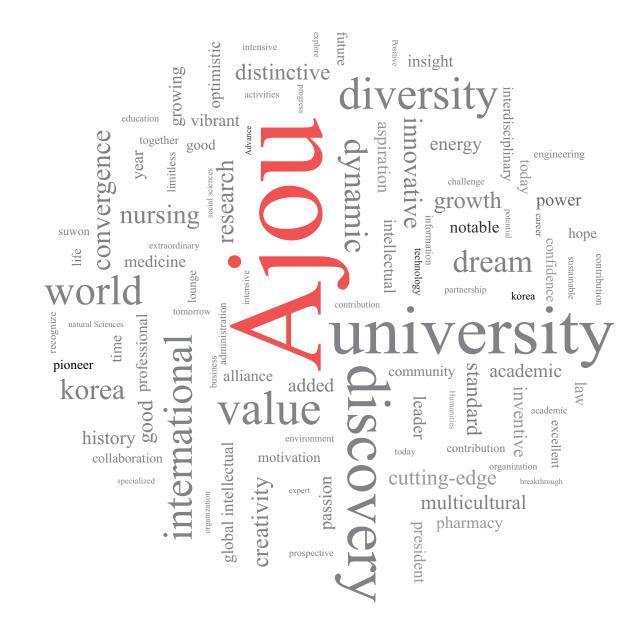


Office of International Affairs Ajou University 206, Worldcup-ro, Yeongtong-gu Suwon 443-749, Republic of Korea Tel: +82-(0)31-219-2921-6

Fax: +82-(0)31-219-2924 Email: inter@ajou.ac.kr Website: www.ajou.ac.kr

Ajou facebook: www.ajou.ac.kr/facebook

Member of isep



EXPLORE AJOU







A message From the President

Welcome to Ajou University

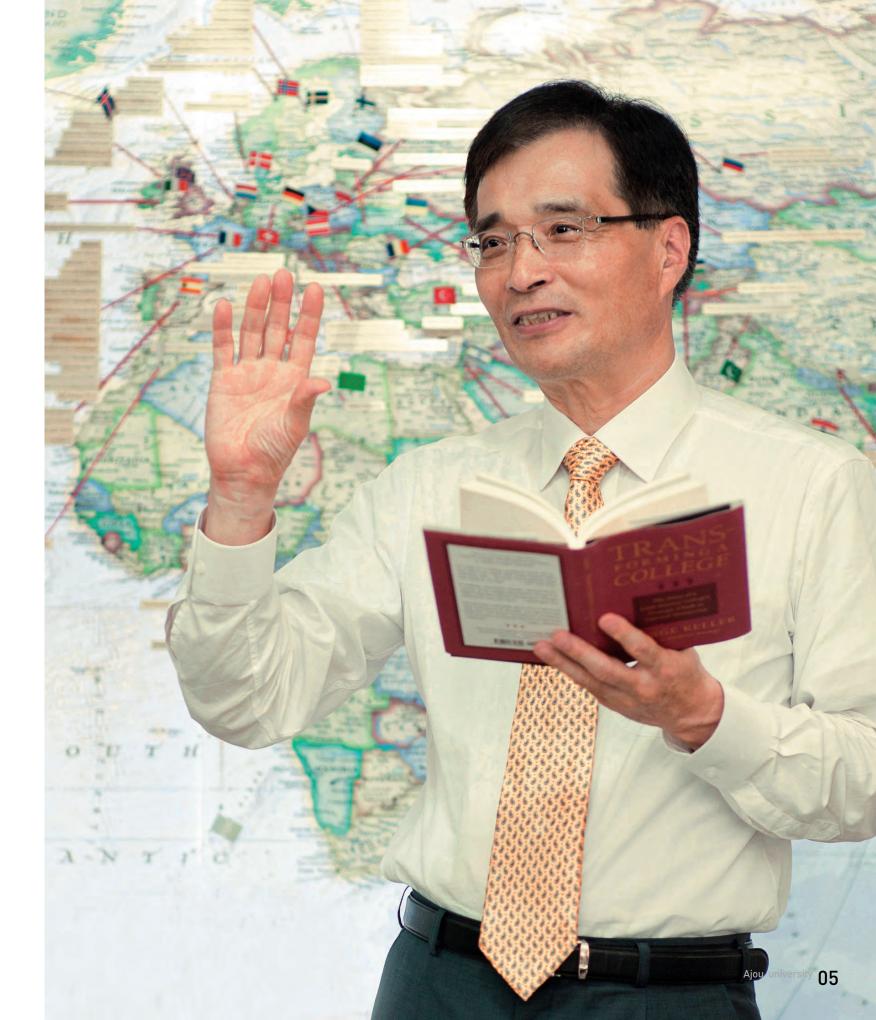
Ajou University is a research-centered private university which has grown into one of Korea's most prestigious universities in a short period of time since its inception in 1973. Declaring "Ajou Vision 2023" in 2008, Ajou has made a great leap forward to become a world-class university taking a lead in convergence studies by 2023.

Since it started as an engineering college, Ajou University's strength lies particularly in the College of Engineering and the College of Information Technology. The School of Business Administration also has a competitive advantage over its counterparts in other universities. Furthermore, the establishment of the College of Pharmacy brought about its convergence with the existing School of Medicine. On the foundation of such academic excellence, Ajou University will march towards "Small but Strong University", "Student-centered University" and "Global University" through constant changes and reforms.

We will continuously increase our investment and support for the improvement of the academic environment and cultural activities of the university. We expect that students will develop their own potential and acquire profound knowledge on the campus of Ajou University. We will also help students grow into mature citizens of the international community who will make wise judgments and fulfill their own social responsibilities.

I look forward to welcoming you to Suwon, a city with rich cultural heritage, and to the beautiful campus of Ajou University.

Ajou University President | **Dr. Jae-Hwan Ahn**





Often referred to as the "Land of the Morning Calm", Korea has a population of 48.95 million (2013) and a total land area of 99,720km(2013).

Located at a major crossroads of Northeast Asia, it has also achieved the "Miracle of the Han River." As early as the 1960s, when the country's five-

year economic development plan was first implemented, the Korean economy has relentlessly shown signs of exponential growth. From 1962 to 2005, the country's GNI surged from US\$2.3 billion to a staggering US\$786.8 billion. The 1997 East Asian foreign currency crisis was only a temporary set-back for the Korean economy. The GNI stagnated at US\$351.1 billion in 1998 but soon began to advance again, soaring to US\$1,014.6 billion by 2010.

Years of rapid economic development propelled the country into becoming the world's 12th largest trading partner. Korea's industrial base shifted from agriculture to manufacturing and is now shifting to services. A global force in a number of significant industries, including automobiles, petrochemicals, electronics, shipbuilding, textiles, and steel, Korea's GDP expanded 5.0% in 2007 and 2.5% in 2008. GDP in 2012 totaled US\$1,163.5 billion, making the country the 15th largest economy.

Since 2004, Korean-made semi-conductors, automobiles, and wireless telecom devices have accounted for over 30% of the country's total trade volume. Major IT export items include memory chips, mobile phones, LCD monitors, PCs, and satellite broadcasting receivers. Korea's semi-conductor industry, in particular, has achieved tremendous growth over the past two decades and is the third largest in the world.

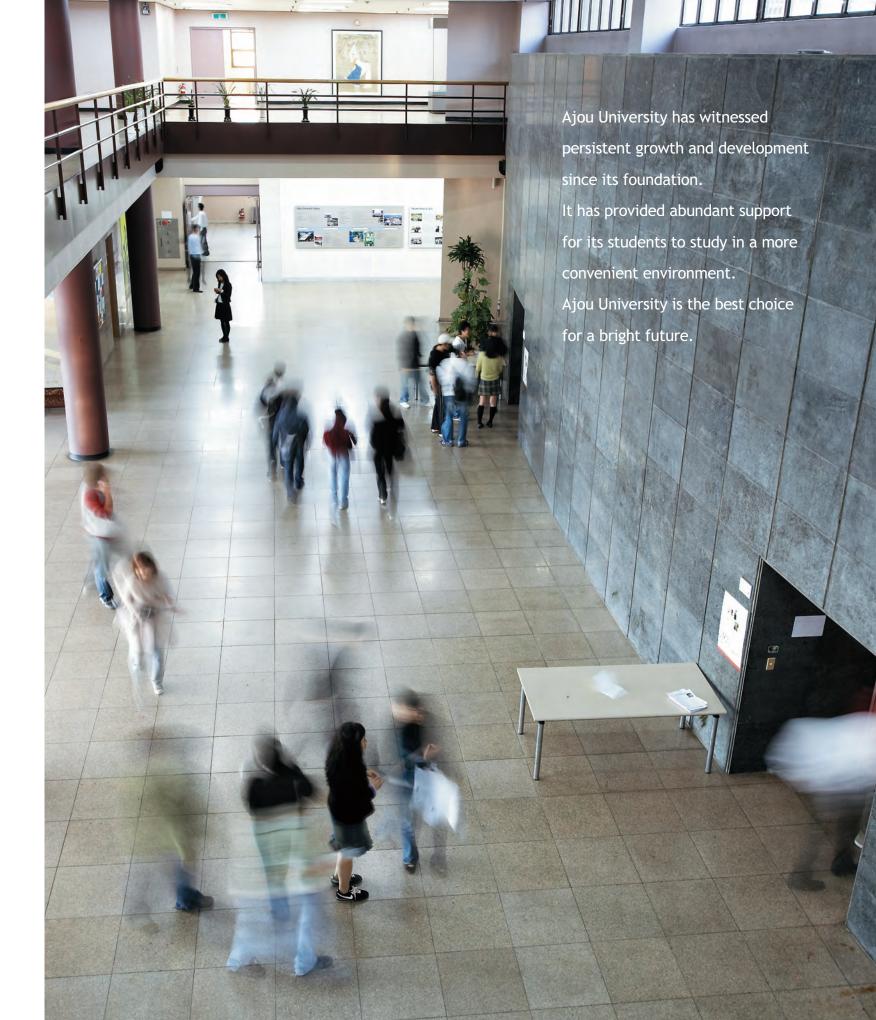
Source: Korea Tourism Organization (www.visitkorea.or.kr)

