





AJOU UNIVERSITY

Contact us

Please contact the Office of International Affairs if you have any questions or would like more information.

• Tel: +82 31-219-2922~6 • Fax: +82 31-219-2924

Ajou University, Office of International Affairs

206 Worldcup-ro, Yeongtong-gu, Suwon 16499, Korea



• E-mail: incoming@ajou.ac.kr

Dual Degree Program • E-mail: admission@ajou.ac.kr / ddp@ajou.ac.kr

International Summer School • E-mail: iss@ajou.ac.kr

Join us online Find out latest updates about Ajou University and join in the conversation on Facebook. Ajou Website: www.ajou.ac.kr/en (English) www.ajou.ac.kr/eninese (Chinese) Ajou Facebook: www.facebook.com/AjouOIA Programs for International Students AJOU UNIVERSITY Explore Ajou, Experience the World





Programs for International Students AJOU UNIVERSITY Explore Aiou, Experience the World

Contents

A	jou at a Glance	04
A	cademics	06
E	xchange Student Program	08
Vi	isiting Student Program	10
A	jou International Summer School	11
D	ual Degree Program	12
	nglish Course List for Academic Year (2017) ndergraduate	13
	nglish Course List for Academic Year (2017) raduate	19
	nternational Programs / ccommodation / Estimated Budget	23

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.

15,800

Student Body

10,000 Undergraduates

ondergraduates

4,300 Graduates

600





Ajou University

- A leading research university in Korea established in 1973, with 11 schools/colleges, located in the greater Seoul area, about 30km south of Korea in the city of Suwon.
- Ranked around 12th in Korea and 130th in Asia in 2017
 Ranked 21st in 2017 Reuters, 'Asia's Most Innovative Universities'
- Ranked 7th in 2013 employment rate of graduates among top 15 Korean universities
- 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 300 universities in about 65 countries, and an active member of various international education associations



INTERNATIONAL STUDENTS : FALL 2017

- \$00 international students from more than 65 countries (ranked 6th in 2017 in the diversity of international students) with around 400 exchange students per year (incoming and outgoing, respectively)
 About 200 courses lectured in English per semester
- The only university in Korea selected by the Korean Government for World-Class University (WCU) Project in Financial Engineering
- The Medical Center being one of 10 research hospitals in the nation

Academics

Undergraduate

College of Engineering

- Integrative Systems Engineering

- Mechanical Engineering
- Industrial Engineering
- Chemical Engineering
- Materials Science and Engineering
- Applied Chemistry & Biological Engineering
- Environmental and Safety Engineering
- Civil Systems Engineering
- Transportation Systems Engineering
- Architecture

College of Information Technology

- Military digital Convergence
- Cyber Security
- Electrical and Computer Engineering
- Software and Computer Engineering
- Digital Media

College of Natural Sciences

- Mathematics
- Physics
- Chemistry
- Life Sciences

School of Business

- Business Administration - E-Business

E Dusiness

- Financial Engineering

College of Humanities

Korean Language and Literature
English Language and Literature
French Language and Literature
History
Culture and Contents

College of Social Sciences

- Economics
 Public Administration
 Psychology
 Sociology
 Political Science and Diplomacy
- Sports and Leisure Studies

College of Law

School of Medicine - Medical Sciences

College of Nursing - Nursing Science

College of Pharmacy - Pharmacy Sciences

University College (General Education Dept)

Division of International Studies

- International Trade and Commerce - Area Studies

Graduate

General Graduate School

Professional Graduate Schools
- Graduate School of Medicine
- Graduate School of Law

Special Graduate Schools

- Graduate School of International Studies
- Graduate School of Engineering
- Graduate School of Business
- Graduate School of Public Affairs
- Graduate School of Education
- Graduate School of Information and
- Communication Technology
- Graduate School of IT Convergence
- Graduate School of Transport · ITS
- Graduate School of Public Health
- Graduate School of Clinical Dentistry
- Graduate School of Global Pharmaceutical
- Industry and Clinical Pharmacy





Overview

Ajou University's student exchange program is designed to offer a one-semester or one-year study abroad program for students traveling from foreign countries to study at Ajou University. Consistent with its emphasis on global education, Ajou University offers a variety of courses taught in English on a regular basis. They are designed to provide an excellent opportunity for both international and Korean students to study their chosen fields in an international atmosphere.

