

List of Courses offered in English for Fall 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 course 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	화학열역학1	Chemical Engineering Thermodynamics 1	박은익(PARK, EUN DUCK)	D014	3	5	Tue A (West Hall 303) Fri A (West Hall 303)	Requires approval from the professor
2		화학공학전공(과)	Chemical Engineering	유체역학	Process Fluid Mechanics	김주형(Ju-Hyung Kim)	D017	3	1	Wed B (West Hall 303) Fri B (West Hall 303)	
3		화학공학전공(과)	Chemical Engineering	화학공학특강1	Special Topics in Chemical Engineering 1	황종국(Hwang Jongkook)	D004	3	1	Tue D (West Hall 303) Thu C (West Hall 303)	
4		화학공학전공(과)	Chemical Engineering	화학공정모델링	Modeling and Simulation in Chemical Engineering	신지형(Chee Burm Shin)	D010	3	1	Tue 5.5 (Woncheon 540) Tue 6.5 (Woncheon 540) Tue 7.5 (Woncheon 540)	
5		융합화학생명공학전공(과)	Applied Chemical and Biological Engineering	유기화학2	Organic Chemistry2	최준원(Junwon Choi)	D048	3	2	Mon D (Paldal 107) Thu D (Paldal 107)	
6		환경안전공학전공(과)	Environmental and Safety Engineering	화학적수처리	Chemical Water Treatment	이창구(Chang-Gu Lee)	E043	3	1	Tue B (West Hall 239) Thu A (West Hall 239)	
7		환경안전공학전공(과)	Environmental and Safety Engineering	기후변화 이해	Introduction to Climate Change	이재영(Jae Young Lee)	E049	3	10	Tue E (West Hall 239) Fri E (West Hall 239)	
8		건설시스템공학전공(과)	Construction System Engineering	기초공학 및 설계	Foundation Engineering and Design	장일현(Ihan Chang)	E070	3	3	Mon C (Paldal 310) Wed C (Paldal 310)	
9		건축공학전공(과)	Architecture	통계 조사 분석	Statistics Research & Analysis	최병주(Byungjoo Choi)	E034	3	5	Mon B (Seongho 304) Thu B (Seongho 304)	
10		건축공학전공(과)	Architecture	디지털 디자인 입문	Introduction to Digital Design	이황(HWANG YI)	E035	3	2	Tue 8.5 Tue 9.5 Tue 10.5 (Energy Center 509)	
11	College of Information and Technology (정보통신대학)	소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	알고리즘	Algorithms	Yenewondim Sinshaw(Yenewondim Biadgie.S)	F057	3	7	Mon C (Paldal 1025) Wed C (Paldal 1025)	
12		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	알고리즘	Algorithms	Yenewondim Sinshaw(Yenewondim Biadgie.S)	F058	3	7	Mon E (Paldal 1025) Wed E (Paldal 1025)	
13		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	시스템프로그래밍및실습	System Programming and Practice	오상운(Sangun Oh)	F061	4	2	Mon 13:30-15:00 (Paldal 309) Wed 14:00-15:50 (Paldal 328) Thu 13:30-15:00 (Paldal 309)	
14		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	시스템프로그래밍및실습	System Programming and Practice	오상운(Sangun Oh)	F062	4	2	Mon 1 Mon 2 (Paldal 318) Tue 15:00-16:30 (Paldal 309) Fri 15:00-16:30 (Paldal 309)	
15		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	디지털회로	Digital Circuit	Paul Rajib(PAUL, RAJIB)	F068	3	2	Mon B (Paldal 1025) Thu B (Paldal 1025)	
16		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	컴퓨터네트워크	Computer Networks	Paul Rajib(PAUL, RAJIB)	F108	3	5	Mon E (Paldal 409) Wed E (Paldal 409)	
17		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	인공지능	Artificial Intelligence	유종빈(Jongbin Ryu)	F045	3	2	Mon C (Paldal 409) Wed C (Paldal 409)	
18		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	계산이론	Theory of Computation	조다정(Da-Jung Cho)	F074	3	2	Tue D (Paldal 409) Thu C (Paldal 409)	
