



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

## AJOU UNIVERSITY

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Member of   
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### Dual Degree Program

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### International Summer School

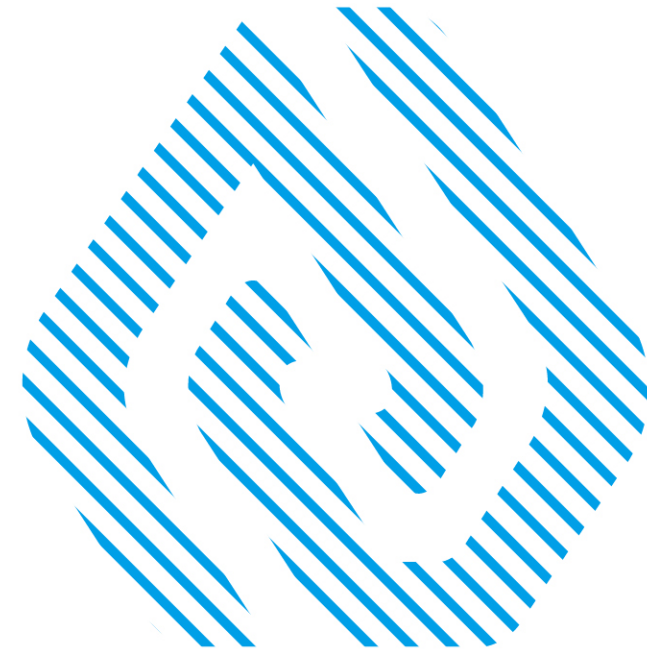
- E-mail: [iss@ajou.ac.kr](mailto:iss@ajou.ac.kr)

### Join us online

Find out latest updates about Ajou University and join in the conversation on Facebook.

**Ajou Website:** [www.ajou.ac.kr/en](http://www.ajou.ac.kr/en) (English)  
[www.ajou.ac.kr/chinese](http://www.ajou.ac.kr/chinese) (Chinese)

**Ajou Facebook:** [www.facebook.com/AjouOIA](https://www.facebook.com/AjouOIA)



## Programs for International Students

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# 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.

