Tue D (Woncheon 509) Thu C (Woncheon 509)		
23	전자공학전공(과)	Electronic Engineering	확률 및 랜덤변수	Probability and Random Variables	Ran Rong	C046	3	15	Wed B (Woncheon 317-1) Fri B (Woncheon 317-1)		
24	전자공학전공(과)	Electronic Engineering	디스플레이공학	Display Engineering	이준석(Jun Seok Heo)	C022	3	5	Tue C (Woncheon 340) Fri C (Woncheon 340)		
25	전자공학전공(과)	Electronic Engineering	반도체공학1	Semiconductor Engineering 1	오영권(O Ywon Kim)	C019	3	10	Tue D (Woncheon 317-1) Thu C (Woncheon 317-1)		
26	전자공학전공(과)	Electronic Engineering	공학수학2	Mathematics for Electrical Engineering	나상신(Sang Sin Na)	C008	3	15	Tue E (Woncheon 228) Fri E (Woncheon 228)		
27	전자공학전공(과)	Electronic Engineering	공학수학2	Mathematics for Electrical Engineering	나상신(Sang Sin Na)	C009	3	15	Tue C (Woncheon 228) Fri C (Woncheon 228)		
28	디지털미디어전공(과)	Digital Media	확률 및 통계1	Probability and Statistics 1	Teemu H. Laine	M001	3	1	Mon A (Industry-Uni Bldg 204) Wed A (Industry-Uni Bldg 204)		
29	디지털미디어전공(과)	Digital Media	미디어소프트웨어연기나어학	Media Software Engineering	Teemu H. Laine	M017	4	1	Tue 10:30-12:00 (Industry-Uni Bldg 419) Thu 09:00-10:30 (Industry-Uni Bldg 419) Fri 1 (Industry-Uni Bldg 419) Fri 2 (Industry-Uni Bldg 419)		
30	디지털미디어전공(과)	Digital Media	몰입형미디어프로그래밍	Immersive Media Programming	Teemu H. Laine	M019	4	1	Mon 13:30-15:00 (Industry-Uni Bldg 419) Thu 13:30-15:00 (Industry-Uni Bldg 419) Fri 3 (Industry-Uni Bldg 419) Fri 4 (Industry-Uni Bldg 419)		
31	물리학과전공(과)	Physics	수리물리학 및 수치계산 1	Mathematical Physics and Numerical Methods 1	왕주형(Joo Won Lim)	G082	3	2	Mon E (Seongho 337) Wed E (Seongho 337)		
32	물리학과전공(과)	Physics	나노공정 및 소자	Nano-Fabrication and Nano-devices	이영우(Jhyung Woo Lee)	G088	3	1	Wed B (Seongho 337) Fri B (Seongho 337)		
33	College of Natural Sciences (자연과학대학)	화학전공(과)	Chemistry	유기화학1	Organic Chemistry 1	이민환(Min Hwan Lee)	G013	3	2	Mon C (Woncheon 507) Wed C (Woncheon 507)	
34	화학전공(과)	Chemistry	에너지화학개론	Introduction to Energy Chemistry	유정동(Young Dong Yoo)	G014	3	1	Tue D (woncheon 507) Thu C (Woncheon 507)		
35	생명과화학전공(과)	Biology	응용미생물학	Applied microbiology	이창환(Chang Hwan Lee)	G027	3	2	TBA		
36	경영학전공(과)	Business Administration	경영통계와 자료 분석	Business Statistics and Data Analysis	김승환(Seung Hwan Kim)	I024	3	TBA	Wed D (Dasan 8 106) Fri D (Dasan 8 106)		
37	경영학전공(과)	Business Administration	매칭관리	Marketing Management	이승환(Seung Hwan Lee)	I033	3	20	Mon B (Dasan 111) Thu B (Dasan 111)	Combination of recorded and live lectures	
38	경영학전공(과)	Business Administration	기업가 정신과 경영	Entrepreneurship and Management	윤진석(Chun Suk Yoon)	I040	3	10	Mon E (Dasan 310) Wed E (Dasan 310)	100% live lectures	
39	경영학전공(과)	Business Administration	조직행위론	Organizational Behavior	정대용(Dae Yong Jeong)	I071	3	12	Mon B (Dasan 310) Thu B (Dasan 310)	Not open to virtual exchange students	
40	경영학전공(과)	Business Administration	조직행위론	Organizational Behavior	최영환(Myeong Weon Choi)	I072	3	7	Tue D (Dasan 8) Thu C (Dasan 8106)	100% live lectures	
41	경영학전공(과)	Business Administration	조직행위론	Organizational Behavior	최영환(Myeong Weon Choi)	I073	3	7	Tue F (Dasan 8106) Thu E (Dasan 8106)	100% live lectures	
42	경영학전공(과)	Business Administration	전략경영(캡스톤디자인)	Strategic Management(Capstone Design)	김정호(Kyung Ho Kim)	I079	3	20	Mon A (Yeoman 102) Wed A (Yeoman 102)	Combination of recorded, live and face-to-face lectures	