19		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	IT전문영어	IT Professional English	Joseph Ball(Joseph Ball)	F085	3	2	Tue F (Caption Design Laboratory 101) Thu E (Caption Design Laboratory 101)	
20		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	객체지향 프로그래밍 및 실습	Object-oriented Programming and Practice	Yenewondim Sinshaw	F118	3	5	Tue 12:00-13:30 (Paldal 325) Thu 2.5 (Paldal 333) Thu 3.5 (Paldal 333)	
21		소프트웨어및컴퓨터공학전공(과)	Software and Computer Engineering	객체지향 프로그래밍 및 실습	Object-oriented Programming and Practice	Yenewondim Sinshaw	F119	3	5	Tue 15:00-16:30 (Paldal 325) Thu 7 (Paldal 328) Thu 8 (Paldal 328)	
22		전자공학전공(과)	Electrical and Computer Engineering	확률 및 랜덤변수	Probability and Random Variables	Ran Rong(Ran Rong)	C003	3	5	Tue B (Woncheon 317-1) Thu A (Woncheon 317-1)	
23		전자공학전공(과)	Electrical and Computer Engineering	반도체실험	Semiconductor Laboratory	오일권(I-Kwon Oh)	C086	3	5	Thu 8.5 9.5 10.5 11.5 12.5 (원537)	
24		전자공학전공(과)	Electrical and Computer Engineering	디지털신호처리	Digital Signal Processing	Ran Rong(Ran Rong)	C093	3	5	Tue D (Paldal 107) Thu C (Paldal 107)	

25	College of Natural Sciences (자연과학대학)	물리학전공(과)	Physics	에너지 융복합 특수연구(캡스톤디자인)	Directed research in interdisciplinary program for energy materials(Capstone Design)	이형우(Hyungwoo Lee)	G072	2	2	Mon 8.5 (Seongho 337) Mon 9.5 (Seongho 337) Mon 10.5 (Seongho 337) Mon 11.5 (Seongho 337)		
26		물리학전공(과)	Physics	수리물리학 및 수치계산 2	Mathematical Physics and Numerical Methods 2	임준원(Jun Won Rhim)	G074	3	3	Mon D (Seongho 337) Thu D (Seongho 337)		
27		물리학전공(과)	Physics	물리학특수연구(캡스톤디자인) 2	Directed Research in Physics (Capstone Design) 2	이형우(Hyungwoo Lee)	G075	2	2	Mon 8.5 (Seongho 337) Mon 9.5 (Seongho 337) Mon 10.5 (Seongho 337) Mon 11.5 (Seongho 337)		
28		화학전공(과)	Chemistry	유기화학2	Organic Chemistry2	이인환(In-Hwan Lee)	G012	3	2	Wed B (Woncheon 534-2) Fri B (Woncheon 534-2)		
29		화학전공(과)	Chemistry	전기분석화학	Electroanalytical Chemistry	곽완진(WONJIN KWAK)	G008	3	1	Tue C (Woncheon 507) Fri C (Woncheon 507)		
30		생명과학전공(과)	Biological Science	생명과학 콜로퀴엄(캡스톤 디자인)	Colloquium in Biological Sciences(Capstone Design)	이장환(Lee, Changhan)	G055	1	2	Sat 9:00-9:50 (Woncheon 534-2)		
31	School of Business (경영대학)	경영학전공(과)	Business Administration	조직행위론	Organizational Behavior	김도영(Do-Yeong Kim)	I017	3	10	Mon C (Yeonam 104) Wed C (Yeonam 104)		
32		경영학전공(과)	Business Administration	조직행위론	Organizational Behavior	최영철(Myungweon Choi)	I018	3	8	Tue D () Thu C ()		
33		경영학전공(과)	Business Administration	전략경영(캡스톤디자인)	Strategic Management(Capstone Design)	김경호(Hyungoh Kim)	I022	3	25	Mon 10:30-12:00 Thu 10:30-12:00		
34		경영학전공(과)	Business Administration	재무관리	Financial Management	김주원(Ju Hyun Kim)	I028	3	8	Mon B (Yeonam 104) Thu B (Yeonam 104)		
35		경영학전공(과)	Business Administration	생산운영관리	Operations Management	이장환(Chang Hwan Lee)	I039	3	19	Wed D () Fri D ()		
36		경영학전공(과)	Business Administration	생산운영관리	Operations Management	이장환(Chang Hwan Lee)	I040	3	19	Wed F () Fri F ()		
37		경영학전공(과)	Business Administration	마케팅관리	Marketing Management	최환호(Hwanho Choi)	I047	3	6	Tue D () Thu C ()	Not offered to graduate students	
38		경영학전공(과)	Business Administration	기업가 정신과 경영	Entrepreneurship and Management	윤천석(Chun Suk Yoon)(Chun Suk Yoon)	I057	3	15	Mon E (Dasan 507) Wed E (Dasan 507)		