Eligibility

Students of Ajou University's partner universities or students who apply through the International Student Exchange Program (ISEP).

Tuition

Exchange students apply through the International Office on their home campus and pay tuition to their home university. If their university is a member of ISEP, they can also apply for exchange program to Ajou University.

For regular exchange students, the application fee and tuition are waived. For ISEP exchange students, room and board is also waived.

Application & Academic Calendar

Event	2018 Fall	2019 Spring (Tentative)
Application Deadline	May 15, 2018	Nov 15, 2018
Dormitory Opening	Aug 27, 2018	Feb 26, 2019
Orientation and Registration	Aug 29 or 30, 2018	Feb 28, 2019
Classes Begin	Sep 3, 2018	Mar 4, 2019
Final Exam	Dec 18-24, 2018	Jun 17-21 2019

Credit Transfer

Credits earned while studying at Ajou University are usually transferred to the students' home universities. However, students should confirm that their home universities will accept credits earned at Ajou University in advance.

Courses of Instruction

The language of instruction is Korean or English. About 200 courses are taught in English across all majors every semester. Students with high level of Korean proficiency are eligible to take courses taught in Korean. Refer to course list on page 13.







Overview

The visiting student program is an opportunity for students to broaden their college experience and supplement the undergraduate programs at their home institutions by studying at Ajou University for up to two semesters. A variety of cultural field trips and social activities enrich the campus life of international students.

Eligibility

The program is open to students who are currently enrolled in an undergraduate degree- seeking program at another college/university, and who will have completed at least one full year of college credit by the time of enrollment.

Tuition

Approximately KRW 3,500,000 - 4,800,000 (Approx. USD 3,200-4,500) per semester

Academic Calendar

Same as exchange student program

Courses of Instruction

Same as exchange student program



Overview

Ajou International Summer School, AISS is a comprehensive short-term study abroad program that is offered every summer for all students including international exchange students, individual applicants and students from Ajou University.

The highlights of Ajou International Summer School are firstly the global feature of its participants (1/3 from America, 1/3 from Europe, and 1/3 from the Asia-Pacific region) as well as high quality lectures provided by excellent faculty members invited both from Ajou University and its overseas partner universities. It offers a unique opportunity for international students to experience Korean culture and tradition while taking courses during summer.

AISS is a about 4 week-long international summer school in the field of Korean Studies, Asian studies, International Studies and Business Administration taught in English. Not only are classes offered that can be transferred for credits, but there are also special social and cultural activities, language programs, and other exciting events for students to explore and learn about Korea and its culture during the summer vacation.

2018 Summer School will be temporarily closed and will be re-opened with improved content and programs in the near future. It will be updated at Ajou's website.



Dual Degree Program

Overview

Ajou University's Dual Degree is designed to nurture students with global competency in various disciplines. Students will discover not only high caliber faculty members and firstclass education, but also a supportive and collaborative learning environment while pursuing a dual degree at Ajou University. Students spend 2-years at home institution + 2 years at Ajou University and receive two diplomas from both home and host (Ajou) universities.

Available Major

Business Administration (courses are offered in English)

Eligibility

- Applicants should be foreign nationals
- Applicants must have completed or will have completed at least 2 years 4 semesters (2 semesters a year, excluding summer and winter terms) at a partner university of Ajou and have obtained 50% of the graduation requirement credits of the home universities
- Applicants who are recommended by Ajou's partner university that has signed a dual degree agreement with Ajou University
- A grade point average (G.P.A.) of B or higher on all courses from the home university is required
- Applicants whose official English proficiency test score is above the standard TOEFL IBT 80 (CBT 213, PBT 550), TEPS 556, IELTS 6.5 or other English proficiency score correspondent to the requirement. (CET, European Language Level, etc.)
- *Only the official test score obtained within two years from the application submission can be accepted.

