List of Courses offered in English for Spring 2020

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 note that the final course schedule and the class room might be different. The one on the course registration website is the final version. However, there might also be changes after the class starts based on the classroom capacity. Please check the e-class / notice / emails for updates from the professor. You will be instructed on how to create your Ajou ID.

[Graduate Courses]

No.	College (Kor./Eng.)	Dept. (Kor.)	Dept. (Eng.)	Major (Eng.)	Course Name (Kor.)	Course Name (Eng.)	Professor	Code	Credit(s)	Course Schedule	Seat(s)	Note
1	College of Engineering (공과대학)	화학공학과	화학공학전공	Chemical Engineering	표면공학	Surface Engineering	김주형(Ju-Hyung Kim)	O0730	3	Wed 10 (West 302) Wed 11 (West 302) Wed (West 302)	10	
2		산업공학과	산업공학전공	Industrial Engineering	로지스틱스 고등논제	Advanced Topics of Logistics	임석철(Suk-Chul Rim)	O0243	3	Tue 5 (Paldal 1002) Tue 6 (Paldal 1002) Tue 7 (Paldal 1002)	20	
3		기계공학과	기계공학전공	Mechanical Engineering	소프트 로보틱스	Soft Robotics	고재성(Jesung Koh)	O1125	3	Tue A (East 331) Thur A (East 331)	5	
4	College of Natural Sciences (자연과학대학)	수학과	수학전공	Mathematics	해석학I	Analysis I	정의진(Uijin Jung)	O0882	3	Mon D (Paldal 621) Thur D (Paldal 621)	5	
5		수학과	수학전공	Mathematics	조합론 및 응용	Combinatorics with applications	조수진(Cho, Soojin)	O0883	3	Mon B (Paldal 621) Thur B (Paldal 621)	5	
6		수학과	수학전공	Mathematics	응용산업수학특강	Topics in Applied Mathematics	최수영(Suyoung Choi)	O0884	3	Mon E(Paldal 621) Wed E(Paldal 621)	5	
7		수학과	수학전공	Mathematics	응용 통계	Applied Statistics	안수현(Ahn Soohyun)	O0885	3	Tue C (Paldal 621) Fri C (Paldal 621)	5	
8		수학과	수학전공	Mathematics	대수기하 I	Algebraic Geometry I	황동선(Hwang, DongSeon)	O0886	3	Fri 5.5 (Paldal 435) Fri 6.5 (Paldal 435) Fri 7.5 (Paldal 435)	5	
9		생명과학과	생명과학전공	Biological Science	단백질체학	Protein Biology	빈범호(Bin Bum-Ho)	O0962	3	Mon 10 (Woncheon 242) Mon 11 (Woncheon 242) Mon 12 (Woncheon 242)	5	
10		전자공학과	전자공학전공	Electrical Engineering	고급디지털통신	Advanced Digital Communications	Ran Rong(Ran Rong)	O0172	3	Tue B (Woncheon 243) Thur A (Woncheon 243)	no limit	
11		응용물리학과	응용물리전공(이)	Applied Physics	에너지소재 및 소자	Energy materials and devices	정재성(Jaesung Jung)	O1132	3	Wed 7 (Jeon 109) Wed 8 (Jeon 109) Wed 9 (Jeon 109)	5	
12		응용물리학과	응용물리전공(이)	Applied Physics	에너지물리학	Energy Physics	서호성(Hosung Seo)	O1133	3	Tue 7 (Woncheon 540) Tue 8 (Woncheon 540) Tue 9 (Woncheon 540)	5	
13	School of Business (경영대학)	경영정보학과	경영정보전공	Management Information System	IT경영특정과제강론	Special Topics in IT Management	서의호(EUIHO SUH)	O0017	3	Mon 11 (Dasan 110) Mon 12 (Dasan 110) Mon 13 (Dasan 110)	no limit	
14		경영학과	경영전략전공	Business Administration	경영전략연구II	Strategic ManagementII	김경호(kyungho kim)	O0338	3	Mon 10.5 (Dasan 506) Mon 11.5 (Dasan 506) Mon 12.5 (Dasan 506)	no limit	
15		경영학과	인사조직전공	OB/HRM	조직이론연구	Research in organizational theory	정대용(Dae Yong Jeong)	O0851	3	Mon 11 (Dasan 505) Mon 12 (Dasan 505) Mon 13 (Dasan 505)	3	
16		경영학과	MS/OM전공	Operations Management	생산관리세미나II	Seminar II in Production & Operations Management	장병윤(Chang Byeongyun)	O0840	3	Tue 11.5 (Dasan 307) Tue 12.5 (Dasan 307) Tue 13.5 (Dasan 307)	no limit	
17		금융공학과	금융공학전공	Financial Engineering	포트폴리오관리	Porfolio Management	성재영(Sung, Jaeyoung)	O0315	3	Wed 8.5 (Dasan 110) Wed 9.5 (Dasan 110) Wed 10.5 (Dasan 110)	no limit	
18		금융공학과	금융공학전공	Financial Engineering	거시재무학	Macro-finance	유재인(Yoo, Jae-in)	O0319	3	Mon C (Dasan 110) Thur A (Dasan 110	5	