39		경영학전공(과)	Business Administration	투자론	Investment	정우성(JUNG, WOOSUNG)	I011	3	5	Wed 8.5 (Dasan B106) Wed 9.5 (Dasan B106) Wed 10.5 (Dasan B106)		
40		경영학전공(과)	Business Administration	인적자원관리	Human Resources Management	최영철(Myungweon Choi)	I030	3	8	Tue F () Thu E ()		
41		경영학전공(과)	Business Administration	이문화관리	Cross-cultural Management	김기민(Kimin Kim)(Kimin Kim)	I032	3	40	Mon 18:00-20:50 (Dasan B106)		
42		경영학전공(과)	Business Administration	국제 조직 및 인적자원관리	International Organization and Human Resource Management	김도영(Do-Yeong Kim)	I059	3	10	Mon E (Dasan 310) Wed E (Dasan 310)		
43		경영학전공(과)	Business Administration	경영통계와 자료 분석	Business Statistics and Data Analysis	성민재(Sung Minje)	I001	3	20	Tue B (Dasan B106) Thu A (Dasan B106)		
44		e-비즈니스학전공(과)	E-Business	경영정보시스템	Management Information Systems	김태훈(Tae Hun Kim)	I084	3	10	Wed D (Dasan 507) Fri D (Dasan 507)		
45		e-비즈니스학전공(과)	E-Business	경영소프트웨어	Business Softwares	김태훈(Tae Hun Kim)	I085	3	8	Wed F (Dasan B108) Fri F (Dasan B108)		
46		금융공학전공(과)	Financial Engineering	금융해석학2	Mathematical Analysis for Finance 2	구형건(Hyeng Keun Koo)	I091	3	2	Tue F (Dasan 406) Thu E (Dasan 406)	Only those who have taken 'Mathematical Analysis for Finance 1' course	
47		금융공학전공(과)	Financial Engineering	고급금융통계	Advanced Statistics for Finance	구형건(Hyeng Keun Koo)	I094	3	2	Tue D (Dasan 406) Thu C (Dasan 406)	Only those who have taken a relevant course in basic statistics for finance	
48		College of Humanities (인문대학)	영어영문학전공(과)	English Language & Literature	영어학개론1	Introduction to English Linguistics 1	김현옥(Kim, Hyeon-Okh)	J092	3	3	Mon B (Dasan 107) Thu B (Dasan 107)	
49			영어영문학전공(과)	English Language & Literature	영미문학개론	Introduction to British and American Literature	김미현(Miehyeon Kim)	J098	3	3	Mon D (Dasan 205-8) Thu D (Dasan 205-8)	
50			영어영문학전공(과)	English Language & Literature	영문전공생을 위한 영작문	English Composition for English Majors	Katie Mae Klmsen(Katie Mae Klmsen)	J099	3	5	Tue D () Thu C ()	
51	영어영문학전공(과)		English Language & Literature	영문전공생을 위한 영작문	English Composition for English Majors	Philip Chivers(Philip Chivers)	J100	3	5	Tue C (Seongho 103) Fri C (Seongho 103)		
52	영어영문학전공(과)		English Language & Literature	영문전공생을 위한 영어회화	English Communication for English Majors	Kevin Hawthorne(Kevin T. Hawthorne)	J101	3	5	Mon D (Dasan 105) Thu D (Dasan 105)		
53	영어영문학전공(과)		English Language & Literature	영문전공생을 위한 영어회화	English Communication for English Majors	Brad Crawford(Bradley Crawford)	J102	3	5	Tue D (Dasan 115) Thu C (Dasan 115)		
54	영어영문학전공(과)		English Language & Literature	영문전공생을 위한 영어회화	English Communication for English Majors	Scott Scattergood(Scott Scattergood)	J103	3	5	Tue A (Dasan 108) Fri A (Dasan 108)		
55	영어영문학전공(과)		English Language & Literature	영문법	English Grammar	조재형(Jai-Hyoung Cho)	J104	3	3	Mon C (Dasan 205-A) Wed C (Dasan 205-A)		

56	College of Social Sciences (사회과학대학)	경제학전공(과)	Economics	경제원론1	Principle of Economics1	김수덕(Kim, Suduk)	K102	3	10	Mon A (Yulgok 356) Wed A (Yulgok 356)	
57		행정학전공(과)	Public Administration	비교발전행정	Comparative Public Polic	이유현(Lee, Youhyun)	K067	3	4	Wed B (Yulgok 255) Fri B (Yulgok 255)	
58		행정학전공(과)	Public Administration	정보자원관리론	Information Resources Management	권항원(Hyang Won Kwon)	K060	3	4	Tue D (Yulgok 255) Thu C (Yulgok 255)	