14,100

Student Body

9,600

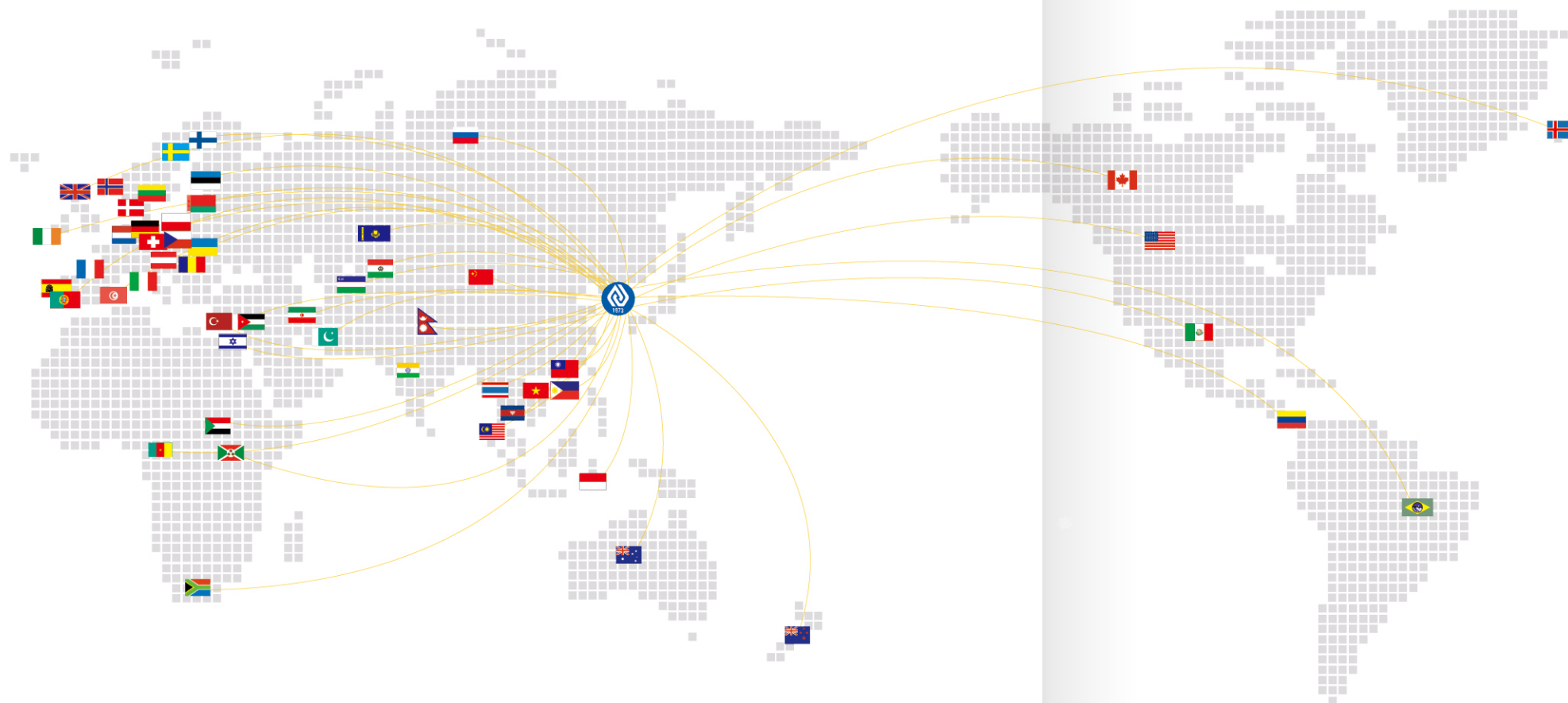
Undergraduates

3,900

Graduates

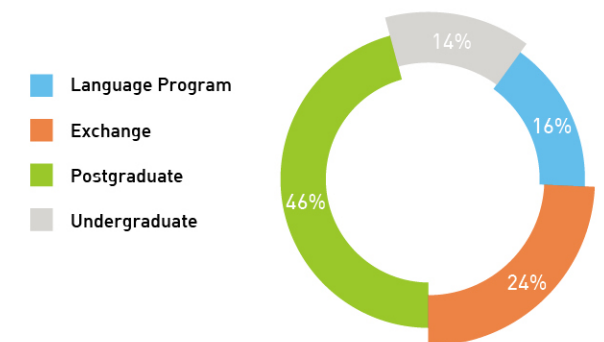
600

in other courses



## 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.
- Ranked around 13<sup>th</sup> in Korea and 130<sup>th</sup> in Asia in 2016
- Ranked 22<sup>nd</sup> in 2016 Reuters, 'Asia's Most Innovative Universities'
- Ranked 7<sup>th</sup> 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 2016

- 800 international students from more than 60 countries (ranked 6<sup>th</sup> in 2016 in the diversity of international students) with around 400 exchange students per year (incoming and outgoing, respectively)
- More than 250 courses (30% of 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



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



# 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
- 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

- 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



# Exchange Student Program



## 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	2017 Fall	2018 Spring (Tentative)
Application Deadline	May 15, 2017	Nov 15, 2017
Dormitory Opening	Aug 26, 2017	Feb 24, 2018
Orientation and Registration	Aug 29-30, 2017	Feb 27-28, 2018
Classes Begin	Sep 1, 2017	Mar 2, 2018
Final Exam	Dec 15-22, 2017	Jun 18-22, 2018

## 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 250 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.





## Visiting Student Program



### 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 - 4,500,000 (Approx. USD 3,200-4,100) per semester

### Academic Calendar

Same as exchange student program

### Courses of Instruction

Same as exchange student program

## Ajou International Summer School

### 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 6 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.

A three-day field trip to Jeju Island (World Heritage) is arranged prior to the official program starts. This allows students from all around the world to experience beautiful Korean nature and culture, and it helps participants build close friendships with Korean students and each other.