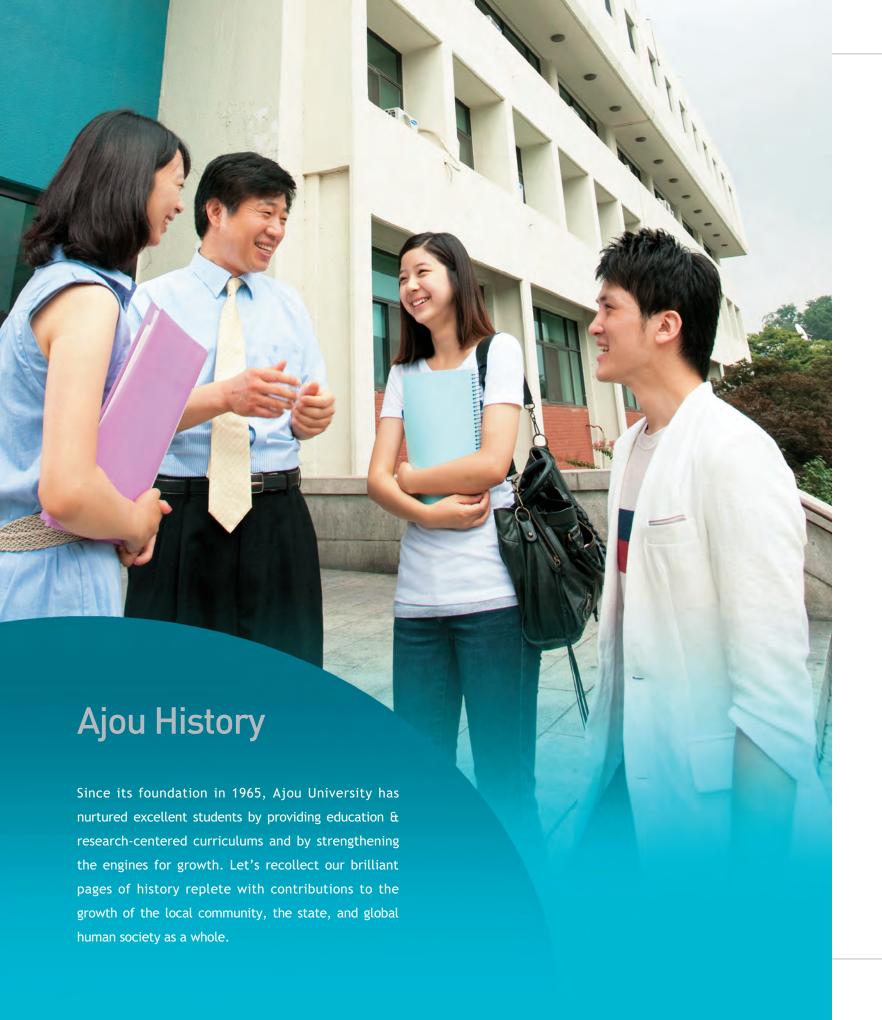






The college you









Foundation (1965 ~ 1980) In 1971, when modernization and industrialization were under way in Korea, Korea and France entered into an agreement for the establishment of Korea-France Technology Junior College with the goal to exchange technology and culture through education. According to the agreement, Ajou Engineering Junior College, the forerunner of Ajou University, was founded in March 1973 by Yusin Institute established by Park, Chang-won, the chairman of Yusin Express Tourism Co., Ltd. Starting as Ajou Engineering Junior College, Ajou College recruited 280 students during its first year from four departments, including Electronics, Precision Mechanical Engineering, Fermentation Chemical Engineering, and Industrial Management. The school was promoted to Ajou Engineering College a year later and produced its first graduates in 1997. In 1997, Kim, Woo-jung, the chairman of Daewoo International, contributed his personal wealth to establishing Daewoo Institute and took over Ajou University. Mr. Kim established Daewoo Institute to return corporate profit to the society through educational business and to nurture high-quality human resources required by society. Mr. Kim held on to his principle of support without intervention from the beginning to guarantee the autonomy of the university. Thanks to the principles of its founder, Ajou University became a model university with its fair and honest management that was uncommon for private schools in Korea.

Ajou set a goal in the late 1970s to become the 'MIT of Asia' that would nurture engineers and leaders with language skills. In order to achieve that goal, Ajou newly established humanities and social science departments such as business administration, French language, and English language on top of the existing engineering departments. In addition, it introduced a 'special scholarship system' for the first time in Korea to bring promising youth together and offer guality education. As a result, the number of graduates admitted to Korea Advanced Institute of Science and Technology (KAIST) marked the second largest to Seoul National University in the year that the scholarship beneficiaries graduated. In 1978, nine scholarship students of Ajou were sent to France as part of the Korea-France Culture Agreement.



In 1981, Ajou Engineering College was raised to university status as Ajou University with three colleges, including Engineering, Business Administration and Humanities, and ten departments. A graduate school was set up during that same year together with three master's programs in mechanical engineering, electronics, and chemical engineering. Doctoral programs were also created in the same departments a year later.

At the 10th anniversary of the university in 1983, Ajou University established a 'tenyear development plan'. This was the first general development plan envisaging a future image of Ajou University. According to the plan, the College of Social Sciences was founded in 1985, the College of Humanities and Natural Sciences were separated into two independent colleges in 1987, and the College of Medicine was founded in 1988. These provided a steppingstone for the harmonious development of fundamental studies and applied sciences, which served as a growth engine for Ajou University. In addition, Sungho Hall, the Central Library, Songjae Hall, and the Institute of Industrial Education were also built to complete the appearance of a university. Special graduate schools, such as the Graduate School of Industry and the Graduate School of Business Administration, enlarged the university's role and commitment to life-long education.



Ajou University opened Ajou University Hospital in 1994. Thanks to the opening of the Graduate School of Education, the Graduate School of International Studies in 1996, and the College of Information and Communication in 1997, today, Ajou has seven colleges, one graduate school, one graduate school for professionals, and eight special graduate schools. Additionally, Paldal Hall, Academy of University, Dasan Hall, two student dormitories, campus plaza and a gymnasium were constructed.

In 1997, Ajou implemented comprehensive reforms in organization, academic systems, administration, and finance. The University also introduced an undeclared major system under which the existing 33 departments were divided into eleven divisions. As Ajou launched and implemented these systems for the first time in Korea, including professor achievement evaluation, class evaluation, one-stop administration system, and campus digitalization, Ajou became a benchmark for many other universities in Korea. At that time, Ajou University emerged as a new leading private university in the 100-year university history of Korea through a variety of evaluations by the government and media corporations. In particular, Ajou's trust fund for research exceeded 10 billion won for the first time in the school's history as research activities were activated thanks to large-scale national research assignments and industrial-educational cooperation.



Ajou University set out a new vision of becoming a world-class university in commemoration of its 30th anniversary in 2003.

With the goal of growing into one of the top 100 universities in the world by 2023, which will be the 50th anniversary of its foundation, Ajou University has set itself four goals: an increase in academic excellence; the realization of a global campus; the development of an innovation-oriented administrative and support system and the spread of Dynamic Ajou Culture.

Recently, Ajou University has started producing noteworthy results in a series of government-supported projects, conducted to ensure the growth of advanced education in Korea. In 2008, the university received approval for the establishment of a law school. Moreover, the university's Financial Engineering Division was selected for the World-Class University Project supported by the Korean Government to cultivate world-class research oriented universities. In 2010, the university received the government's approval to establish a school of pharmacy. In addition, the university has been selected for the government supported 'Project to Support Education Capability Reinforcement', which entails selecting universities for their superb educational capability and performance, for four years in a row from 2008 to 2011. In 2011, the university was also selected for the ACE project, supporting those universities that lead undergraduate educational advancement. Ajou University is proud to be recognized by the Reinforcement government for its educational excellence.









Domestic Students

(As of April 1, 2013, Unit: Number of Person)

Undergraduate	10 Colleges	10,171
Graduate	Master	3,850
	Doctoral (including integrated program)	498
TOTAL		14,519

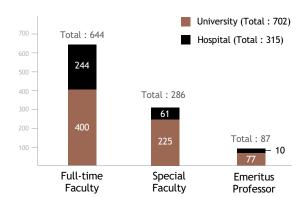
Foreign Students

(As of Oct. 1, 2013, Unit: Number of Person)

Undergraduate	Graduate	Non-degre	TOTAL	
	Graduate	Exchange Students	Korean Language	TOTAL
73	358	149	145	725
in 16 countries	in 39 countries	in 25 countries	in 9 countries	in 62 countries

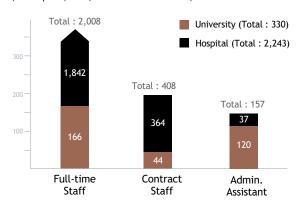
Faculty Members

(As of April 1, 2013, Unit: Number of Person)



Staff Members

(As of April 1, 2013, Unit: Number of Person)



Ajou's vision includes a direction for growth that will consolidate the university's position as a world-class university that is ranked in the top 100 universities in the world.

This direction of growth will lead to the convergence of academic study with the long-term growth plan up to the year 2023, when the university celebrates its 50th year of establishment.

Reinforcement of the customized education for majors, world-class academic group cultivation, research capability reinforcement, recruitment of outstanding professors and their professional development, provision of cultured education for the cultivation of worldly citizens and the reinforcement of continual education are all being pursued as a core initiative to achieve an increase in academic excellence.

Academic Excellence

Autonomous responsible management system development, efficient administrative systems, an increase in the administration's transparency, dynamic U-campus development, expansion of the campus and provision of education and an increase in the space available for research will be pursued as a core initiative for the development of an innovative support system.

Innovative System

Four Goals of Ajou Vision 2023



Global network reinforcement, overseas global campus development, undergraduate education and globalization of the educational environment will all be pursued as a core initiative for the development of a global campus pursued as a core initiative.



Reinforcement of the sense of an Ajou community, increase in the creation of culture and enjoyment, the spread of respect for diversity and honesty, and the consolidation of the university's culture that entails a sense of voluntarism will all be pursued as a core initiative for the spread of a dynamic Ajou culture.





Ajou University aims to establish itself as a cluster-type industrial-academic research center based on its research activity experience in the past. It strives to develop new technology and further synergetic effects through comprehensive cooperation with industrial fields by sharing technology development, equipment and facilities, various legal matters on intellectual property rights, technology transfer and technology sales and human resources in the global era.

Research Institutes

Social Sciences Research Institute

- Aim: research topics of globalization by diagnosing the pending issues in the social science sector and proposing policy alternatives in cooperation with businesses and governmental institutions.
- · Major activities: conducting research on social science-related issues and hosting seminars.
- Established in November 1985

Gyeonggi Region Research Center

- Aim: to carry out community service and enhance the understanding of the local community through relevant research.
- · Major activities: expanding the scope of research on the local community with the aim to provide an academic basis for the development of the region.
- Established in November 1985

Legal Research Institute

- · Major activities:
- Legal research and expanding legal education.
- Holding seminars for research presentations.
- Conducting research projects on service
- Publishing academic journals and books on academic research.
- Publishing legal textbooks.
- Collecting legal materials.
- Coordinating academic exchanges with various research institutions domestically and internationally.
- Established in November 2006

General Theory Research Center

- Aim: to focus on theory development and form the foundation of socioscientifc
- Major activities: developing and verifying theories. applying theories to social behavior and phenomena in order to check and analyze their ecological validity.
- Established in November 1985

Social Survey Research Center

- · Aim: conduct research focusing social problems and policy-related pending issues based on empirical understanding
- Major activities: applying socioscientific views and knowledge to realistic problems through the collection and analysis of empirical data by using diverse social surveying techniques.
- Established in November 1985

Humanities Research Institute

- Aim: to help enhance the mutual understanding between academic disciplines and the local community based on research carried out in the humanities discipline including linguistics, literature, history and philosophy.
- Major activities: providing positive support for interdisciplinary cooperation and comparative research.
- Established in October 1990

Basic Science Research Institute

• Aim: contribute to the development of science and technology through joint

- research with various natural science sectors.
- · Major activities: managing research projects in the pure science sector and applied research projects based on natural science.
- Established in August 1990

Research Institute for Nano & Information Technology

- Aim: conduct interdisciplinary joint research based on physics and chemistry in the rapidly developing sector of nano science and technology.
- Established in April 2002

Applied Interpretation and Scientific Computation/Research Center

- Aim: to promote research on applied interpretation and scientific computation.
- Major activities: to share research findings with businesses and fellow colleagues and apply to realistic problems.
- Established in May 2001

