



Ajou Exchange Program Fact Sheet

2023



AJOU UNIVERSITY

Ajou at a Glance

With its high standard of education and research
Ajou University has been globally recognized as a leading educational
institution of higher learning.

Ajou University is committed to academic excellence,
a global campus, an innovative system and a creative culture.



Improving the Quality and Safety of Health Care for Every Patient Across the Globe



13,640

Student Body

9,692

Undergraduates

3,948

Graduates

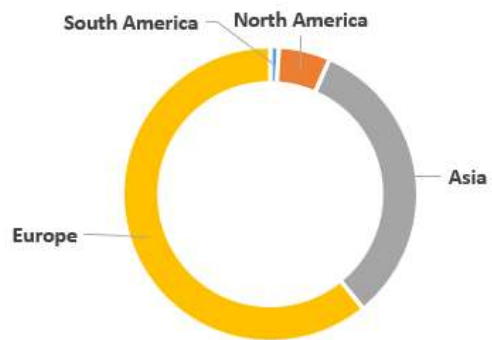
1,500

Non-degree programs



One of the Top 100 Asian Universities Ajou University

- A leading research university in Korea established in 1973, with 12 schools / colleges, located in Suwon, about 30km south of Seoul
- Ranked 11th in Korea and 113th in Asia in 2022
- Ranked 1st among comprehensive Korean universities in THE Young University Rankings 2022
- Ranked 1st in Business Incubating in Joong Ang Daily Newspaper 2021
- Ranked 12th in QS World University Rankings 2023 Among Korean comprehensive universities (World Ranking 488th)
- Received Accreditation of the International Education Quality Assurance System (IEQAS) from the Korean Government for excellent management and services for international students
- Strong international programs based on collaborative partnerships with 330 universities in about 70 countries, and an active member of various international education associations



Student Nationalities of Fall 2022

- About 1,100 international students from more than 70 countries (ranked 4th in 2019 in the diversity of international students) with around 400 exchange students per year (incoming and outgoing, respectively)
- About 130 courses lectured in English per semester
- Ajou University Hospital ranked 1st out of all Korean Hospitals located outside of Seoul in Newsweek's Top 100 Global

Ajou Exchange Program

(Updated on Oct 5, 2022)

Ajou University		
Name of institution	Ajou University 亚洲大学 아주대학교	
Location	Suwon (水源), South Korea	
Office involved with exchange	Office of International Affairs (OIA)	
Mailing Address (for courier deliveries)	Office of International Affairs (Yulgok Hall 152) International Exchange and Cooperation Ajou University 206 Worldcup-ro, Yeongtong-gu, Suwon 16499, KOREA	
Institution's website	www.ajou.ac.kr/en	
Contact information	<p>Vice President for International Affairs Dr. Shin-goo Kang, Ph.D</p> <p>Director Mr. Joong-hwa Kim</p> <p>Partnerships Mr. Jae-sang Jun</p> <p>Coordinator Ms. Somi Kim</p> <p>Incoming Program Coordinator Ms. Daian Lee</p> <p>Outgoing Program Coordinator Mr. Kevin Lee</p> <p>Short-term Program Coordinator Ms. Amy(Seung-yoon) Kim</p> <p>Coordinator Ms. Ji-won Kim</p>	<p>Professor, Political Science and Diplomacy, College of Social Sciences</p> <p>Overall management herron@ajou.ac.kr Tel: +82-31-219-2921</p> <p>Partnerships, University Ranking & Reputation Management partnership@ajou.ac.kr Tel: +82-31-219-2922</p> <p>GKS scholarship somi@ajou.ac.kr Tel: +82-31-219-3314</p> <p>Incoming student program incoming@ajou.ac.kr Tel: +82-31-219-2923</p> <p>Outgoing student program exch@ajou.ac.kr Tel: +82-31-219-2926</p> <p>Short-term programs short-term@ajou.ac.kr Tel: +82-31-219-3521</p> <p>Paran-sadari program afteryou@ajou.ac.kr Tel: +82-31-219-3522</p>