43	경영학전공(과)	Business Administration	재무관리	Financial Management	김주형(Joo Hyun Kim)	I083	3	5	Mon B (Yeoman 102) Thu B (Yeoman 102)	100% live lectures	
44	경영학전공(과)	Business Administration	재무관리	Financial Management	김주형(Joo Hyun Kim)	I084	3	5	Mon D (Dasan 111) Thu D (Dasan 111)	100% live lectures	
45	경영학전공(과)	Business Administration	생산운영관리	Operations Management	이창환(Chang Hwan Lee)	I088	3	5	TBA	100% recorded lectures	
46	경영학전공(과)	Business Administration	생산운영관리	Operations Management	이창환(Chang Hwan Lee)	I089	3	5	TBA	100% recorded lectures	
47	경영학전공(과)	Business Administration	상법 1	Company Law 1	Felver Troy Benjamin	I026	3	15	Mon C (Dasan 310) Wed C (Dasan 310)	100% live lectures	
48	경영학전공(과)	Business Administration	경영윤리	Business Ethics	Felver Troy Benjamin	I052	3	20	Mon A (Dasan 310) Wed A (Dasan 310)	Physical & Virtual Exchange / 100% live lectures	
49	경영학전공(과)	Business Administration	혁신관리와 기술사업화	Management and Commercialization of Technological Innovation	김기민(Kimin Kim)	I084	3	20	Mon B (Dasan 8106) Thu B (Dasan 8106)	Combination of recorded and live lectures	
50	경영학전공(과)	Business Administration	창업론	Entrepreneurship	김정호(Kyung Ho Kim)	I067	3	20	Mon C (Yeoman 102) Wed C (Yeoman 102)	Physical & Virtual Exchange / Combination of recorded, live and face-to-face lectures	
51	경영학전공(과)	Business Administration	이문화관리	Cross-cultural Management	김기민(Kimin Kim)	I087	3	40	Mon 10.5 (Dasan 8106) Mon 11.5 (Dasan 8106) Mon 12.5 (Dasan 8106)	Physical & Virtual Exchange / Combination of recorded and live lectures	
52	e-비즈니스학전공(과)	E-Business	경영정보시스템	Management Information Systems	박민재(Min Jae Park)	I107	3	8	Mon E (Dasan 8108) Wed E (Dasan 8108)	Combination of recorded, live and face-to-face lectures	
53	e-비즈니스학전공(과)	E-Business	경영소프트웨어	Business Softwares	Lin Li	I108	3	5	Wed 8.5 (Dasan 308) Wed 9.5 (Dasan 308) Wed 10.5 (Dasan 308)	Combination of recorded and live lectures	
54	금융공학전공(과)	Financial Engineering	금융해석학1	Mathematical Analysis for Finance 1	구형진(Hyung Keun Koo)	I119	3	2	Tue F (Dasan 406) Thu E (Dasan 406)	Combination of recorded and live lectures	
55	금융공학전공(과)	Financial Engineering	금융미분방정식	Differential Equations for Finance	배항욱(Hyeseong Ohk Bae)	I121	3	5	Mon C (Dasan 311) Wed C (Dasan 311)	Combination of online and face-to-face lectures	
56	금융공학전공(과)	Financial Engineering	금융거시경제학	Macro-Financial Economics	유재연(Jae In Yoo)	I122	3	5	Mon B (Dasan 406) Thu B (Dasan 406)	Combination of online and face-to-face lectures	

57	School of Business (경영대학)	글로벌경영학전공(과)	Global Business	글로벌 엔터테인먼트 마케팅	Global Entertainment Marketing	윤진석(Chun Suk Yoon)	I014	3	Virtual	Wed 10 (Dasan 310) Wed 11 (Dasan 310) Wed 12 (Dasan 310)	Only open to Virtual Exchange Program / Live lectures
58	College of Humanities (인문대학)	영어영문학전공(과)	English Language & Literature	영어학개론1	Introduction to English Linguistics 1	이혜경(Hye Kyung Lee)	J055	3	5	Tue B (Dasan 205-A) Thu A (Dasan 205-A)	
59		영어영문학전공(과)	English Language & Literature	영어학개론	Introduction to British and American Literature	유진우(Son Moo Ryu)	J062	3	5	Mon C (Dasan 105) Wed C (Dasan 105)	
60		영어영문학전공(과)	English Language & Literature	영문전공생을 위한 영작문	English Composition for English Majors	Philip Chivers	J063	3	5	Mon B (Energy Cent. 509) Thu B (Energy Cent. 509)	