Energy and Climate Change Research Institute

- Aim: to adopt a poly-disciplinary approach toward research and education concerning energy and climatic changes in consideration of their complexity and integrity.
- Major activities: utilization of professional human resources at domestic and international research institutes, and the promotion of mutual business exchanges.
- Established in February 1992

Research Institutes

Management Research Institute

- Major activities
- Provide support for research activities carried out by faculty members and graduate students
- Develop business administration theories and provide support for research on their onsite applications
- Promote joint research and seminars for businesses and universities.
- Provide support for international academic research activities associated with business globalization.
- Operation of the following 12 (twelve) specialized research centers
- Technological Management Research
- Distribution Industry Research Center
- Cost Analysis Center
- Information Technology Research Center
- Organizational Research Center
- Fair Trade Research Center
- Hospital Management Research Center
- Management Science Research Center - Management Psychology Infusion and Global
- Management Research Center
- e-Business Solution Research Center
- Financial Engineering Research Center
- Marketing Engineering Research Center
- Established in December 1989

Plasma Science Research Center

- Major activities
- Plasma-related research.
- Research on the nature of non-neutral plasma and combining efforts to solve problems associated with its industrial application.
- Research and application of electromagnetic waves in daily life.
- Research low-temperature plasma applications in the industry.
- Use of plasma for environment improvement and energy efficiency.
- Established in March 1997

Research Center for Automotive Parts Technology

Major activities

- Create a database of automotive partsrelated technologies.
- Exchange information between technological sectors.
- Arrangement of technological support with outside institutions.
- Established in February 1985

Engineering Research Institute

- Major activities
- Interdisciplinary infusion research between departments of College of Engineering, working towards obtaining state policyrelated projects.
- Joint technological development and research with local businesses and research institutions.
- Affiliated institutes engaged in research on a variety of sectors including automobiles, work processes, high molecular weights and the environment.
- Established in January 1990

Process Development Research Center

- Major activities
- Development of reaction processes using solid acid catalysts.
- Surface treatment research for SiC electroless plating.
- Development of water purifying agents and removal of noxious gases using activated
- Production of raw chemical materials using carbon dioxide.
- Established in February 1986

CAD/CAM Research Center

- · Major activities
- Design and interpretation of factory automation equipment.
- Non-destructive diagnosis and development of diagnosis equipment.
- Research on processing and automation of precision machinery.
- Robot offline programming.
- Optimal design of machine parts.
- Established in April 1992

Conductive High Molecular Weight Research Center

- · Major activities: carrying out basic or applied research relating to high molecular weights from an academic and industrial perspective.
- Established in December 1989

Environmental Planning Research Center

- · Aim: engaged in research on urban planning, complex planning, medical facility planning, residential planning and architectural design.
- Major activities: development of policies and plans based on the foregoing research areas.
- Established in December 1989

Bio Resources Technology Research Center

- Major activities
- Development of wild ginseng ID methods and research on bioactive substances.
- Development of identification methods of Korean-made wood-grown ginseng research related to their distribution.
- Production of useful proteins through cultivation of transformed plant cells.
- Established in February 1986

Civil Engineering Research Center

- Major activities
- Research on the development of indices for drought forecasting and warnings.
- Exploration of policy alternatives for efficient management of water resources.
- Established in February 1994

Biomedical Research Center

- Major areas of research
- · Biomaterials.
- · Bioinstrumentations.
- · Biomechanics.
- Established in November 1998

Hi-Tech System Design Research Center

- Major activities
- Model-based system engineering research.
- Development of technology evaluation system research.

- Development of methodology research.
- Development of system engineering support
- Established in April 2001

Nano Bio Cosmetic Business Support Center

- Major activities
- Interdisciplinary research concerning nanobiotechnology, including cell therapy and cosmetics.
- Establishment of joint business-university research system.
- Establishment of the basis for entrustment of joint research assignments by the government and local administrative units.
- Established in December 2007

Ajou Reliability Center

- Major activities
- Research and develop new technologies for securing reliable products and parts/materials.
- Develop technology for the evaluation of the reliability of products and parts/materials.
- Established in March 1998

Intellectual Property Educational

- Research Center Major activities
- Interdisciplinary research on intellectual properties.
- Promote the entrustment of joint research assignments by the government and local administrative units concerning intellectual properties.



- Continue research through the provision of support for businesses and cooperation with
- Established in September 2009

Business Logistics Research Center

- Major activities: research on business logistics.
- Established in October 1999

Environment Research Institute

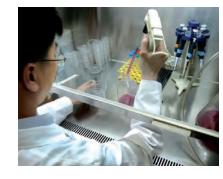
- Major activities
- Design of environmentally-friendly products.
- Sewage treatment.
- Prevention of air pollution-environmental assessment
- Prevention of soil pollution-risk assessment and management.
- Established in March 1992

Information Technology Research Institute

- Major activities
- Information technology system, hardware/software research.
- Information technology systems applied to technology research.
- Joint research between businesses and universities-international cooperation for research.
- Established in March 1997

Game Animation Center

 Major activities: development of computer animations and games the digital content industry.



• Established in March 1999

Research Institute for Information and **Electronics Technology**

- Major activities
- Research on future-oriented technology.
- Train exceptional people in the information/electronic sectors.
- Establish a joint research system between businesses and universities by carrying out research on the basic technology required by businesses.
- Established in March 1995

Aerospace Information VLBI Research Center

- · Major activities: development and research of the core basic technology concerning aerospace communications and location information.
- Established in January 2002

Dependability Research Center

- Major activities: research on embedded systems from a more comprehensive dependability perspective.
- Established in March 2005

Suwon Development Institute

- · Major activities: survey and research major pending issues (such as roads, traffic, environment, urban planning and administrative affairs) for local community policies and Suwon municipal affairs policy development.
- Established in February 2003



Research Institutes

Internet Immunity System (IIS) Research Center

- Major activities: hi-tech research concerning the need to cope with large-scale attack on infrastructure.
- Established in March 2005

Ajou Transportation Research Institute

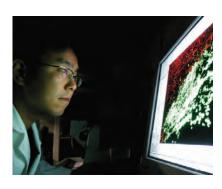
- Major activities
- Traffic surveys and analysis ITS sectorrelated research.
- Traffic operation-related research and road engineering-related research.
- Established in January 2001

Next-generation Security Technology Research Center

- Major activities
- Development of core technologies in the next-generation security sectors, such as broadband, mobile/wireless and the network environment.
- Training of experts equipped with the theories and practical skills of the nextgeneration security sectors.
- Established in August 2007

Ubiquitous Convergence Research Institute

- Aim: to develop high value-added information technology through the research of core technologies such as wireless internet and the close cooperation between businesses and universities. The emphasis is placed on ubiquitous computing, which has emerged as a next-generation information technology paradigm.
- · Major activities: maintain a sisterly



relationship with the Center of Excellence in Wireless and Information Technology at Stony Brook University, which receives a \$200 million grant from the State of New York and private businesses. The Center plays a leading role in the system of cooperation between the Wireless Internet Research Institute, local businesses and universities, in addition to carrying out research activities to secure unique technologies and maintain industrial operation systems.

• Established in December 2003

RFID Research Center

- · Major activities: a variety of ubiquitous computing-related assignments carried out as part of the "Frontier Project" in connection with the RFID, which is expected to be a core technology in this era of ubiquitous computing and networks.
- Established in October 2002

Ubiquitous System Research Center

- Major activities
- To design and establish ubiquitous computing-related intelligent integrated systems.
- Participate in the 21st century frontier project carried out under the leadership of the Ministry of Information and Communication (Project name: Establishment of a Ubiquitous Community Computing System Integration Platform and Realization of Intelligent Space, 2003-2013.)
- · Carry out Center projects: the U-apartment



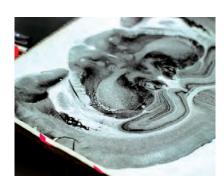
- Service/Technological Development Guidelines (in cooperation with Samsung Corporation); the EIB-based Home Network System of the Queendom Model Apartment, Busan (Yeongjoe) and the establishment of a hi-tech infrastructure facility in the Pangyo IT Business District (PIPA), etc.
- 16 (sixteen) full-time researchers and 15 (fifteen) students in master's and doctoral
- Established in October 2003

Nano and Information Infusion Technology Research Institute

- Major activities
- Perform basic and applied research in the sector of infusion technology combining nano technology and information technology.
- Focus on Mmin areas of research: nano science technology, nano optical technology, nano electronic technology,
- Develop new energy-changing/storing
- Research concerning energy-changing materials and electro-optic materials.
- Established in September 1995

Educational Research Institute

- Major activities
- Research education-related basic theories.
- Conduct academic research regarding lifelong education and development of human resources.
- Research educational use of information technology.



- Seek education-related applied research.
- Publication of academic journals.
- Development of education-related training programs.
- Counseling/consultation services.
- Education-related events and programs for networking related to international exchanges.
- Established in February 2008

Global Study Research Institute

- Aim: to provide support for programs that foster research in specialty areas which systematizes the results of research and education implemented so far.
- Major activities
- Combine efforts to enhance the excellence in education within the Division of International Studies and to establish an interdisciplinary research hub through the specialization of research.
- Contribute to the development of the local community through a network of business and university cooperation.
- Expand the academic exchanges within research institutions both domestically and internationally.
- Established in February 2008

Jangwi Defense Research Institute

- Major activities
- Collection of defense-related materials and information.
- Research on defense-related theories.
- Academic lectures, presentations and seminars of research results.
- Carrying out research projects on a service contract basis.
- Publication of academic journals and research reports.
- Development of defense-related texts.
- Operation of a business-university-research institute network for defense-related joint research.
- Exchanges with research institutions both in and out of the country.
- · Internal research center
- C41 Research Center
- Tactical Network Research Center (TNRC)

- EA21 Research Center
- NCW & Policy Research Center
- NCW & Embedded Research Center • Established in October 2008

Public Policy Research Institute

- · Aim: to carry out basic research associated with public policies.
- Major activities
- Seminars, symposiums, and presentations of research results.
- Establishment of a network of cooperation between institutions, both domestically and internationally, engaged in public policy research.
- Setting up programs for local development.
- Development of educational programs implemented by the Graduate School of Public Affairs as entrusted by outside organizations.
- Collection of public policy-related materials/information from foreign sources and publication of information.
- Established in July 2008

Tropical Studies Institute

- Major activities
- Medical and nursing research on tropical diseases.
- Cooperation with overseas research institutes engaged in tropical medicine and endemic disease research.
- Research on biodiversity in tropical zones.
- Social surveys and cultural/anthropological research on people living in tropical zones.
- Human resources training in tropical zones at domestic educational facilities.
- Established in February 2009

Medicinal Science Research Institute

- Major activities
- Carrying out general academic research on medicinal science and the provision of relevant consultations.
- Establish development base of new drugs and relevant technologies.
- Operation of a business university research institute network of cooperation for the

- development of medicinal science.
- Human resources training engaged in the development of new drugs. Promotion of researcher exchanges, both domestically and internationally.
- Established in September 2009

Molecular Science Research Center

- Major activities
- Development and research on sustainable, environmentally conscious, high molecular
- Development and research of biomaterials for medical applications/biological analyses and customized recyclable medical materials.
- Research on Green Pharm materials for the development of individual customized bioactive materials and new bio-medicines.
- Established in March 2001