Academic Information																																																								
Academic calendar	<ul style="list-style-type: none"> • Fall Semester: September to Mid-December (16 weeks) (2023 Fall: 1st week of September to 3rd week of December) • Spring Semester: March to Mid-June (16 weeks) (2023 Spring: 1st week of March to 3rd week of June) 																																																							
Full-time workload	<p>Exchange students usually take 3 to 6 courses per semester based on 3 credits per course. 3 credits course consists of 48-hour workload.</p> <p>Minimum workload allowed per semester 6credits (usually 2 courses) Maximum workload allowed per semester is 19 credits (usually 6~7 courses)</p>																																																							
Information on courses open to exchange students	<p>Consistent with its emphasis on global education, Ajou University offers a variety of courses taught in English. Currently, more than 400 students from various countries study at Ajou thorough our student exchange programs.</p> <p>At Ajou University, exchange students are enrolled as undergraduate regardless of students' level of studies at their home university.</p> <p>In case students are graduate(master) at their home university, they can take up to 6 credits of graduate(master) courses at Ajou, but should go through prior approval of each professor. If graduate(master) students take undergraduate courses at Ajou, they should check with their home university if undergraduate credits at Ajou can be transferred or not.</p>																																																							
Course list & descriptions	<p>The updated list of courses is confirmed two months before each semester. Please refer to the existing course list respectively as a reference to the courses to be offered in the same semester.</p> <p>https://oia.ajou.ac.kr/oia/incoming/english-course.do</p>																																																							
Grading System	<p>[Undergraduate]</p> <table border="1"> <thead> <tr> <th>Letter Grade</th> <th>Grade Point</th> <th>Grade</th> </tr> </thead> <tbody> <tr><td>A+</td><td>4.5</td><td>95 ~ 100</td></tr> <tr><td>Ao</td><td>4.0</td><td>90 ~ 94</td></tr> <tr><td>B+</td><td>3.5</td><td>85 ~ 89</td></tr> <tr><td>Bo</td><td>3.0</td><td>80 ~ 84</td></tr> <tr><td>C+</td><td>2.5</td><td>75 ~ 79</td></tr> <tr><td>Co</td><td>2.0</td><td>70 ~ 74</td></tr> <tr><td>D+</td><td>1.5</td><td>65 ~ 69</td></tr> <tr><td>Do</td><td>1.0</td><td>60 ~ 64</td></tr> <tr><td>F</td><td>0.0</td><td>0 ~ 59</td></tr> </tbody> </table>	Letter Grade	Grade Point	Grade	A+	4.5	95 ~ 100	Ao	4.0	90 ~ 94	B+	3.5	85 ~ 89	Bo	3.0	80 ~ 84	C+	2.5	75 ~ 79	Co	2.0	70 ~ 74	D+	1.5	65 ~ 69	Do	1.0	60 ~ 64	F	0.0	0 ~ 59	<p>[Postgraduate]</p> <table border="1"> <thead> <tr> <th>Letter Grade</th> <th>Grade Point</th> <th>Grade</th> </tr> </thead> <tbody> <tr><td>A+</td><td>4.5</td><td>95 ~ 100</td></tr> <tr><td>Ao</td><td>4.0</td><td>90 ~ 94</td></tr> <tr><td>B+</td><td>3.5</td><td>85 ~ 89</td></tr> <tr><td>Bo</td><td>3.0</td><td>80 ~ 84</td></tr> <tr><td>C+</td><td>2.5</td><td>75 ~ 79</td></tr> <tr><td>Co</td><td>2.0</td><td>70 ~ 74</td></tr> <tr><td>F</td><td>0</td><td>0 ~ 69</td></tr> </tbody> </table>	Letter Grade	Grade Point	Grade	A+	4.5	95 ~ 100	Ao	4.0	90 ~ 94	B+	3.5	85 ~ 89	Bo	3.0	80 ~ 84	C+	2.5	75 ~ 79	Co	2.0	70 ~ 74	F	0	0 ~ 69
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Academic Transcript	<p>The original academic transcript will be mailed to the home university within 2 months after the semester ends. If students need to have an extra academic transcript, they should directly contact Ajou Service Center.</p>																																																							