61		영어영문학전공(과)	English Language & Literature	영문전공생을 위한 영작문	English Composition for English Majors	Philip Chivers	J064	3	5	Mon D (Energy Cent. 509) Thu D (Energy Cent. 509)	
62		영어영문학전공(과)	English Language & Literature	영문전공생을 위한 영어회화	English Communication for English Majors	Kevin Hawthorne	J065	3	5	Mon D () Thu D () TBA	
63		영어영문학전공(과)	English Language & Literature	영문전공생을 위한 영어회화	English Communication for English Majors	Scott Scatteringood	J066	3	5	Wed B (Dasan 205-A) Fri B (Dasan 205-A)	
64		영어영문학전공(과)	English Language & Literature	영문전공생을 위한 영작문	English Composition for English Majors	박정식(Jung Sik Park)	J097	3	5	Tue E (Dasan 108) Fri E (Dasan 108)	
65	영어영문학전공(과)	English Language & Literature	영어연습	Fundamentals of English Structure	조재형(Jae Hyung Jo)	J056	3	5	Mon E (Dasan 205-A) Wed E (Dasan 205-A)		
66	영어영문학전공(과)	English Language & Literature	영문법	English Grammar	조재형(Jae Hyung Jo)	J067	3	5	Mon C (Dasan 205-B) Wed C (Dasan 205-B)		
67	College of Social Sciences (사회과학대학)	경제학전공(과)	Economics	경제학론1	Principle of Economics1	김수덕(Su Duk Kim)	K045	3	no limit	Tue B (Yulgok 358-1) Thu A (Yulgok 358-1)	
68		행정학전공(과)	Public Administration	국가기획론	National Development Planning	권광원(Hyang Won Kwon)	K114	3	10	Mon D (Yulgok 255) Thu D (Yulgok 255)	
69		심리학전공(과)	Psychology	심리학개론	Introduction to Psychology	김지윤(Emyli S. Kim)	K124	3	10	Mon C (Yulgok 357) Wed C (Yulgok 357)	
70	International Studies (국제학부)	사회학전공(과)	Sociology	미디어로 보는 한국사회	Korean Society through Film and Media	김한성(Han Sang Kim)	K067	3	10	Tue D (Yulgok 257) Thu C (Yulgok 257)	
71		한국학전공(과)	Korean Studies	한국사 이해	Understanding of Korean History	이현주(Hyun Ju Lee)	Z001	3	no limit	Tue C ( Yulgok 259) Fri C (Yulgok 259)	Requires intermediate to advanced level of Korean. Projects and discussions will be carried out in Korean
72	University College (다산학부대학)	한국학전공(과)	Korean Studies	시사한국어	Current Korea	이현주(Hyun Ju Lee)	Z002	3	no limit	Tue E (Yulgok 259) Fri E (Yulgok 259)	Requires intermediate to advanced level of Korean. Projects and discussions will be carried out in Korean
73		교양	General Education	고급영어2	Advanced Listening and Reading In English 2	Nicholas McGhie	X041	3	1	Tue F (Seongho 201) Thu E (Seongho 201)	
74		교양	General Education	한국사회의 현실과 쟁점	Current Issues in Korean Society	김향관(Hyung Kwan Kim)	X434	3	10	Mon E (Yulgok 261) Wed E (Yulgok 261)	Physical & Virtual Exchange Program
75		교양	General Education	예술이란 무엇인가	What Is Art?	한지연(Jin Youn Ahn)	X402	3	1	Mon A (Seongho 232) Wed A (Seongho 232)	
76		교양	General Education	서양음악사	Western Music History	TBA	X406	3	1	Tue E (Yeonam 509) Fri E (Yeonam 509)	
77		교양	General Education	과학과 종교	Science and Religion	이재신(Jae Shin Lee)	X517	3	1	Mon A (Seongho 105) Wed A (Seongho 105)	
78		교양	General Education	한국어 읽기2	Korean Reading 2	윤영혜(Young Hae Yoon)	X018	3	2	Mon B (Yulgok 253) Thu B (Yulgok 253)	Korean level test is required. Please contact OIA to register. This course is advanced than Korean Reading 1.
79		교양	General Education	한국어 읽기2	Korean Reading 2	이소현(So Hyun Lee)	X020	3	2	Wed D (Yulgok 260) Fri D (Yulgok 260)	Korean level test is required. Please contact OIA to register. This course is advanced than Korean Reading 1.