Institute for Medical Sciences

- · Major activities
- Defining life phenomena through basic medicinal and clinical research. Research on the diagnosis, treatment and prevention of diseases.
- Concentrated research on the following major areas: cancer/aging, metabolism, neurology, and immunity.
- Contribution to the development of medical science through research on cell biology mechanisms, gene therapy, and neuropathological, molecular and immunological techniques.
- Established in June 1995

Center for Clinical Epidemiology

- Major activities
- Survey local community cohort members for diabetes gene research.
- Korean Genome Analysis Project 2006-VIII: development of models for diabetes forecasting using clinical and genetic trait information.
- Collect cases of constitution in large-scale research subjects, reliability analysis and evaluation.
- Established in July 1997

Research Institutes

Nursing Science Research Institute

- · Aim: to establish a scientific knowledge system concerning humans, health and environment, and nursing.
- · Major activities: research on nursing, academic activities and the training of
- Established in October 2007

The Center for Research of Genes Associated with Digestive and Kidney Diseases

- Major activities
- Establishment of a gene database concerning diseases of the kidneys and digestive system, susceptible to the Korean population, through research on SNP, microarray, proteomics and carrying out research on the development of treatment methods.
- Research is being conducted by the following three teams:
- >The team for genes associated with diseases of the kidney and digestive system (headed by Professor Jo Seong-Won, Ajou University).
- with diseases of the kidney and digestive system (headed by Professor Kim Yongseok, Hanyang University).
- analysis associated with diseases of the kidney and digestive system (headed by Professor Kwak Gyu-beom).
- Operation of the gene bank associated with diseases of the kidney and digestive system that susceptible to the Korean population.
- Contribution to outline the basis for domestic research of genes, securing disease-associated groups of genes, development of disease diagnoses/forecast kits and customized medications through functional research.
- Established in January 2002

Chronic Inflammatory Disease Research Center

• Aim: to present the methods for prevention and treatment of inflammation, the root of chronic or degenerative diseases, by defining the role and overall regulatory mechanisms

- of the relevant elements.
- The center was established to develop research organizations for basic biomedical sciences, create knowledge that can be used for bioscience, and train talented young people, particularly in connection with the School of Medicine, College of Dentistry and College of Traditional Korean Medicine.
- * The center is focusing on the following three assignments:
- 1. Defining tissue-specific mechanisms for regulating inflammation.
- 2. Research on neurological disease treatment through the regulation of inflammation.
- 3. Presentation of techniques for controlling chronic kidney inflammation.
- Established in September 2003

Research Institute for Neural Science and Technology

- · Major activities
- A group of neurological science experts specializing in pharmacology, medicinal chemistry and cell therapy are conducting research with the aim of slowing down aging and preventing geriatric cerebral diseases as well as developing treatments under the slogan of "from bench to bed."
- The institute provides updated information on brain research through the joint "Graduate School of Neurological Science" course and implements education/training of students in cooperation with research institutes both in and out of the country.
- Established in August 2004

Center for Cell Death Regulating Biodrugs

- Major activities
- Development of new drugs using marine microbe metabolites to regulate cell death.
- Development of protein bio new drugs regulating cell death.
- Research for the development of new drugs that regulate the death of vascular cells and insulin-producing beta cells.
- Development of pigmentary disorder drugs through regulation of cell death.
- Research on the development of new drugs

- for osteoporosis through regulation of osteoblast apoptosis.
- Established in December 2004

Cell Treatment Center

- · Content: the regeneration of defective cartilage by regenerating tissue engineered cartilage ex vivo and transplanting it in vitro using extra-cellular matrix support material.
- Major activities
- Research on the promotion of the in vitro regeneration of defective cartilage by replacing existing the periosteum used in the regeneration of cartilage with an extracellular matrix.
- Stem cells have proved successful in cartilage regeneration both ex vivo and in vitro using high molecular support materials, including fibrin.
- Establishment of cartilage separation technology pertaining to Mesenchymal stem cells using a self-developed low intensity ultra sound device.
- Study on the influence of ex vivo matrix support materials in cartilage separation of Msenchymal stem cells.
- Production of tissue engineered cartilage using natural high molecular support systems, such as fibrin and cell stems.
- Established in January 1996

Local Community Safety Promotion Research Institute

- Major activities
- Research basic data for the prevention, harm and safety promotion of the local
- Planning safe city projects to be carried out and evaluated by local administrative units.
- National-level research policies for the prevention of harm and promotion of
- Training of future experts capable of conducting research and creating projects designed to prevent harm and promote
- Establishment of a network for the invigoration of safe city projects within local communities.

- Playing the role of a support/accreditation center for safe city projects both in and out of the country.
- Established in September 2004

Nerve Regenerating Stem Cell Research Institute

- Major activities
- Basic research: carrying out in vitro and in vivo studies relating to the relevant diseases, in addition to studies relating to new substances or candidate substances.
- Clinical research: for the development of drugs for the regeneration of the central nerve in cooperation with the Ajou University Medical Center Clinical Research Center.
- Training of human resources in a design that helps participating researchers and students (including those in post-doctorate courses) grow as experts in linkage with the university-provided educational programs.
- Carrying out research projects promoted by the government or local communities.
- Establishment of a business-universityresearch institute cooperation system for promotion of the development of nerve regenerating drugs.
- Contributing to the enhancement of the prestige of Ajou University Medical Center and its national competitiveness.
- Established in July 2006

U-Health Information Research Institute

- Major activities
- Development of the medical information processing technology required for the

- development of a large amount of clinical knowledge.
- Helping improve the level of the medical services provided by affiliated institutions and local information-processing institutions through exploration of U-Health services, including remote disease treatment.
- A pilot project for the establishment of welfare-related information technology infrastructure.
- Carrying out research projects entrusted by the KFDA on a service contract basis.
- · Research on drug interactions and abnormal responses.
- Ministry of Knowledge & Economy-initiated frontier project (the 4th year): Interactive Wellbeing Lifecare-related technological development.
- Established in August 2007

Local Clinical Test Center

- Major activities Research Launching Test: from pre-clinical tests to clinical tests.
- The clinical testing of new medicines from corporations
- performance of cooperative clinical tests with three - four institutions and research support, post marketing surveillance studies (PMS study), diagnostic clinical testing to therapeutic clinical testing, clinical testing of medicines to medical devices, clinical testing of the institution itself to other nations and institutions, practicality of medicines, the Guidelines for Good Clinical Practice by the International Conference on Harmonization / American Guidelines for Good Clinical Practice.

- Pharmocogenomics Research and ANOVA
- Consultations on research and development.
- Development of research plans.
- · Development of CRF.
- · Selection of test subjects / Calculation of estimated expenses / Research material management.
- Monitoring / Check / Reality surveys.
- Provision of support concerning the preparation of IRB deliberation documents.
- Established in February 2006

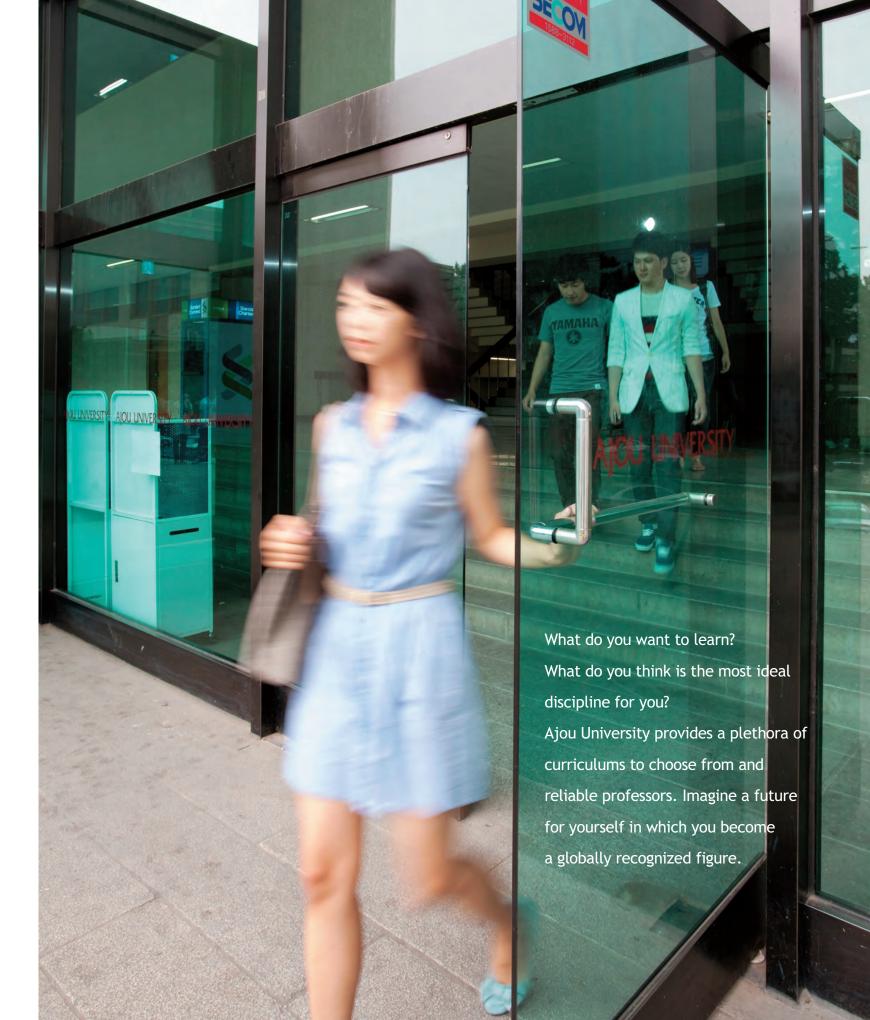
Medical Equipment Clinical Test Center

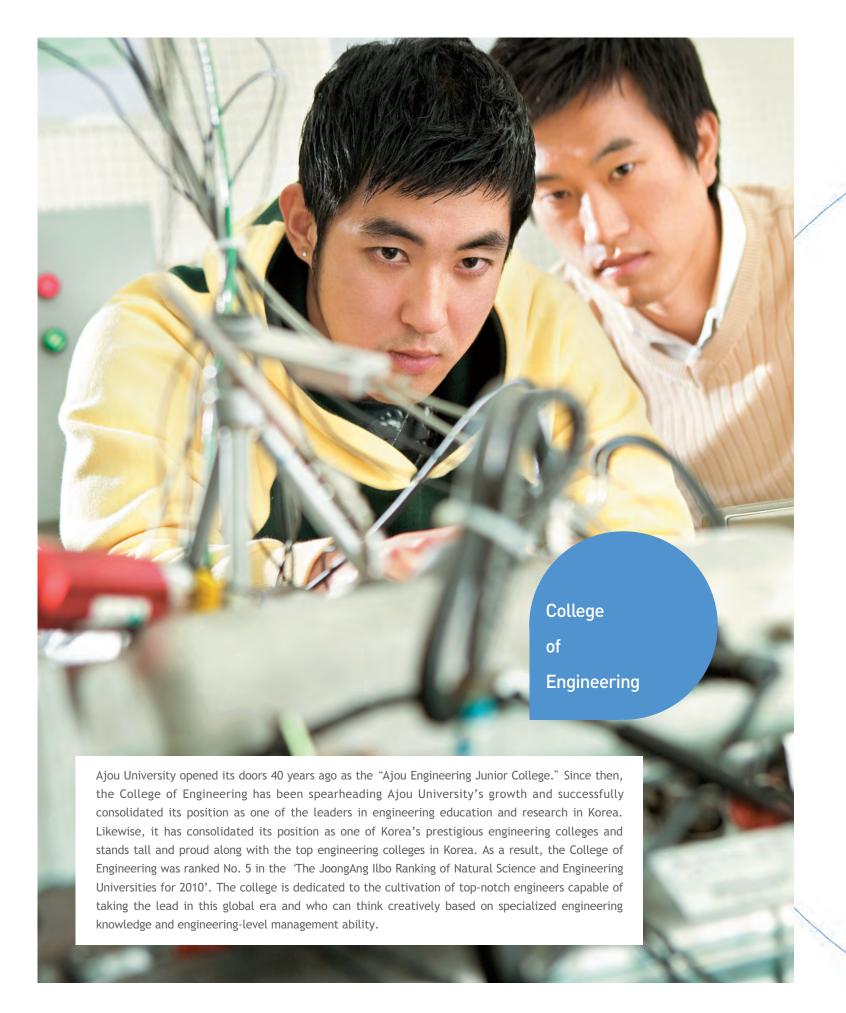
- · Aim: to develop technology/knowledgeintensive hi-tech industries and train internationally competitive experts though the invigoration of clinical tests and win multinational clinical research projects.
- Major activities
- Helping to enhance the country's international competitiveness by simplifying the administrative procedure, reducing the expenses required for clinical tests (thus reducing the burden borne by medical equipment manufacturers), and facilitating the registration of newly developed products.
- Training own clinical test crew members (through educational programs for IRB members, fostering professionals including training programs for relevant members of clinical tests).
- Carrying out ethical and statistics-based clinical research and protecting the rights of test subjects under the Medical Appliances Act.
- Established in June 2007