Ajou International programs	
Website for exchange students	<ul style="list-style-type: none"> Spring/Fall Semester https://oia.ajou.ac.kr/oia/incoming/exchange-overview.do
Programs open to international students	<ul style="list-style-type: none"> Exchange program (Regular semester program, Spring and Fall semester)
Study Period	<ul style="list-style-type: none"> One or Two semester(s)
Type of status	<ul style="list-style-type: none"> Exchange student from partner university or ISEP member university <ul style="list-style-type: none"> - counted as 1 spot of exchange for regular semester - 100% tuition waiver Non-exchange student from partner university <ul style="list-style-type: none"> - Nomination discussed with students' home university - not counted as exchange spot - up to 50% tuition waiver Visiting student from non-partner university <ul style="list-style-type: none"> - full tuition pay at Ajou
Student withdrawal policy	<ul style="list-style-type: none"> Before arrival at Ajou Students should inform to their home university and the home university coordinator informs student's withdrawal to Ajou. It will not be counted towards 1 spot of exchange. After arrival at Ajou In case student informs the withdrawal after arrival Ajou, it will be counted towards 1 spot of exchange.
Application procedure	
Information on application procedure	<ul style="list-style-type: none"> Spring/Fall Semester https://oia.ajou.ac.kr/oia/incoming/exchange-admission.do
Nomination deadline	<p>Partner universities need to discuss the number of students before the nomination and should email the nominated students' information to Ajou through a survey system. The nomination survey will be emailed to partner universities in February and August.</p> <ul style="list-style-type: none"> Spring Semester - November 1 Fall Semester - May 1
Application deadline	<p>Nominated students should submit an online application within the deadline.</p> <ul style="list-style-type: none"> Exchange for Spring Semester - October 1 to November 15 Exchange for Fall Semester - April 1 to May 15
How to apply	<ul style="list-style-type: none"> Online Application https://mhaksa.ajou.ac.kr:30443/public.html#!/e010402 Application guideline https://oia.ajou.ac.kr/oia/incoming/exchange-

Eligibility	<ul style="list-style-type: none"> • Exchange students must be nominated by the Ajou's exchange partner university or through ISEP (International Student Exchange Program). • Exchange students must be a full-time student in one of Ajou's exchange partner universities and have completed at least 1 semester of study at home university. • Students from a non-partner university should have completed at least 1 semester of study at home university and meet the requirement of above 3.0/4.5 on GPA and the language proficiency.
Language requirement	<ul style="list-style-type: none"> • English: TOEFL IBT 71, CET level 6, IELTS level 6 or equivalent • If students do not have an official English score, the recommendation letter by a faculty will be needed to prove the student's English proficiency enough to cope with the curriculum conducted in English. • In case exchange students will take the courses in Korea at Ajou, they should have above level 3 on TOPIK or equivalent.
Application documents	<ul style="list-style-type: none"> • Online application <ul style="list-style-type: none"> - Certificate of Enrollment in English/Korean * Document must be notarized or have the apostille certificate ** For Chinese(PRC) nationals, a proof of enrollment issued by CHSI is required. <ul style="list-style-type: none"> - Bank Balance Statement issued by a bank from the student or from the students' parents/guardian/chaperone - Latest Official transcript <u>in English</u> (upload) - Self-Introduction Essay(upload) - Passport Copy (upload) - Face photo file in JPEG format (size should be less than 200kb) - Health & Medical Clearance Form: Fill out the form (local physician) and upload - Bachelor's degree certificate (for graduate students only) • Individual applicants from a non-partner university should pay the application fee. <p style="color: red; text-decoration: underline;">For the students who don't have a citizenship of OECD member countries, MAILING of original documents(Certificate of Enrollment, Bank Balance Statement) is required.</p>
Admission package delivery date to home university	<ul style="list-style-type: none"> • Spring semester students: In the late December to early January • Fall semester students: In the late June to early July

Information on program

Services offered to exchange students

- Airport pick-up
- Orientation, welcome reception
- Cultural field trips, visit to global companies in Korea
- Buddy program
- Traditional university festival

Information on Accommodation

All incoming exchange student can apply for the on-campus housing, but it shall not be guaranteed. In the past, almost 100% of exchange students stayed on-campus. Most importantly, students are required to submit the result of their tuberculosis test in order to stay at the Ajou dormitory.