Tuition

Approximately KRW 3,500,000 (Approx. USD 3,200) per semester

Scholarship

DDP Scholarship for the first semester varies from 30% to 100% tuition waiver according to the applicants' English proficiency and academic records from the home universities. From the 2nd semester, DDP scholarship is determined according to the students' academic performance from the previous semester, and it varies from 30–50% tuition waiver.

How to apply

Dual Degree Program Applicants: Please contact your home coordinator for required documents Dual Degree Partnership: Please contact Ajou University DDP coordinator at **admission@ajou**. **ac.kr/ddp@ajou.ac.kr**

English Course List for Academic Year (2017)

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	Spring	Fall
Industrial Engineering			
Corporate Solution & Practice	3	V	
Data Analysis & Practice	3		V
Engineering Database and Practice	3	V	
Industrial Engineering	3		
IE Programming and Experiment 1/2	3	V	V
Production System Operation & Practice	3		V
Chemical Engineering	·		
Chemical Engineering Thermodynamics 1	3		V
Material and Energy Balance 1	3	V	
Modeling and Simulation in Chemical Engineering	3		V
Process Engineering in Microelectronics Fabrication	3	V	
Reaction Engineering 1	3	V	
Reaction Engineering 2	3		V
Transport Phenomena	3	V	
Environmental and Safety Engineering	·		
Computational Statistics	3	V	
Civil System Engineering			
Applied Mechanics	3	V	
Bridge Engineering	3		V
Creative Engineering Design	3		V
Transportation System Engineering			
Travel Demand Forecasting	3	V	
Transportation Systems Analysis and Planning	3		V

₩ 3 credits = 45-hour workload for 16 weeks

College of Information Technology

Course Name	Credit	Spring	Fall
Electrical and Computer Engineering			
Circuit Theory	3	V	V
Probability and Random Variables	3		V
Visuotechnical Communication for Engineers	3		V
Software and Computer Engineering	·		
Algorithm	3	V	
Artificial Intelligence	3		V
Database	3	V	
Data Structures and Practice	4		V
Distributed System Design	4		V
Domain Analysis and Software Design	3		V
Object-oriented Programming	4	V	V
Software Engineering	3	V	V

English Course List for Academic Year (2017) Undergraduate

College of Humanities

ourse Name	Credit	Spring	Fall
nglish Language and Literature			
American Culture and Story	3	V	
Digital Media and Translation	3	V	
English Communication for English Majors	3	V	V
English Composition 1	3	V	V
English Composition 2	3	V	V
English Conversation 1	3	V	
English Conversation 2	3	V	V
English Conversation1	3		V
English Grammar	3	V	
English Rhetoric and Essay Witings for EFL Teachers	3	V	
English Semantics	3	V	
History of American Literature	3		V
History of American Literature(Capstorne Design)	3	V	
History of Classic English Literature	3	V	
History of Modern English Literature	3		V
Introduction to British and American Literature	3	V	V
Introduction to English Linguistics 1	3	V	V
Introduction to Translation	3	V	
Public Speaking	3		V
Storytelling in the United States and the United Kingdom	3	V	
Understanding British and American Culture	3	V	
Writing Practical English	3	V	V
listory			
European Contemporary History	3		V

14

College of Natural Sciences

Course Name	Credit	Spring	Fall
Mathematics			
Linear Algebra 1	4	V	
Linear Algebra 2	4		V

College of Social Sciences

Course Name	Credit	Spring	Fall
Economics			
Macroeconomics	3		V
Principles of Economics 1	3	V	
Principle of Economics2	3		V

Division of International Studies

Course Name	Credit	Spring	Fall
International Commerce			
Business English	3	V	V
Reading on Current English	3		V

English Course List for Academic Year (2017) Undergraduate

University College (General Education Dept.)