Facing the global stage with passionate and energetic technology

Department of Mechanical Engineering

Mechanical Engineering-the integration of contemporary technologies is growing rapidly along with related industries since its areas are very diverse. The core areas of mechanical engineering include 'Dynamics' (exploring the principles behind power and energy transmission, 'Design Techniques' (creating new design concepts to meet social demand and lead the way in future changes) and 'Manufacturing Techniques' (combination of CAD/CAM and mechatronics).

Mechanical engineering encourages students to develop their creativity in order to find, express and solve problems on their own. The key subjects include ①energy conversion, transmission and design of the applied machinery related to heat and fluids, 2) all types of mechanical elements or mechanical mechanism strength level, motion analysis and design, 3 mechatronics and automatic control areas, and @areas related to the characteristics of materials, production methods, processing methods and processes.

Department of Industrial and Information Systems Engineering

Industrial and information systems engineering is an integrated systems related discipline that combines engineering technology and knowledge-based management to ensure the effective operation of company systems. Its high value-added, knowledgebased discipline improves companies' competitiveness in the knowledge industrial society of the 21st century. Its academic purpose is to cultivate an

effective problem-solving ability in harmony from the perspectives of diverse industrial societies from the human, mechanical and system levels. Industrial and information systems include production system design and operation, ERP (Enterprise Resources Planning), e-business engineering and quality and reliability engineering. The human engineering related areas involve management engineering related areas of work process optimization and information technology, emotional design, human engineering, human tech technology and work dynamics. These areas will be examined through automation control that combines IT technology, production process control, web-based production systems and mathematical analysis.

Department of Chemical Engineering

The study of chemical engineering presents the basic scientific principles pertaining to the chemical industry. 1st year students are required to complete general and basic subjects and 2nd year students complete physical chemistry, organic chemistry and material and energy balance. 3rd year students learn heat transmission and material transmission and 4th year students study semiconductor manufacturing, polymer processing and biochemical engineering.



Department of Materials Science and Engineering

Material science and engineering is a discipline that develops, produces and applies the diverse range of materials required by all industrial fields such as machinery, electricity, electrons, chemical engineering, the environment and construction. Required subjects include material science, material thermodynamics and plastic formation of materials, while elective courses include mechanical properties, phase equilibrium, semiconductor materials, ceramic materials for electronics, high strength materials, metallic materials, nano materials, energy materials and material analytics.

Department of Applied Chemical & Biological Engineering

Students learn the basic knowledge pertaining to chemistry, biotechnology and the life sciences through diverse subjects, including medicine, bio energy, bio chemicals, medical materials, IT materials, polymer and nano bio. Applied chemistry & biological engineering, an interdisciplinary academic program created in 2008, is prepared to cope with future industrial needs and has carried out large governmental research projects, such as the BK21 project, by capitalizing on the superb research ability of the Research Institute.

The curriculum covers vast areas ranging from the basics in chemistry and biology to applied advanced courses. In addition, this major helps to build a basic understanding of the subject matter and to cultivate industrial applicability of the biological and chemical knowledge gained through experiments and practical

training methods. Required courses include basic science, physical chemistry, organic chemistry, molecular biology, bio-analytical chemistry, engineering biology, unit operation, applied chemistry & biotechnology calculation and areas of physics, chemistry and biology. Advanced applied courses include nano technology, medicinal chemistry, biochemistry, cytology, fine chemicals, green chemistry, metabolic engineering, industrial microbiology, cell engineering, and polymer science/polymer synthesis, instrumental analysis, biomaterial chemistry, reaction engineering and organic materials for electronic information.

Department of Environmental Engineering

Demand for environmental engineers is increasing rapidly since the specialized and effective processing of contaminants is a must these days. In line with this, Ajou University's environmental engineering major is cultivating potential engineers that society needs by leveraging a future-oriented curriculum that covers countermeasures to toxic environmental materials and carbon reduction technology to cope with climate change along with the world-wide movement to deal with environment issues in an interdisciplinary manner.

While majoring in this field, students take basic courses on chemistry, physics, mathematics, biology and others while they also take specialized courses, such as water treatment, sewage and waste water treatment, prevention of air contamination and others, and study and conduct research to engage in practical training at the same time. Basic areas

include water quality analysis, environmental chemistry and others. Applied areas include physical and chemical waste water treatment and waste material management.

Department of Civil System Engineering

Civil systems engineering is a discipline dealing with the creation of a more pleasant and convenient human environment. This is a legitimate engineering area that develops social infrastructure systems by planning, designing, constructing, maintaining and controlling diverse social infrastructural facilities, such as roads, bridges, tunnels, railroads, high speed railways and airports as well as water resources. Civil systems engineering focuses on four areas: structure/ materials, fluid/coastal repairs, soil/foundation/tunnels and floodgates/water resources engineering and instructs students on the latest theories and construction techniques by using computer modeling and various types of cutting edge equipment.

Department of Transportation System Engineering

Transportation systems engineering is a discipline that scientifically and technologically studies the planning, design, operation and management of all facilities for the safe, convenient and efficient transport of humans and goods, such as roads, railways, harbors and air traffic control. Ajou University's transportation systems engineering is renowned for its ITS (cutting edge transportation system) and one of Korea's best educational research programs.

Transportation systems engineering is closely related to civil engineering, O.R. and information and computer engineering. Accordingly, transportation systems engineering-related courses were incorporated and students are encouraged to take related courses, such as mathematics, statistics, O.R., civil engineering and corresponding courses.

Department of Architecture Department of Architectural Engineering

Architecture: Architecture entails developing, constructing and managing cities, communities, buildings, and indoor environments which is comprised of a series of complex specialized processes. Indeed, many types of specialized knowledge are required during this process. Architectural experts need a specialized insight to see the past, present and future based on key findings.

The architectural program offers intensive courses on 5-year architectural planning and designing track based on the certification criteria for international architectural education. All theory related to architectural design and architectural planning, urban residential and complex planning, urban planning and development and facility management are taught along with applied knowledge. It also provides students with customized practical education for direct application in the field. After completing the 5-year specialized educational program, students can benefit from an effective curriculum that enables them to proceed with a Master's degree in architecture within a year through an accelerated graduate program.

Architectural Engineering: The architectural engineering program offers world-class architectural management education through a 4-year architectural structure, which conforms to the international standards for engineering education certification.



A passion for your future blooms at the College of Information Technology

Department of Electrical and Computer Engineering

Electrical and Computer Engineering is a discipline that utilizes the various characteristics of electron. The cutting-edge technologies of IT, NT, and BT are derived from electrical engineering. Today, the engineers who majored in the electrical engineering are not only working in the conventional electrical industries but also playing a key role in the technology-intensive industries such as automobiles, shipbuilding and space industries. They are making discoveries in methods, process, parts, hardware, software and systems. The Department of Electrical and Computer Engineering puts emphasis on the education of design and practices based on sound theories. It runs five-study modules and students can choose one or two modules according to their interests.

Department of Information and Computer Engineering

The Division of Electrical and Computer Engineering aims to cultivate top-notch technicians to spearhead the 21st century, the age of information. A standalone major, this course has minimized the number of credits required to earn a necessary degree but enables students to study many desired areas in depth by selecting from many electives, such as computer communications, computer systems, software applications and computer theory.

Its basic educational program is comprised of an MSC (mathematics and basic science) domain, liberal arts courses, and those courses required and elective courses required to obtain the major. MSC domain cultivates a quantitative expression and the basic knowledge of the required mathematical concepts and principles and natural phenomena. The liberal arts courses required for the major cultivates language skill, the knowledge of the relevant humanities and social sciences and a sense of responsibility towards society and the ethics required of engineers. The courses required for the major are comprised of the core theory and designs. Elective courses in the major are classified into the computer system track, computer communications track, theory track and software application track.

Department of Digital Media

To use digital content, an understanding of digital media based on basic/theoretical computer engineering is essential. Students also learn to develop individual pieces of content by following special visual and auditory characteristics and are able to integrate numerous contents and process user interaction.

The Division of Digital Media provides diverse educational opportunities for planning and use of digital content-related theories and for content creation. Students take basic courses in science, computer engineering, humanities, social sciences and the arts during their 1st and 2nd years. During the 3rd and 4th years, they can choose from various electives to cultivate their ability to produce, plan and integrate digital content. Moreover, the program provides a curriculum that includes individual and team projects and practical field training.

Department of Software Convergence **Technology**



Changing the world with curiosity-filled, keen eyes



Mathematics is a basic discipline for engineering, science and management science, through which students learn the required language, basic solutions and thinking methods. This major enables students to study pure mathematics, applied mathematics and statistics based on the specialized tracks for each vocation. The major serves as a channel for students to carry out the in-depth study to develop their career path and contribute to social development. The cutting edge equipment for mathematical experimentation provides students with the ideal environment in which to cultivate high theoretical and practical proficiencies and mathematical mindsets.

Department of Physics

The Department of Physics research topics are diverse and range from the universe when perceived at the macro level to the atom and elementary particles at the micro level. Accordingly, it is not an overstatement to say that there is no topic that cannot be addressed by physics, including the movement of celestial bodies, machinery activation, electron devices, lasers and DNA. The knowledge applied to the natural sciences and engineering through the advancement of physics continues to make a significant contribution to modern civilization and to the advancement of industry.

The Department of Physics educational objectives are as follows: First, is to cultivate the basic ability required of physics major through experimentoriented courses as well as basic courses. Second, is to cultivate the ability to apply the theory creatively to the new areas of the industrial and academic communities. The physics major cultivates specialized competent human resources and students can earn a double major in an engineering area. There are educational courses in physics and computer and electrical engineering experiments where students can earn credits in dynamics, modern physics and electromagnetics.