Students who have had BCG vaccine are still required to submit the TB test result.

Dormitory Type		Note
2-person bedroom	International Dormitory	shared bathroom and kitchen
4-person bedroom	Hwahong Hall	

- Housing Fee (for 2022 academic year)

Dormitory Type	Bedroom Type	Spring/Fall semester		Vacation (Summer/Winter)	
		KRW	USD (Approx.)	KRW	USD (Approx.)
Int'l Dormitory	2-person	1,295,000	1,083	727,000	608
Hwahong Hall	2-person	991,000	828	55,000	460
	4-person	672,000	562	419,000	350

* The above costs are based on the 2022 academic calendar and are subject to change

- Information on housing
<https://edorm.ajou.ac.kr/edorm/index.jsp>

Tuition

Exchange students pay tuition to their home institutions and tuition is waived at Ajou University. However, non-exchange students from partner universities, visiting students and students who apply independently (**non-partner** university / non-ISEP students) should pay tuition fee directly to Ajou University.

Item	Fee (USD) / Semester (Approx.)
Tuition	\$3,600 ~ \$4,400

Estimated costs for one semester stay	The Estimated Budget for one semester (16 weeks) at the Ajou University is:	
	Items	Fee (USD) / Semester (Approx.)
	On-campus Housing	\$1,083 (2 bed room)
	Living Expenses (Meals etc.)	\$500 * 4months = \$2,000
	Student support (book, etc.)	\$300
	Total	\$3,383
	* The above costs are a general guideline for estimation only and are subject to change. Please refer the website at https://oia.ajou.ac.kr/oia/incoming/cost.do	
Visa requirements	Students need to obtain the D-2-6 Visa with the admission and invitation letter which will be issued by Ajou.(Visiting Students: D-2-8 Visa)	
Alien Registration	<p>All students who stay in Korea for more than 90 days must apply for the alien registration card within 90 days of entry. It usually takes 4-5 weeks for the ARC to be issued.</p> <p>On-campus immigration service will be provided for one day in the beginning of the semester for all new foreign students (this is subject to change).</p>	
Insurance requirements	All exchange students should have health insurance during their stay in Korea. As of March 1st 2021, all international students in Korea are obligated to join Korean National Health Insurance. The details on the insurance and insurance exclusion will be explained during the orientation	
Health Check-up	<p>All students must submit the health and medical clearance form through the online applications as part of the required documents. According to the government regulation, students with certain designated nationalities (listed below) will need to submit tuberculosis test result upon their D-2-6 visa applications. If students were not asked to submit the result upon visa application, they need to get re-tested for tuberculosis at the district public health center in Korea upon arrival.</p> <p>The 19 designated countries are:</p> <p><i>Bangladesh, Cambodia, China, East Timor, India, Indonesia, Kyrgyzstan, Laos, Malaysia, Mongolia, Myanmar, Nepal, Pakistan, Russia, Sri Lanka, Thailand, The Philippines, Uzbekistan, Vietnam</i></p>	

Orientation	<p>All international students are required to attend the orientation. During the orientation, important information such as academic schedule, alien registration, and tips for living in Korea will be introduced to prepare students for life in Korea.</p> <ul style="list-style-type: none"> • Orientation schedule (mandatory) <ul style="list-style-type: none"> - Spring 2023 semester: February 27, 2023 (tentative) - Fall 2023 semester: August 28, 2023 (tentative)
Meals and Food	<p>Students can buy various types of meals on and off-campus, and also cook some instant snacks in the shared kitchen of the dormitory. Students usually use the kitchen to cook noodles, sandwiches, and small snacks or to keep their own food in the communal refrigerator. Normal meal prices range from 4,500 won to 8,000 won (approx. USD \$ 3~7) per meal.</p>
Opening a bank account	<p>This is optional. If students would like to open a bank account in Korea, they will need to bring an Alien Registration Card (Alien Registration Card information will be announced during the orientation) and a passport.</p> <p>ISEP students and GKS Exchange students must open a bank account in Korea to receive their meal stipend.</p>
Other important information	<p>Every fall semester, there is Ajou International Day festival where students present their culture and food, and introduce their school to Ajou. It is a good idea for students to bring traditional displays and costumes to wear them to the festival.</p>