※ 2017 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 first-class 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](mailto:admission@ajou.ac.kr)  
[ac.kr/ddp@ajou.ac.kr](http://ac.kr/ddp@ajou.ac.kr)

# English Course List for Academic Year (2017) Undergraduate

## School of Business

Course Name	Credit	Spring	Fall
<b>Business Administration</b>			
Advertising	3		V
Business and Management	3		V
Business Ethics	3	V	
Company Law 1	3	V	
Company Law 2	3		V
Consumer Behavior	3		V
Cross-cultural Management	3	V	V
Entrepreneurship	3	V	V
Entrepreneurship and Management	3	V	
Financial Management	3	V	V
Human Resources Management	3	V	V
Industrial Relations	3		V
Introduction to probability Models of business	3		V
Management and Commercialization of Technological Innovation	3	V	
Management Science	3	V	
Managerial Accounting	3	V	V
Marketing Management	3	V	V
Mathematics for Management	3	V	V
Operations Management	3	V	V
Organizational Culture	3	V	
Principles of Accounting	3	V	V
Seminar in Organizational Behavior	3	V	
Strategic Management(Capstone Design)	3		V
Understanding Modern Capitalism	3		V
<b>e-Business</b>			
Management Information Systems	3	V	V
<b>Financial Engineering</b>			
Advanced Statistics for Finance	3		V
Differential Equations for Finance	3	V	V
Financial Management	3		V
Investment	3	V	V
Macro-Financial Economics	3	V	
Option and futures	3		V

\*The course list for Fall 2017 is tentative, the updated list will be uploaded at the website : <http://oia.ajou.ac.kr/en/international/inter21.jsp>

# English Course List for Academic Year (2017)

## 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	3	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

### 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

Course Name	Credit	Spring	Fall
English 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 Wittings for EFL Teachers	3	V	
English Semantics	3	V	
History of American Literature	3		V
History of American Literature(Capstone 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
History			
European Contemporary History	3		V

### 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
Korean 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
Sports			
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.

# English Course List for Academic Year (2017)

## 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	

### 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

# English Course List for Academic Year (2017)

## Graduate

### College of Information Technology

Course Name	Credit	Spring	Fall
<b>Electrical Engineering</b>			
Advanced Digital Communications	3	V	
Advanced Wireless Communication systems	3		V
<b>Computer Engineering</b>			
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

### College of Natural Sciences

Course Name	Credit	Spring	Fall
<b>Mathematics</b>			
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
<b>Biological Science</b>			
Circadian Rhythm in Plants	3	V	
Experimental Molecular and Cellular Biology	3	V	
Seminar I	1	V	
Seminar II	1		V
<b>Applied Physics</b>			
Energy materials and devices	3		V
Quantum Mechanics in Energy Science	3		V

### Energy Systems Research

Course Name	Credit	Spring	Fall
<b>Energy</b>			
Energy Economics	3		V
Seminar in Energy Studies I	1		V
Seminar in Energy Studies II	1		V
<b>Energy Materials Science &amp; Engineering</b>			
Energy Storage Technology	3		V
<b>Energy Systems</b>			
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*

Friendly people, great dormitory

- ANDERSSON, EBBA ALICE JOSEFINA *from. Sweden*



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.

## Estimated Budget

For one semester (16 weeks):

		KRW	USD	Reference
Tuition		3,440,000~4,426,000	3,200~4,100	Tuition fee varies by major
Room	2-person	1,160,000	1,100	New International Dormitory
	2-person	885,000	800	Hwahong Hall
	4-person	600,000	550	Hwahong Hall
Meals		1,500,000	1,360	Including vacation period
Textbooks		300,000	270	
Insurance		80,000	80	International student insurance
<b>Total</b>		<b>6,000,000 ~ 7,400,000</b>	<b>6,010 ~ 6,910</b>	

- \* The above costs are based on the 2017 academic year and are an estimation, subject to change.
- \* The room rate is based on the on-campus accommodation for 1 semester on the 2017 academic year.
- \* The tuition for the exchange students from a partner university will be waived.
- \* 1USD=approx. 1,100 KRW