Department of Chemistry

Diversely used in industrial technologies, chemistry significantly contributes to the growth of human society. Starting from the 21st century, this field was faced with many opportunities to make new discoveries. The demand to include nano technology, which 'accurately measures and maneuvers materials at the molecular and atomic levels' in the technology advancement program, was increased recently. As chemistry is the field that can solve this issue, it will play a central role in the field of nano technology and will lead to technological innovation.

Technological development cannot be realized without academic and theoretical explanations of complex and sophisticated phenomena. In this respect, basic research is the source for the creation of new technologies, and as such, the Department of Chemistry has been working very hard to cultivate chemists with creativity, implementation ability and logical thinking capable of using their knowledge actively and creatively in the applied sciences and technological science areas, such as engineering or medicine, as well as pure science.

College Natura

Department of Basic Life Science

As the educational systems in the areas of medicine, dentistry, pharmacy and oriental medicine have been reorganized, there is an increasingly greater demand for the undergraduate programs to provide introductory programs and to support the education offered by the professional graduate schools. For students to enter professional graduate schools, they need to pass the qualification tests (MEET or DEET and PEET for pharmacy graduate schools) for medical and dental schools.

To cope with this trend and the changes taking place in society as a result, the Division opened the major to offer the curriculum needed to enter medical and dental professional schools for the cultivation of future oriented competent human resources. Likewise, it seeks to establish the educational system needed to support life science-related professional graduate schools, such as medical, dental, oriental medicine and pharmacy graduate schools, in the near future. At the same time, the major seeks to cultivate competent professionals with interdisciplinary knowledge of the natural sciences in the area of

basic medical science, which is emerging as an important field. Moreover, it aims to link the required undergraduate subjects and major subjects by pursuing connectivity and interdisciplinary linkage among academic fields. Indeed, diverse perspectives on research will be provided to deepen students' intellectual ability to meet modern society's demands and needs. In addition, it seeks to cultivate the next generation of human resources that is characterized by diversity, creativity and the interdisciplinary knowledge required of future leaders of society.



Department of Nursing Sciences

This division helps students to amass the correct attitude towards nursing, based on the practical training carried out at volunteer sites, in order to increase the love for humankind. Moreover, this division enables students to leverage nursing research to pursue an in-depth understanding of the discipline, establish a clear sense of professionalism through practical training, to comply with the ethics of nursing, learn skilled nursing techniques, increase communication ability, to play the role as educators and leaders, and to learn to cooperate with other health related professionals. Moreover, students are provided with the opportunity to engage in practical training in the area that they desire to improve their ability to adapt to the field.



Life itself is a business activity as we cannot live free from our economy

Department of Business Administration

Business Administration conducts IT education, industry-academic cooperation with companies through education on globalization, IT and information processing foreign language and international management, and information and localization. It engages five advanced courses and requires students to take at least one advanced course in one area. The Business Administration major offers lectures in six areas: finance and accounting aims to conduct research on the elements that affect financial managers' decision-making and to study capital markets. Production-marketing focuses on effective production and sales activities. MIS, is the study of how companies utilize resources effectively from the view of management and is based on business administration and computing. HR and organization entails studying and discussing the relationship between managers and employees and corporate culture.

Department of e-Business

The mission of e-Business study is to cultivate techmanagers capable of playing pivotal roles in society for the future. The e-Business major casts away the traditional educational method, and instead, focuses on the online application of management issues and the integration of the newly emerging diverse online business theories, business administration and technology. The major's educational objective is to cultivate CEOs and CIOs at home in a digital environment by focusing on practical training centered IT capabilities, such as Web based programming and system development.

Department of Financial Engineering

Ajou University was selected as the only carrier of the Ministry of Education, Science and Technology's World Class University (WCU) project in the area of financial engineering, which supports the fact that Ajou University is the nation's greatest educational and research institution.

The Division of Financial Engineering is the nation's only program that has professors armed with the greatest research performances and research initiatives that lead the academic community. The division offers an educational program that will cultivate students' abilities and knowledge in financial engineering - a must for financial leaders in the domestic and global financial markets. The Division established the nation's first state-of-the art trading room equipped with functional, simulation facilities for students to apply and practice financial engineering theory.

Financial engineering is a new interdisciplinary discipline that optimally converges economics, business administration, mathematics, and computing science. Subjects such as an economic way of thinking, economic principles, market economy and fair trading offer the basic knowledge of economics needed to analyze changes in the financial markets and economic phenomena. Financial management and investments cover the basic principles on companies; subjects include real projects, financial institutions, valuation theory for financial products, investment strategy development and the basic principles of financial risk management. The basic theory behind the price setting of financial derivatives is learned in the Options and Futures and Fixed Income Securities courses.



Exploring the minds and behaviors of all human beings

Department of Korean Language and Literature

The Korean language and literature major was established in 1983 to cultivate competent human resources with basic and professional knowledge in Korean language and literature. Besides the structured theoretical courses, this major has offered opportunities to visit historic sites and to conduct research on dialects and oral literature since 1987.

The Korean Language and Literature major has the following types of educational content in order to ensure basic research and structured examination in all areas.

Department of English Language and Literature

English Language and Literature is the major that helps students to understand the English language, English literature and the shared culture of the English-speaking world through diverse courses. Ajou University's English Language and Literature major has continued to grow for 20 years. It started as the Ajou College of Engineering's English Department in 1979. Over time, the English Language and Literature major has established practical, efficient and diverse programs by complying with the domestic and foreign educational policies.

Department of French Language and Literature

The French Language and Literature major was established in 1973 when an agreement was signed between Korea and France for technological and

cultural cooperation. At the same time, French became a requirement that all students had to complete and the French Language and Literature major seeks to nurture competent human resources with literacy.

Department of History

History is a discipline that traces back along the footsteps of humankind and tries to understand the present by examining the history and the culture of human society and to forecast the future. The history major has continued to grow during the last 20 years after it had started in the Department of History, within the College of Humanities, in March 1990.

Department of Culture and Contents

Cultural Studies, developed in March 2010, is designed to cultivate cultural content planners and storytelling experts as the demand in society for rich and creative stories increases.

The educational programs in the Cultural Studies major start with an insight into human beings and culture, thus helping to nurture the ability to analyze cultural phenomena, and move on to the practical capacity to plan and create cultural content for the culture industry. To accommodate these educational programs, the major is led by six professors - four professors recruited from each of the majors in the Division of Humanities, one planning expert with rich hands-on experience and one storytelling expert who also directed and produced the films Le Grand Chief and Portrait of a Beauty.



Solidifying your views of the world and practicing wisdom

Department of Economics

Economics is the social science that analyzes how society and individuals allocate scarce resources. Using resources in a more rational way, based on the principles of economics, may lead to social and individual improvement. The main objectives of the study of economics is to cultivate professionals with a creative and moral sense and to help them analyze both domestic and international economic matters by drawing upon modern economic theories and to allow the students to contribute to the building of a welfare state based on the expertise and excellent analytical abilities gained through their studies.

Second-year year students are required to complete courses in basic economic theory and methodology, including microeconomics, macroeconomics, mathematics for economics, and econometrics, while the 3rd and 4th year students are required to complete courses in applied economics, such as financial economics, finance, international trade theory, economic development theory, and industrial organization theory in order to cultivate the ability to handle economic matters and develop alternative solutions.

Department of Public Administration

The study of public administration aims to improve students' academic understanding of the social phenomena revolving around the operation and management of the government and their ability to present practical solutions. Thus, students are required to pay special attention to the causal relationship and process of social phenomena and have the drive to be energetic and passionate enough to take on the social role required of them in the

All of the subjects in the Department of Public Administration are relevant to the research of administrative phenomena, such as the theories required for passing the government examinations for high-ranking officials, analysis, evaluation, and the diverse techniques required to take on pivotal roles both in the public and civil sectors. Social statistics and the methodology for public administration is studied to improve the ability of problem solving and making decisions. Organizational theory, policy theory, personnel administration and financial administration are studied to cultivate the general capacity to be an administrative professional. The diverse subjects studied during the 3rd and 4th year, enhances the students' in-depth expertise.

Department of Psychology

Psychology is the study and scientific research of the mind and behaviors of human beings; thus, it requires a deep understanding and love for humanity as well as the ability to conduct close observations, experiments and logical reasoning. The basic fields of psychology include physiological psychology that handles the brain and organs in the body; cognitive psychology addresses perception, senses, and thought; and social psychology handles the



interaction between individuals and societies. The applied fields include clinical psychology and counseling psychology that aim to understand, prevent, and heal maladjustments; industrial and organizational psychology studies human behavior within a social structure; and consumer psychology investigates consumer behavior.

Students must complete compulsory subjects, including an introduction to psychology. Third and forth year students can take high-level courses and choose courses among the diversely offered majorelective subjects according to their proclivity when considering their future careers. Subjects related to computers, various experiments and tests, and psychological experiments are evenly arranged through the university duration to enable students to study progressively through the different stages.

Department of Sociology

The study of Sociology is designed to examine the diverse phenomena of social relations, principles, rules, and history of social organizations. The educational objectives of the Department of Sociology allow students to obtain a knowledge of the research methods pertaining to social structures and change and to gain the ability to analyze social phenomena and thus to contribute to social development.

Students majoring in sociology are required to study 'Introduction to Sociology' and learn the theoretical framework and methodologies to gain systematic access to society through various subjects, such as the theory of sociology, research methods and social statistics, during the first year. For the second year, students will learn about human relations, social psychology, sociology of women, family and life, an introduction to modern culture analysis, sociology of cinema, cultural policy, cultural anthropology, social matter analysis, and political sociology, which emphasize the diverse groups constituting a society. These courses will help to review the context of the students' connections with the entire society, to understand the cultural features and changes in modern society and to illuminate various issues occurring in the modern society.

Department of Political Science and Diplomacy

Political Science and Diplomacy aims to understand, explain and predict the diverse international relations woven by nations and non-governmental organizations as well as to understand the entire political phenomena apparent in Korea. The main purposes of the Department of Political Science and Diplomacy are to present elaborate analyses and political solutions instrumental to the 21st century society of globalization and information and to provide worldlevel education and instruction to students so that they have the competitive edge to spearhead the arenas of academia, policy making and the media.

The area of research for this major is largely divided into political theory and methodology, comparative

politics, regional politics and international politics. Political theory includes modern political theory and political ideology; political methodology examines practical analysis methods such as statistical analysis or public choice theory and game theory; Korean politics discusses Korean political culture, political socialization, the electoral system, voting system, assembly, political parties, interest groups, government and policy decisions, bureaucracy and policy enforcement, and the international environment; the comparative politics course offers a chance to research the diverse political systems and political process of other nations; finally, the international politics course handles political, diplomatic, military and economic relations among nations.

Department of Culture Industry and Media Studies

In line with the drastic growth of information and cultural technology, means of communication have been radically changing. In line with this, we are seeing an explosive growth in the range and frequency of its occurrence, which leads to changes in lifestyle, culture and social structure. This major aims to cultivate the capacity to understand and actively cope with these changes in the cultural industry, media environment and structure, relevant policies and laws, everyday life and cultural styles. In association with the 1st major,

students are provided with special opportunities to select expanded and complementary subject matter on theories, surveys, analysis, and planning, industries, policies, laws, content development, and business to extend their knowledge and skills.

Department of Sports and Leisure Studies

Sports and Leisure Studies offer an educational program that aims to contribute to the realization of a healthy lifestyle, which is demanded by modern society. It features improving the standard of living, life extension, expansion of leisure time and cultivates professional managers with a global perspective primed to become leaders in the sports and leisure industry. The Division of Sports and Leisure Studies was established as an individual undergraduate division in 2006, with the aim to cultivate future leaders with a deep understanding of social phenomena, in relation to sports and leisure, and the ability to manage a sports and leisure business, keep pace with the increasing social interest in sports and leisure, and expand the size of a related industry.