Academic Calendar for Exchange students

2023 Academic Year

Spring 2023 Semester

• Course registration	Feb. 23-24
• Dormitory Opening	Feb. 22 14:00 ~
• Orientation (Mandatory)	Feb. 27
• Classes Begin	Mar. 2
• Course Change	Mar. 2-8
• Course Drop	Mar.27-29
• Mid-term Exam	Apr.20-26
• Final Exam	Jun. 15-21
• End of the Spring Semester	Jun. 21
• Dormitory Moving-out	Jun. 22

Fall 2023 Semester (Tentative)

• Course registration (Tentative)	Aug.18-19
• Dormitory Opening (Tentative)	Aug.24
• Orientation (Mandatory)	Aug. 27
• Classes Begin	Sept. 1
• Course Change	Sept.1-7
• Course Drop	Sept.25-27
• Mid-term Exam	Oct.20-26
• Final Exam	Dec.15-21
• End of the Fall Semester	Dec. 21
• Dormitory Moving-out	Dec. 22

* The academic schedule for Fall 2023 will be updated during the Spring semester.

Korean National Holidays in 2023

2023			
Jan. 1	Solar New Year's Day	Jun. 6	Memorials Day
Jan. 21- Feb. 24	Lunar New Year's Day	Aug. 15	Liberation Day
Mar. 1	Independence Movement Day	Sept. 28- 30	Chuseok (Thanksgiving Day)
Apr. 12	49th Anniversary of Foundation of Ajou Uni.	Oct. 3	National Foundation Day
May. 5	Children's Day	Oct. 9	Hangul Proclamation Day
May. 27	Buddha's Birthday	Dec. 25	Christmas

English Course List for Academic Year (2022)

Consistent with its emphasis on global education, Ajou University offers a variety of courses taught in English. The list of courses is confirmed two months before each semester, and please refer this general guideline of the courses to be offered.

Undergraduate

College of Engineering

Course Name	Credit	2022 Spring	2022 Fall
Industrial Engineering			
Corporate Solution & Practice	3	V	
Chemical Engineering			
Chemical Engineering Thermodynamics 1	3		V
Material and Energy Balance 1	3	V	
Nanoparticles Engineering	3		V
Process Fluid Mechanics	3		V
Special Topics in Chemical Engineering 1	3		V
Special Topics in Chemical Engineering 2	3	V	
Transport Phenomena	3	V	
Applied Chemical and Biological Engineering			
Application of Natural Product	3	V	
Organic Chemistry2	3		V
Civil System Engineering			
Construction Engineering	3		V
Geotechnical Engineering Design	3		V
Soil Mechanics	3	V	
Environmental and Safety Engineering			
Indoor Air Quality	3	V	
Introduction to Climate Change	3		V
Materials Science and Engineering			
Thin film processing	3	V	
Ceramics Processing	3		V

* 3 credits = 45-hour workload for 16 weeks

College of Information Technology

Course Name	Credit	2022 Spring	2022 Fall
Electrical and Computer Engineering			
Circuit Theory	3	V	V

College of Computing and Informatics

Course Name	Credit	2022 Spring	2022 Fall
Digital Media			
Immersive Media Programming	4	V	
Media Software Engineering	4	V	
Creative Media Programming	4		V
Software and Computer Engineering			
Algorithms	3	V	V
Artificial Intelligence	3	V	
Computer Networks	3	V	
Computer Organization and Architecture	3		V
Data Structure	3	V	V
Database	3	V	V
Digital Circuit	3		V
IT Professional English	3	V	V
Object-oriented Programming and Practice	4	V	V
System Programming and Practice	4		V