80		교양	General Education	한국어 읽기1	Korean Reading 1	김은영(Eun Young Kim)	X021	3	5	Mon B (Yulgok 258) Thu B (Yulgok 258)	Korean level test is required. Please contact OIA to register.
81		교양	General Education	한국어 읽기1	Korean Reading 1	김소현(So Hyun Kim)	X022	3	5	Wed D (Yulgok 258) Fri D (Yulgok 258)	Korean level test is required. Please contact OIA to register.
82		교양	General Education	한국어 쓰기2	Korean Writing 2	오현주(Hyun Joo Oh)	X023	3	2	Wed B (Yulgok 258) Fri B (Yulgok 258)	Korean level test is required. Please contact OIA to register. This course is advanced than Korean Writing 1.
83		교양	General Education	한국어 쓰기2	Korean Writing 2	신선희(Sun Hae Shin)	X025	3	2	Tue E (Yulgok 258) Fri E (Yulgok 258)	Korean level test is required. Please contact OIA to register. This course is advanced than Korean Writing 1.
84		교양	General Education	한국어 쓰기1	Korean Writing 1	곽수진(Soo Jin Kwak)	X027	3	5	Mon D (Yulgok 260) Thu D (Yulgok 260)	Korean level test is required. Please contact OIA to register.
85		교양	General Education	한국어 쓰기1	Korean Writing 1	정미지(Mi Ji Jung)	X028	3	5	Tue B (Yulgok 254) Thu A (Yulgok 254)	Korean level test is required. Please contact OIA to register.
86		교양	General Education	한국어 문법2	Academic Korean Grammar 2	김진후(Jin Hoo Kim)	X029	3	2	Mon E (Yulgok 253) Wed E (Yulgok 253)	Korean level test is required. Please contact OIA to register. This course is advanced than Korean Grammar 1.
87		교양	General Education	한국어 문법2	Academic Korean Grammar 2	이소현(So Hyun Lee)	X030	3	2	Wed B (Yulgok 253) Fri B (Yulgok 253)	Korean level test is required. Please contact OIA to register. This course is advanced than Korean Grammar 1.
88		교양	General Education	한국어 말하기와 듣기2	Korean Conversation and Listening 2	정미혜(Mi Hye Jung)	X244	3	2	Mon D (Yulgok 254) Thu D (Yulgok 254)	Korean level test is required. Please contact OIA to register. This course is advanced than Korean Conversation and Listening 1.
89		교양	General Education	한국어 말하기와 듣기2	Korean Conversation and Listening 2	오현주(Hyun Joo Oh)	X245	3	2	Wed D (Yulgok 253) Fri D (Yulgok 253)	Korean level test is required. Please contact OIA to register. This course is advanced than Korean Conversation and Listening 1.
90		교양	General Education	한국어 말하기와 듣기2	Korean Conversation and Listening 2	김진후(Jin Hoo Kim)	X246	3	2	Mon C () Wed C () TBA	Korean level test is required. Please contact OIA to register. This course is advanced than Korean Conversation and Listening 1.
91		교양	General Education	한국어 말하기와 듣기1	Korean Conversation and Listening 1	권민지(Minjee Kwon)	X247	3	5	Wed D (Yulgok 254) Fri D (Yulgok 254)	Korean level test is required. Please contact OIA to register.
92		교양	General Education	한국어 말하기와 듣기1	Korean Conversation and Listening 1	김소현(So Hyun Kim)	X248	3	5	Wed F (Yulgok 253) Fri F (Yulgok 253)	Korean level test is required. Please contact OIA to register.
93		교양	General Education	한국어 말하기와 듣기1	Korean Conversation and Listening 1	정미지(Mi Ji Jung)	X249	3	5	Mon E (Yulgok 260) Wed E (Yulgok 260)	Korean level test is required. Please contact OIA to register.
94		교양	General Education	기초한국어2	Basic Korean 2	윤영혜(Young Hae Yoon)	X459	3	10	Mon D (Yulgok 253) Thu D (Yulgok 253)	This course is advanced than Basic Korean 1.
95		교양	General Education	기초한국어1	Basic Korean 1	정미혜(Mi Hye Jung)	X460	3	20	Mon F (Yulgok 254) Thu F (Yulgok 254)	Physical Exchange Program
96		교양	General Education	기초한국어1	Basic Korean 1	이소현(So Hyun Lee)	X461	3	20	Tue F (Yulgok 253) Thu E (Yulgok 253)	Virtual Exchange Program
97		교양	General Education	자기이해와 진로탐색	Self-understanding and Career Search	유정훈(Jeong Whon Yu)	X525	1	1	TBA	