Students can choose sports and leisure studies as their major or double major/minor. The subjects required to complete the Sports and Leisure course include sociology, psychology, public administration, foreign affairs, and business management as well as subjects that are directly related to sports and leisure studies.

College Social Sciences



Under the educational mission of professionalism, competence, self-development, and leadership, the Ajou School of Medicine was established with the aim of producing world-class medical doctors and scholars in this global era. Such talent will be able to adopt new diagnosis and treatment methods through their medical and scientific knowledge. The curriculum of the Ajou School of Medicine centers on integrated educational courses, such as the basic-basic medical course and basic-clinical medical course, to break the subject-centered, old-fashioned curriculum in 2009, when it was advanced into a graduate school of medicine.

Department of Medical Sciences

With the aim of enabling students majoring in medical studies and natural sciences to obtain the requisite medical knowledge and relevant life sciences background and to have the ability to conduct research, the Division of Medical Science was established and gained approval from the Ministry of Education in September 1993. It then opened a Master's degree program in March 1994, a PhD degree program in March 1996 and an Integrated Master's and PhD program in Sept. 2005 and has medical science as its single major.



Department of Pharmacy

Pharmacy is a discipline that covers the basic theories pertaining to the medicines used to prevent and treat diseases and it also develops professional technologies. The College of Pharmacy aims to cultivate future professionals with the ability to clinically apply medicines, develop new drugs and conduct the relevant academic research. Ajou University's College of Pharmacy aims to foster global leaders capable of satisfying modern society's demands in the clinical and pharmaceutical industry and in pharmaceutical research, and to create new values through the enhanced pharm D-level clinical education and international program.

Undergraduate Studies

• Semester System - each semester is 16 weeks

Beginning of March ~ Mid June End of June ~ End of August Beginning of July ~ Mid August Beginning of September ~ Mid December Mid December ~ End of February

Spring (1st) Semester **Summer Vacation** Ajou International Summer School Fall (2nd) Semester Winter Vacation

College of Engineering

- Department of Mechanical Engineering
- Department of Industrial Engineering
- Department of Chemical Engineering
- Department of Materials Science and Engineering
- Department of Applied Chemical and Biological Engineering
- Department of Environmental Engineering
- Department of Civil System Engineering
- Department of Transportation System Engineering
- Department of Architecture
- Architecture (5-year system)
- Architectural Engineering

• College of Information Technology

- Department of Electrical and Computer Engineering
- Department of Computer Engineering
- Department of Software Convergence Technology
- Department of Digital Media

• College of Natural Sciences

- Department of Mathematics
- Department of Physics
- Department of Chemistry
- Department of Biological Science









• School of Business Administration

- Department of Business Administration
- Department of e-Business
- Department of Financial Engineering

• College of Humanities

- Department of Korean Language and Literature
- Department of English Language and Literature
- Department of French Language and Literature
- Department of History
- Department of Culture and Contents

• College of Social Sciences

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

• College of Law

- Department of Law

• School of Medicine

- Department of Medical Sciences

College of Nursing

- Department of Nursing Sciences
- Regular BSN Program
- RN-BSN Program

• College of Pharmacy

- Department of Pharmacy Sciences

• University College

• Division of International Studies(minor)

- Department of International Trade and Commerce
- Department of Area Studies(Japan, China)

Graduate Studies

The Graduate School of Ajou University offers masters programs, doctoral programs, and master/doctoral integrated programs in about 46 departments. The Graduate School also offers joint programs with several multinational corporations, such as LG Electronics, Samsung Electronics, as well as renowned research institutes, including the Institute for Advanced Engineering, and the Korean Institute of Energy Research.

In addition to its distinguished academic resources, Ajou Graduate School offers a variety of benefits to students. Especially, various scholarships are granted to 88% of enrolled students, and many ongoing research projects, which are funded by government, industry and research institutes, encourage students to study hard, without any financial concerns to distract them.

■ General Graduate Schools

- College of Engineering
- Department of Mechanical Engineering
- Department of Industrial Engineering
- Department of Chemical Engineering
- Department of Materials Science Engineering - Department of Environmental Engineering
- Department of Civil and Transportation Engineering
- Department of Architecture
- Department of Architectural Engineering
- Department of Systems Engineering
- Department of Urban Development

• College of Information Technology

- Department of Electrical and Computer Engineering
- Department of Computer Engineering
- Department of Digital Media
- Department of Knowledge, Information and Security
- College of Natural Sciences
- Department of Mathematics
- Department of Physics
- Department of Chemistry
- Department of Life Sciences
- College of Business Administration
- Department of Business Administration
- Department of Management Information Systems
- Department of Global Management
- College of Humanities
- Department of Korean Language and Literature
- Department of English Language and Literature
- Department of French Language and Literature
- Department of History
- College of Social Sciences
- Department of Economics
- Department of Psychology
- Department of Applied Sociology
- Department of Political Science and Diplomacy
- Department of Public Administration
- College of Law
- Department of Law

- College of Medicine
- Department of Medical Sciences
- Department of Medical Life Sciences
- College of Nursing
- Department of Nursing Sciences
- College of Pharmacy
- Department of Pharmacy
- Individual Departments
- Department of Energy Systems Research
- Department of Molecular Science and Technology
- Department of Financial Engineering
- Interdisciplinary Programs
- Bio Medical Engineering
- Space Survey Information Technology
- Applied Bio Technology
- NCW Engineering
- NCW Major Policy
- Dependable Software
- Systems Biomedical Informatics - Life Media
- Professional Graduate Schools
- Law School
- Department of Law
- Graduate School of Medicine
- Department of Medical Sciences
- Special Graduate Schools
 - Graduate School of International Studies
 - International Business (MBA)
 - International Trade (MA)
 - NGO Studies (MA)
 - International Development and Cooperation (MA)

- Graduate School of Education
- Educational Administration
- Korean Language Education
- Computer Education
- Counseling Psychology
- English Education
- Mathematics Education
- History Education
- Integrated Science Education
- Lifelong Education - Higher Education Administration
- Early Childhood Education
- Special Education
- Primary English Education
- e-Learning
- Teaching English to Speakers of Other Languages
- Gifted Education
- General Education/Teacher Training
- Psychotherapy Education
- Special Education and Support Service

• Graduate School of Business Education

- General Management
- Business Strategies
- Human Resources
- Marketing
- Accounting
- Financial Management
- e-Business
- MS/OM
- Hospital Management

• Graduate School of Engineering

- Mechanical Engineering
- Chemical Engineering and Biotechnology
- Environmental Engineering
- Industrial Engineering
- Urban Development
- Intellectual Property Engineering
- Logistics Management Engineering

• Graduate School of Public Affairs

- Administration
- Social Welfare
- Real Estate
- Electronic Government

• Graduate School of Public Health

- Health Policy and Management
- Epidemiology and Health Promotion - Safety Promotion and Occupational Health
- Oral Hygiene Management

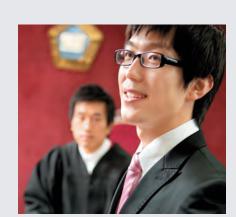
• Graduate School of Clinical Dentistry

- Speedy Surgical Orthodontics
- Pediatric Dentistry
- Implant Prosthodontics - Oral and Maxillofacial Surgery
- Graduate School of IT Convergence
- IT Convergence

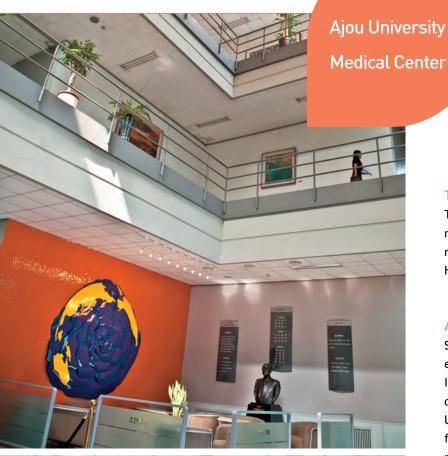
• Graduate School of Information and Communication Technology

- Information Communication
- Information Protection
- Ubiquitous Systems
- Information Communication/C4I
- Information Protection/C4I, C4ISR - Information Systems Audit











The School of Medicine

The School of Medicine is ranked one of the best medical schools in the country and it is also the first medical school in Korea to integrate a variety of Humanities courses into the regular program.

Ajou University Hospital

Since it opened in 1994, Ajou University Hospital has expanded to accommodate 1,030 patient beds, 92 Intensive Care Units, 18 operating rooms and stateof-the-art medical equipment. As a result, Ajou University Hospital has become the best and foremost major hospital providing the utmost tertiary medical service.

The history of Ajou University hospital has coexisted with the local community for 12 years, introducing talented and experienced medical faculty and staff, spacious and fresh treatment corridors and cuttingedge medical apparatus. Ajou University Hospital has been endlessly serving customers from all areas of the country during the past 12 years.

The hospital boasts the most up-to-date medical equipments such as PET CT, MD CT, FULL PACS, the establishment of an emergency center for the Southern Gyeonggi Province, and promotes for the Cancer Center and various professional clinics. As a result of the combined effort and dedication of all the Ajou University Hospital staff and faculty, this opportunity also provides incentive for all employees working for the university education hospital and general and professional medical treatment facility (the 3rd tier treatment facility).

Clinical Department

- Allergy & Rheumatology
- Arthritis Center
- Cardiology
- Dermatology
- Endocrinology & Metabolism
- Gastroenterology
- · Hematology Oncology
- Learning and Developmental promotion Clinic
- Neurology
- Nuclear Medicine
- Occupational and Environmental Medicine
- Orthopedic Surgery
- Pain Clinic
- Pediatrics
- Plastic & Reconstructive Surgery
- Pulmonary & Critical Care Medicine
- Radiology
- Thoracic & Cardiovascular Surgery

- Anesthesiology & Pain Medicine
- Breast Cancer Center
- Dentistry
- Emergency Medical Center
- Family Practice & Community Health
- Genetics Clinic
- Laboratory Medicine
- Nephrology
- Neurosurgery
- Obstetrics & Gynecology
- Ophthalmology
- Otolaryngology
- Pathology
- Physical Medicine & Rehabilitation
- Psychiatry & Behavioral Sciences
- Radiation Oncology
- Surgery
- Urology

Hospital Facilities

Digital Hospital

Ajou University Hospital is a state-of-the-art digital hospital. Our information system allows for a patient's history and physician's notes to be digitally recorded and instantaneously available via our network to all patient departments, thereby facilitating top quality medical service. Armed with the latest technology, such as PET-CT, MRI, and Cardiac Angiography System, we are equipped to provide accurate diagnosis and effective modern treatment for all our

Also, we have minimized the patient waiting time and installed a hospital computer system, Full PACS (Picture Archiving Communication System) and Automatic Prescription Issuing Machines are in operation for convenient and prompt service.

General Ward

The general wards, located on the 4th to 13th floors, comprise of 1,027 beds in 90 six-bed rooms, 25 four-bed rooms, 91 semi-private rooms, 62 private rooms, and 2 VIP suites. Each room is equipped with a telephone and television set for each bed and each floor has a spacious lounge with convenient facilities accessible by all patients, family members and visitors. The general ward floor plan measures at 784,585 square feet.