College of Natural Sciences

Course Name	Credit	2022 Spring	2022 Fall
Biological Science			
Colloquium in Biological Sciences I(Capstone Design)	1	V	
Colloquium in Biological Sciences II(Capstone Design)	3		V
Chemistry			
Electroanalytical Chemistry	3		V
Instrumental Analytical Chemistry	3	V	
Special Topics in Organic Chemistry	3	V	
Physics			
Mathematical Physics and Numerical Methods 1	3	V	
Nanophysics	3	V	

English Course List for Academic Year (2022)

Undergraduate

School of Business

Course Name	Credit	2022 Spring	2022 Fall
Business Administration			
Behavioral Management: Interdisciplinary Perspective	3	V	
Cross-cultural Management	3	V	V
Entrepreneurship	3	V	
Entrepreneurship and Management	3	V	V
Financial Management	3	V	V
Human Resources Management	3		V
Industrial Relations	3		V
Leadership and Entrepreneurship	3		V
Management and Commercialization of Technological Innovation	3	V	
Marketing Management	3	V	V
Operations Management	3	V	V
Organizational Behavior	3	V	V
Organizational Culture	3	V	
Principles of Accounting	3	V	
Strategic Management (Capstone Design)	3	V	V
e-Business			
Business Software	3	V	V
Data Analytics Machine Learning	3	V	V
Financial Engineering			
Differential Equations for Finance	3	V	
Financial econometrics	3		V
Introduction to Financial machine learning	3		V
Macro-Financial Economics	3	V	
Mathematical Analysis for Finance	3	V	
Department of Global Business			
Global Entertainment Marketing	3	V	

College of Humanities

Course Name	Credit	2022 Spring	2022 Fall
English Language and Literature			
English Composition for English Majors	3	V	V
English Communication for English Majors	3	V	V
Introduction to British and American Literature	3		V
Introduction to the English Linguistics	3		V

College of Social Sciences

Course Name	Credit	2022 Spring	2022 Fall
Economics			
Principles of Economics 1	3	V	V
Political Science and Diplomacy			
Introduction to International Relations	3	V	V
Psychology			
Developmental Psychology	3		V
Introduction to Psychology	3	V	
Survey Data Analysis	3		V
Public Administration			
Global Society and Governance	3		V
Local Administration	3	V	
National Development Planning	3	V	
Sociology			
Consumption and Popular Culture	3		V
Introduction to Sociology	3		V
The principles of Sociology 2	3		V

Division of International Studies

Course Name	Credit	2022 Spring	2022 Fall
Korean Studies			
Current Korea	3	V	
Korean Studies Introduction	3		V
Korea Society and Culture	3		V
Korea's Politics and economy	3	V	
Understanding of Korean history	3	V	

English Course List for Academic Year (2022)

Undergraduate

University College (General Education Dept.)

Course Name	Credit	2022 Spring	2022 Fall
Korean Language			
Basic Korean 1	3	V	V
Basic Korean 2	3	V	V
Academic Korean Speaking and Listening1	3	V	V
Academic Korean Speaking and Listening2	3	V	V
Academic Korean Grammar1	3	V	V
Academic Korean Grammar2	3	V	V
Academic Korean Reading and Comprehension1	3	V	V
Academic Korean Reading and Comprehension2	3	V	V
Academic Korean Writing 1	3	V	V
Academic Korean Writing 2	3	V	V
Elective Courses			
Business Statistics and Data Analysis	3	V	V
Financial programming 2	3		V
Linear Algebra 1	3	V	
Mathematics for Electrical Engineering	3	V	
Probability and Statistics 1	3		V
Introduction to Digital Design	3		V
An Introduction to Korean Culture	3		V
Comparing Novels with Films	3		V
Contemporary Drama and Performance	3	V	
Current Issues in Korean Society	3	V	V
Science and Religion	3	V	V
Speaking and Writing in English	3	V	
Understanding Korean Society	3	V	V
Western Music History	3	V	V
Sports			
Taekwondo	1		V

*Students can take a maximum of 19 credits (usually 6 courses for undergraduate) during the regular semester.
3 credits course consists of 45-hour workload.

English Course List for Academic Year (2022)

In case students are graduate(master) at their home university, they can take up to 6 credits of graduate(master) courses at Ajou, but should go through prior approval of each professor.