Course Name	Credit	Spring	Fall
Corean Language			
Korean Language 1	3	V	V
Korean Language 2	3	V	V
Korean Language 3	3	V	V
Korean Language 4	3	V	V
Advanced Korean Reading	3	V	V
Advanced Korean Speaking	3	V	V
Elective Courses			
Business Statistics and Data Analysis	3	V	V
Contemporary Korea and Korean Law	3	V	
Crimes in Modern Society	3	V	V
Current Issues in Korean Society	3	V	V
Practical English Conversation1	3	V	
The World of Music	3	V	V
ports			
Aerobic & Jazz Dance (K)	1	V	V
Golf (K)	1	V	V
Swimming (K)	1	V	V
Taekwondo (K)	1	V	V
Tennis1 (K)	1	V	V
Tennis2 (K)	1	V	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.

16

English Course List for Academic Year (2017)

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	Spring	Fall
Business Administration			
Seminar in Auditing	3	V	
Business Administration			
Strategic Management I	3	V	
Seminar in Global Management	3		V
Seminar in Strategic Management	3		V
Financial Engineering			
Financial Econometrics1	3		V
Macroeconomics	3	V	
Probability Theory	3	V	
Stochastic Calculus	3		V
Global Management			
Advanced Business Statistics	3		V
Management Information System			
Business Statistics	3	V	
Electronic Commerce	3		V
MIS Research Methodology	3	V	V
Systems planning & Analysis	3	V	
Marketing			
Consumer Behavior	3	V	
OB/HRM		· · · · · ·	
Organization Theory	3	V	
Organizational Culture	3	V	

English Course List for Academic Year (2017) Graduate

College of Engineering

Course Name	Credit	Spring	Fall
Mechanical Engineering			
Microfluidics	3		V
Industrial Engineering			
Advanced Production Planning and Control	3		V
Interface Engineering	3	V	
Molecular Science and Technology			
Advanced Polymer Science	3		V
Molecular Structure of Biological Materials	3		V

College of Information Technology

Course Name	Credit	Spring	Fall
Electrical Engineering			
Advanced Digital Communications	3	V	
Advanced Wireless Communication systems	3		V
Software and Computer Engineering	÷		
Advanced Algorithm	3		V
Advanced Artificial Intelligence	3	V	
Advanced Database	3	V	
Advanced Data Mining	3		V
Advanced Software Engineering	3		V
Cloud Computing	3		V
Distributed and Parallel Programming	3	V	
Internet on Things	3		V
Mobile Communications and Networks	3	V	
Software Requirements Engineering	3	V	
Topics in Database	3		V

18

College of Natural Sciences

Course Name	Credit	Spring	Fall
Mathematics	·		
Applied Statistics	3	V	
Algebraic Topology I	3		V
Analysis II	3		V
Combinatorics with applications	3	V	
Graph theory with applications	3		V
Topics in Geometry I	3	V	
Theory of Statistics	3		V
Biological Science			
Circadian Rhythm in Plants	3	V	
Experimental Molecular and Cellular Biology	3	V	
Seminar I	1	V	
Seminar II	1		V
Applied Physics			
Energy materials and devices	3		V
Quantum Mechanics in Energy Science	3		V

Energy Systems Research

Course Name	Credit	Spring	Fall
Energy		· · · · · ·	
Energy Economics	3		V
Seminar in Energy Studies I	1		V
Seminar in Energy Studies II	1		V
Energy Materials Science & Engineering			
Energy Storage Technology	3		V
Energy Systems			
Design & Optimization of Energy Systems	3		V
Electric Power System Engineering	3	V	
Electromagnetism in Energy Science	3	V	
Energy Engineering	3	V	
Energy Process Engineering and Management	3	V	
Introduction to Nanoelectronic Devices	3	V	
Mathmatical Methods for Energy Problems	3	V	
Seminar in Energy Studies I	3	V	
Special Topics in Energy I	3	V	
Surface Chemistry	3	V	
New & Renewable Energy Engineering	3		V