59		심리학전공(과)	Psychology	사회심리학 및 실험	Theories & Experiments in Social Psychology	김지윤	K003	3	2	Mon B (Yeonam 502) Thu B (Yeonam 502)	
60		심리학전공(과)	Psychology	사회심리학 및 실험	Theories & Experiments in Social Psychology	김지윤	K004	3	2	Mon D (Yeonam 502) Thu D (Yeonam 502)	
61		심리학전공(과)	Psychology	심리학개론	Introduction to Psychology	박정수	K034	3	9	Mon B (Yulgok 358-1) Thu B (Yulgok 358-1)	
62		사회학전공(과)	Sociology	사회학개론	Introduction to Sociology	이병호(Lee, Byung-Ho)	K048	3	10	Mon D (Yulgok 252) Thu D (Yulgok 252)	
63		정치외교학전공(과)	Political Science and Diplomacy	국제관계입문	Introduction to International Relations	김명칭(Myung Chul Kim)	K087	3	10	Tue E (Yulgok 358-1) Fri E (Yulgok 358-1)	
64	정치외교학전공(과)	Political Science and Diplomacy	미국정치	American Politics	이환수(Han Soo Lee)	K083	3	10	Mon F (Yulgok 257) Thu F (Yulgok 257)		
65	International Studies (국제학부)	중국지역연구전공(과)	Division of International Studies	중국 사회와 문화	Chinese Society and Culture	이병호(Lee, Byung-Ho)	Z014	3	10	Mon F (Yulgok 259) Thu F (Yulgok 259)	
66	University College (다산학부대학)	교양	General Education	과학과 종교	Science and Religion	이재신(Lee, Jae Shin)	X102	3	3	Mon A () Wed A ()	
67		교양	General Education	Comparing Novels with Films	Comparing Novels with Films	Joseph Ball(Joseph Ball)	X105	3	2	Mon C () Wed C ()	
68		교양	General Education	영어1	Speaking and Writing in English	Nicholas McGhie(Nicholas McGhie)	X429	3	4	Mon C () Wed C ()	
69		교양	General Education	영어1	Speaking and Writing in English	Kevin Hawthorne(Kevin T. Hawthorne)	X431	3	4	Mon C () Wed C ()	
70		교양	General Education	영어1	Speaking and Writing in English	Brad Crawford(Bradley Crawford)	X432	3	4	Mon C () Wed C ()	
71		교양	General Education	영어1	Speaking and Writing in English	Donald Hearn(Donald Hearn)	X433	3	4	Mon C () Wed C ()	
72		교양	General Education	기초한국어1	Basic Korean1	0	X493	3	23	Mon D (Seongho 104) Thu D (Seongho 104)	
73		교양	General Education	기초한국어1	Basic Korean1	0	X494	3	23	Mon E (Seongho 105) Wed E (Seongho 105)	
74		교양	General Education	기초한국어1	Basic Korean1	0	X495	3	22	Mon F (Seongho 201) Thu F (Seongho 201)	
75		교양	General Education	기초한국어2	Basic Korean2	0	X492	3	20	Tue D (seongho 201-1) Thu C (Seongho 201-1)	Higher level than Basic Korean 1, recommended to students who have learned basic level of Korean before
76		교양	General Education	한국어 쓰기 1	Basic Korean2	0	TBA	3	TBA	Requires Korean proficiency level test with the professor, TOPIK level 3-4	
77		교양	General Education	한국어 쓰기 2	Basic Korean2	0	TBA	3	TBA	Requires Korean proficiency level test with the professor, TOPIK level 4-5	
78		교양	General Education	한국어 읽기 1	Basic Korean2	0	TBA	3	TBA	Requires Korean proficiency level test with the professor, TOPIK level 3-4	
79		교양	General Education	한국어 읽기 2	Basic Korean2	0	TBA	3	TBA	Requires Korean proficiency level test with the professor, TOPIK level 4-5	
80		교양	General Education	한국어 문법	Academic Korean Grammar	0	TBA	3	TBA	Requires Korean proficiency level test with the professor, TOPIK level 3-4	
81		교양	General Education	한국어 말하기와 듣기 1	Korean Conversation and Listening 1	0	TBA	3	TBA	Requires Korean proficiency level test with the professor, TOPIK level 3-4	