Since at Ajou University, exchange students are enrolled as undergraduate regardless of students' level of student at their home university, students should check with their home university if undergraduate credits at Ajou can be transferred or not in case graduate(master) students take undergraduate courses at Ajou.

Graduate

School of Business

Course Name	Credit	2022 Spring	2022 Fall
Business Administration			
Business Statistics	3	V	
Strategic Management II	3	V	
Business Analytics			
Social Media Analytics	3	V	
Special Topics in IT management	3		V
Statistical Methods for MIS research	3		V
Financial Engineering			
Options & Futures	3	V	
Financial Econometrics 2	3	V	
Financial Big Data Analysis	3	V	
Global Management			
Advanced Business Statistics	3	V	
OB/HRM			
Seminar in Labor Relations	3		V

College of Engineering

Course Name	Credit	2022 Spring	2022 Fall
Architecture			
Robotics Applied Architecture	3		V
Architectural Engineering			
Information Management in Construction Projects	3		V
Chemical Engineering			
Advanced Chemical Engineering Mathematics	3		V
Advanced Soft Matter Engineering	3		V
Advanced Chemical Reaction Engineering	3		V
Advanced Inorganic Materials Science & Engineering	3		V
Mechanical Engineering			
Advanced Automatic Control	3		V

College of Information Technology

Course Name	Credit	2022 Spring	2022 Fall
Electrical Engineering			
Advanced Topics in Communications 1	3	V	V
Parallel Computer Architecture	3	V	
Computer Vision	3		V
Advanced Topics in Control Engineering 1	3		V

College of Natural Sciences

Course Name	Credit	2022 Spring	2022 Fall
Biological Science			
Seminar I	1	V	
Skin Science	3	V	
Experimental Molecular and Cellular Biology	3		V
Protein Biology	3		V
Mathematics			
Seminar in Applied and Industria Mathematics	3		V
Statistical Data Analysis I	3		V
Graph theory with applications	3		V

College of Computing and Informatics

Course Name	Credit	2022 Spring	2022 Fall
Computer Engineering			
Advanced Operating System	3	V	
Advanced Computer Vision	3	V	
Computational Biology	3	V	
Information Retrieval	3	V	
Cloud Computing	3		V
Advanced Algorithm	3		V
Advanced Database	3		V
Advanced machine learning	3		V
Special Topics I in Computer Communications	3		V
Artificial Intelligence			
Human Centered Artificial Intelligence	3	V	
Deep Learning Theory and Practice	3	V	
Theory and Applications of Reinforcement Learning	3	V	V
Natural Language Processing	3		V
Advanced Topics in Machine Learning 1	3		V
AI Convergence Network			
AI Communications and Networks	3	V	
Special Topic on IoT	3		V
Special Topics on 6G Industry	3	V	V
Standard Technologies for Next-Generation Communications	3		V

College of Social Sciences

Course Name	Credit	2022 Spring	2022 Fall
Psychology			
Multivariate Analysis	3	V	

Energy Systems Research

Course Name	Credit	2022 Spring	2022 Fall
Applied Chemistry			
Energy Conversion and Storage	3		V
Energy			
Introduction to Energy Systems	3		V
Energy & Climate Modeling I	3		V
Energy Economics	3		V
Energy Systems			
Energy Organic Chemistry	3		V
Energy Conversion Technologies	3		V
Energy Materials Science & Engineering			
Physical Foundations of Energy-efficient Neuromorphic Electronics	3		V
Advanced Characterization of Materials	3		V
Introduction to Solar Cell Technology	3		V

College of Humanities

Course Name	Credit	2022 Spring	2022 Fall
Interpretation and Translation			
Language proficiency in translation and interpreting	3		V
Professional Interpreting Practice 1	3	V	
Special Topics in Translation Studies	3	V	
Translation and Culture	3	V	V
Translation and Interpretation Research Methodology	3		V
Translation Studies Seminar	3		V

University College (General Education Dept.)

Course Name	Credit	2022 Spring	2022 Fall
Elective Courses			
New business models in energy	3		V
Seminar for Renewable Energy Studies	3		V



**Ajou
Exchange Program**

2023



AJOU UNIVERSITY

Office of International Affairs

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