College of Natural Sciences

Course Name	Credit	Spring	Fall
Mathematics			
Applied Statistics	3	V	
Algebraic Topology I	3		V
Analysis II	3		V
Combinatorics with applications	3	V	
Graph theory with applications	3		V
Topics in Geometry I	3	V	
Theory of Statistics	3		V
Biological Science			
Circadian Rhythm in Plants	3	V	
Experimental Molecular and Cellular Biology	3	V	
Seminar I	1	V	
Seminar II	1		V
Applied Physics			
Energy materials and devices	3		V
Quantum Mechanics in Energy Science	3		V

Energy Systems Research

Course Name	Credit	Spring	Fall
Energy	· ·		
Energy Economics	3		V
Seminar in Energy Studies I	1		V
Seminar in Energy Studies II	1		V
Energy Materials Science & Engineering			
Energy Storage Technology	3		V
Energy Systems			
Design & Optimization of Energy Systems	3		V
Electric Power System Engineering	3	V	
Electromagnetism in Energy Science	3	V	
Energy Engineering	3	V	
Energy Process Engineering and Management	3	V	
Introduction to Nanoelectronic Devices	3	V	
Mathmatical Methods for Energy Problems	3	V	
Seminar in Energy Studies I	3	V	
Special Topics in Energy I	3	V	
Surface Chemistry	3	V	
New & Renewable Energy Engineering	3		V

Great Experience from Ajou University



The experience was great. The international office kept us up to date about everything. All in all I had a very good experience. - BROUWER, SEBASTIAAN WILLEM from. the Netherlands

The first party helped me meet new people which was very nice. The field trip was also a good way for us to be introduced to the Korean culture. Furthermore, the Seoul field trip was a nice idea to start with as you get to know the city. - VAN DEN HOVEN, MAARTEN ROLAND from the Netherlands



I was able to understand a little more about Korean's life not only just from my perspective but also from other Koreans' - KOO, POOI YEE from. Malaysia





Everything was awesome. I have learned a lot about this country as well as my own. I will never forget this semester for the rest of my life. - CARRETERO CONTRERAS, GONZALO from. Spain

It was a great experience to discover a whole new culture and the Koreans were warm and friendly toward us. - ROSEN, JOSEPH from. France





Overall very well organized, with a lot of different activities and support from the Office of International Affairs and members of Ajou Global Ambassador - CHRISTIANO BERRETTARI, FERNANDA from. the Netherlands

Overall I am satisfied with the exchange program. - Abdulaziz, Yokubov from. Uzbekistan





The information provided was most of the time good and timely. - MORTENSEN, PETER from. Denmark

Everything was perfect for me. - VÁZQUEZ DE MIGUEL, ALMUDENA from. Spain

International Programs

- Student Exchange
- Faculty Exchange
- Dual Degree
- Ajou International Summer School
- Ajou Foundation Program
- English Language Studies
- Global Business Study Tour
- International Programs by Each College

Accommodation

Ajou University offers various types of accommodation to provide comfort and modern technology to residents. At a newly built international dormitory, opened in Spring 2015, about 470 residents can be accommodated in 2-person shared bedrooms. At Hwa-hong Hall, over 300 international students reside in 2-person or 4-person shared bedrooms.



For one semester (16 weeks):

		KRW	USD	Reference
Tuition		3,440,000~4,841,000	3,400~4,800	Tuition fee varies by major
Room	2-person	1,195,000	1,195	New International Dormitory
	2-person	915,000	915	Hwahong Hall
	4-person	620,000	620	Hwahong Hall
Meals		1,500,000	1,500	Including vacation period
Textbook	s	300,000	300	
Insuranc	e	80,000	80	International student insurance
Total		6,000,000 ~ 7,900,000	6,000 ~ 7,900	

* The above costs are based on the 2018 academic year and are an estimation, subject to change.

* The room rate is based on the on-campus accommodation for 1 semester on the 2018 academic year.

* The tuition for the exchange students from a partner university will be waived.

* 1USD=approx. 1,000 KRW