82	교양	General Education	한국어 말하기와 듣기 2	Korean Conversation and Listening 2	0	TBA	3	TBA	Requires Korean proficiency level test with the professor, TOPIK level 4-5		

List of Courses offered in English for Fall 2021(Graduate)

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[Graduate Courses]

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1	Graduate School (일반대학원)	환경공학전공	Environmental Engineering	화학적수처리특론I	Special Topics in Chemical Wastewater Treatment I	이창구(Chang-Gu Lee)	O0687	3	1	Wed 10 (Paldal 107) Wed 11 (Paldal 107) Wed 12 (Paldal 107)	
2		화학공학전공	Chemical Engineering	무기재료공학특론	Advanced Inorganic Materials Science & Engineering	김장구(Chang-Koo Kim)	O1380	3	1	Tue 5.5 (West Hall 302) Tue 6.5 (West Hall 302) Tue 7.5 (West Hall 302)	Requires approval from the professor
3		화학공학전공	Chemical Engineering	화공수학특론	Advanced Chemical Engineering Mathematics	신지범(Chee Burm Shin)	O1378	3	2	Mon 11 (West Hall 303) Mon 12 (West Hall 303) Mon 13 (West Hall 303)	
4		통/번역전공	Interpretation and Translation	번역학특강1	Current Issues in Translation Studies1	강지혜(Ji-Hae Kang)	O0894	3		Tue 6 (Dasan 110) Tue 7 (Dasan 110) Tue 8 (Dasan 110)	Only offered to graduate level students
5		통/번역전공	Interpretation and Translation	문학번역	Literary Translation	최성희(Sung Hee Choi)	O0895	3		Fri 2 (Dasan 110) Fri3 (Dasan 110) Fri4 (Dasan 110)	Only offered to graduate level students
6		통/번역전공	Interpretation and Translation	멀티미디어번역	Multimedia Translation	홍정욱(Jung Wook HONG)	O0896	3		Thu 2 (Dasan 110) Thu 3 (Dasan 110) Thu 4 (Dasan110)	Only offered to graduate level students
7		경영전략전공	Business Strategy	글로벌경영세미나	Seminar in Global Management	김경호(KyungHo Kim)	O1207	3	no limit	Tue 11 (Dasan 110) Tue 12 (Dasan 110) Tue 13 (Dasan110)	
8		마케팅전공	Marketing	창업 마케팅 관리론	Venture Marketing Management	조재준(Jae Wun Cho)	O1208	3	no limit	Mon 11 (Dasan 505) Mon 12 (Dasan 505) Mon 13 (Dasan 505)	
9		수학전공	Mathematics	미분기하II	Differential Geometry II	최수영(Suyoung Choi)	O0214	3	1	Wed 8 (Paldal 621) Fri 8 (Paldal 621)	
10		데이터사이언스전공	Data Science	데이터 처리 언어	Computer Programming for Data Processing	안수현(Ahn Soohyun)	O0005	3	2	Tue F (Paldal 621) Thu E (Paldal 621)	
11		금융공학전공	Financial Engineering	확률미적분	Stochastic Calculus	배형욱(Hyeong-Ohk Bae)	O0898	3	10	Mon E (Dasan 406) Wed E (Dasan 406)	
12		금융공학전공	Financial Engineering	계산금융	Computational Finance	민찬호(Chanho Min)	O0901	3	2	Thu 7 (Dasan 505) Thu 8 (Dasan 505) Thu 9 (Dasan 505)	
13		금융공학전공	Financial Engineering	빅데이터와핀테크	Big data and fintech	구형진(Hyung Keun Koo)	O0900	3	2	Wed 8.5 (Dasan 406) Wed 9.5 (Dasan 406) Wed 10.5 (Dasan 406)	Only those who have taken a relevant course in calculus and statistics
14		비즈니스애널리틱스전공	Business Analytics and Information Systems	경영정보통계분석	Statistical Methods for MIS research	강민형(Minhyung Kang)	O0680	3	no limit	Thu 11 (Dasan 505) Thu 12 (Dasan 505) Thu 13 (Dasan 505)	
15		비즈니스애널리틱스전공	Business Analytics and Information Systems	경영정보학세미나II	Seminar in MIS II	이철(Rhee, Cheul)	O1480	3	no limit	Tue 11 (Dasan 505) Tue 12 (Dasan 505) Tue 13 (Dasan 505)	e-Commerce
16		비즈니스애널리틱스전공	Business Analytics and Information Systems	IT 경영 전략이론 및 사례	IT Strategy	서의호(Euiho Suh)	O0681	3	no limit	Mon 11 (Dasan 110) Mon 12 (Dasan 110) Mon 13 (Dasan 110)	