Modern Equipment & System

The Ajou University Hospital provides the highest level of medical service using the newest equipment systems for diagnosis and treatment.

The list of the major equipment systems are as follows:

- Linear accelerator ; LINAC
- Fetal Monitoring System
- General Angiography System
- Echocardiography
- Artificial Kidney System
- · Laser Doppler System
- Magnetic Resonance Imaging System; MRI
- Gamma Camera
- Automatic Karyotyping Analyzer
- Vertical Axis Rotator with 2ch ENG System
- Video EEG Monitoring System
- · Whirlpool-Arm/Leg, Whirlpool-Whole Body
- Stereotaxis Radiosurgery System
- SPECT/PET Gamma Camera
- Picture Archiving Communication System; PACS

- Video Endoscopic System
- Cardiac Angiography System
- Whole Body Bone Densitometer
- Pulmonary Function Test System with Body Plethysmography
- Peritoneal Dialysis Machine
- · Positron Emission Tomography-Computerized Tomography; PET-CT
- Multi-Detector Computerized Tomography; MD CT
- Automatic Chemistry Analyzer
- Sleep Analyzer System
- Automatic Tablet Counter Machine
- EP/EMG System
- Whole Body Walking Pool
- ESWL
- Excimer Laser

Operating Rooms

Ajou University Hospital currently manages 18 operating rooms in close association with the Department of Anesthesiology & Pain Medicine. The state of the-art equipment and skills of our surgical staff have enabled many sophisticated surgeries to be successfully performed. Through the harmonic teamwork of our surgeons and nursing staff, and with our state-ofthe-art technology and aforementioned information system, Ajou University Hospital has a great reputation for success in transplant operations, difficult cardiovascular surgeries, as well as procedures involving simultaneous coordination between multiple departments.

Intensive Care Unit

Ajou University Hospital maintains one of the top intensive care units (ICU) in the country. We maintain five ICUs supported 24 hours a day by specialized staff to provide intensive care for patients from internal medicine, general surgery, neurology, cardiology and specialized care for patients.

In particular, the neonatal ward at Ajou University Hospital is dedicated to saving the lives of prematurely born infants, as well treating newborns suffering from any condition, through the close cooperation of the obstetrics-gynecology and pediatric departments.

Emergency Medical Center

The Emergency Medical Center is Ajou University Hospital's crowning achievement. Designated as the emergency ward for the southern region of Gyeonggi Province in 2002, we are prepared to handle any type of emergency case 365 days a year. Maintaining separate wards for various treatments, our Emergency Medical Center operates under one of the top emergency treatment working conditions in the country.

The emergency center occupies a floor space of 450 pyong (1 pyong equals 3.3 m²). It consists of 90 beds and has the latest modern equipment for monitoring patients and for emergency care. As one of the finest emergency facilities in the nation, it houses a burn unit, an emergency operating room, a medical office solely for obstetrics & gynecology, and facilities for internal medicine, surgery and pediatrics.

International Health Care Center

International Health Care Center was established in 1994 but reorganized in 2003 to its present state.

This area is reserved only for foreign patients seeking treatment at the Ajou University Hospital. Situated on the ground floor of the hospital, the center is ready to provide various medical services by accommodating patients with spacious offices, a comfortable waiting area and assistance for foreign visitors by staff qualified in the English language.

Since its foundation in 1994, by giving attention to diverse treatment and administrative support, Ajou University Hospital has made meticulous efforts to cater to international patients with high quality medical services and minimizing inconveniences. Upon its opening, the hospital built a joint alliance with the Osan and Pyeongtak U.S. Military Medical Group that recognized our competent staff and current medical equipment, in addition to the 18th MG in Yongsan in

Additionally, the Ajou University Hospital and Gyeonggi Province reached the "24 Hour Foreigner Treatment System Establishment" agreement in January 2006 and thus, on a continuous basis, we provide treatment for international

The hospital has allocated staff in complete charge of outpatient, inpatient, and emergency room, to channel all resources to international patients 24/7. Ajou University Hospital has also started an English Education program, set up a foreigner-only ward and

developed diverse occidental regimens in order to solve every possible discomfort induced by cultural dissimilarities.

Above all, the International Health Care Center is doing its best to help international patients quickly heal with the help of the top notch medical staff and medical apparatus.









Ajou University is racing ahead in its plans to globalize its campus by continuing to face challenges and by implementing effective strategies based on the existing reliable international program. One of the four core initiatives for Ajou Vision 2023, which is Ajou University's plan for long-term growth, is global campus development. To realize this goal of global campus development, Ajou University has developed a detailed action plan, which it continues to execute.

Action Plan for Global Campus Development

1. Increase the recruitment of outstanding foreign professors.

- A. Increase the hiring of foreign, full time professors.
- B. Vitalize the faculty exchange program with overseas partner universities.
- C. Operate the Committee for Recruiting Foreign Professors to recruit foreign professors more effectively.

2. Develop education programs with global specialization

- A. Establish education programs with global specialization for outstanding Korean students and foreign students.
- B. Establish a system for the operation of specialized majors.
- C. Expand the dual degree program with outstanding overseas universities based on the specialized programs.

3. Increase the number of outstanding foreign students.

- A. Vitalize the efforts to attract foreign students for degree programs based on partnerships with dual degree programs and outstanding overseas universities.
- B. Improve efforts in the attraction of foreign students and create a support system for them.
- C. Attract foreign students by improving the programs in the Korean Language Institute and by establishing an overseas Korean education center.

4. Vitalize student exchanges.

- A. Maintain regional and cultural diversity in the student exchange program
- B. Consolidate a program that can provide added value going beyond the simple existing student exchange program.

5. Improve the international environment.

- A. Secure space for more dormitories to respond to the increase in the number of foreign students.
- B. Establish an administrative system both in Korean and English.
- C. Reinforce the service for the foreign professors and students.

6. Execution of a community outreach program.

- A. Invite people from the community to the university's international events and festivals.
- B. Offer classes on Korean language and culture to the married immigrants.
- C. Provide the region's outstanding high school students with the opportunity to participate in the university's international program.



1. Exchange Student Program

Ajou University offers a one-semester or one-year exchange program for students from around the world. Consistent with its emphasis on global education, Ajou University offers a variety of courses taught in English. Ajou currently offers about 250 courses in English per semester and welcomes about 400 exchange students from various countries a year. ISEP students can also study at Ajou through the ISEP exchange program. Included in the program is a series of exciting social events and field trips arranged for all incoming exchange students during the semester.

Schedule

Fall Semester		Spring Semester		
May 15	Application deadline	November 15	Application deadline	
Late August	Orientation	Late February	Orientation	
Late August	Classes begin	Early March	Classes begin	
Mid December:	Semester ends	Mid June	Semester ends	

· How to apply

Please visit Ajou University website for details of the on-line application procedures.

· Credit Transfer

Credits earned while studying at Ajou University are usually transferred to the students' home universities. However, students should confirm whether or not their home universities will accept credits earned at Ajou University before their arrival. After the semester adjournment, Ajou University issues a transcript and mails it to the student's home university.

• Estimated Costs (for one semester or 16 weeks)

Tuition	Waived for exchange students
On- Campus Housing	Approx. USD 800
Meals	Approx. USD 1,000
Books	Approx. USD 300
TOTAL	Approx. USD 2,100

^{*} The above costs are a general guideline for estimation only and are subject to change

2. Ajou International Summer School (AISS)

Ajou University welcomes international exchange students or individual applicants to Ajou International Summer School (AISS), a comprehensive short-term study abroad package for studies, cultural workshop, trips and social activities. It offers a unique opportunity for international students to experience Korean culture and tradition while taking summer courses.

AISS is a month-long semester, offering courses such as Korean Studies, Asian studies, International Studies and Business Administration, all taught in English. Offered classes 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 during the summer vacation. A three-day field trip to Jeju Island (World Heritage) is offered at no charge to all participants prior to the start of the official program. This allows students from all around the world to experience Korea's beautiful nature and culture and allow participants to build close friendships. AISS also provides a weekly Korean Culture Workshop where all students can participate in activities such as learning taekwondo (Korean martial art) or playing traditional music in the morning then visiting sites including global Korean companies or historical and cultural sites in the afternoon.

The highlight of Ajou International Summer School is the global feature of participating students (1/3 from America, 1/3 from Europe, and 1/3 from Asia-Pacific region), diversity of excellent faculty members from both Ajou University and its overseas partner universities, and most of all, supportive and friendly Korean participants from Ajou University. About 100 international students from around 20 countries participate in the Ajou International Summer School annually.

Schedule

April 30	Application Deadline
July to Mid-August	Program Period

How to apply

Please visit Ajou University website for details of the on-line application procedures.





3. Dual Degree

Ajou University administers dual degree programs both in the undergraduate and graduate schools. Ajou students are able to divide their studies between their home university and host university to receive two degrees from both universities. Ajou plans to gradually expand partner universities for the dual degree program.

4. Faculty Exchange

In order to realize the vision of global campus, Ajou University is actively promoting the exchange of faculty members with its partner universities for a short-or long-term period. Exchange faculty members are conducting seminar, special lectures, and colloquium and pursue research cooperation. The program deepens campus internationalization and provides a cooperative relationship with its partner universities.

5. Graduate School of International Studies

The Graduate School of International Studies at Ajou University was established in 1996 as a pioneer of professional studies programs in Korea. The founding motivation of Ajou GSIS was to meet the growing global demand for an international academic institute.

At present, the GSIS has over 400 alumni in more than 50 countries worldwide, who are working at government agencies and global enterprises and playing an important roles in their respective positions.

Students will join a diverse student community from different parts of Korea as well as from more than 30 different countries. Students will have an interdisciplinary focus that will help them develop their communication, technology, decision making, and teamwork skills as they prepare for a career in international fields.

There are 4 majors in the GSIS master degree course program; International Business, International Trade, International Development and Cooperation and NGO Studies

All of the courses at GSIS are taught in English during the day. Those applying for admission to the GSIS must have a bachelor's degree from a recognized university or college in Korea or abroad. Otherwise, course equivalents should be approved by the Ministry of Education. To be admitted to the GSIS, they must pass the admission evaluation administered by the GSIS and prove their fluency in English.





6. Korean Language Institute

IInternational students can study Korean language at Ajou Korean Language Institute. The Korean Language Institute has outstanding instructors and has developed a learner-centered, up-to-date educational environment with the aim of deepening foreigners' understanding of Korean language, culture and society.

About 150 students from 15 countries, on average, enroll in the institute every year. Each course is composed of 6 levels to help students of different levels of proficiency perform better. It takes one and a half years to undergo all 6 levels.

The institute's curriculum centers on learning to communicate in real-life Korean, with basic grammar, not to overburden non-native speakers, especially speakers of such languages that share little or no similarities with Korean.

Each semester lasts for the duration of 10 weeks, and 4 lessons are taken each day from Monday to Friday, adding up to 200 lessons in total. Students will be assigned to either the morning session or afternoon session. The morning session is from 9:00am to 1:00pm, and the afternoon session from 11:00am to 3:00pm.

Students will be graded on the results of exams (mid-term exam 40 percent + final exam 40 percent: speaking 25 percent, listening 25 percent, reading 25 percent, and writing 25 percent) and others (20 percent: class participation, comprehension, pronunciation, intonation, etc.).

■ [In short]

Each course has spring, summer, fall and winter semesters.

Each 10-week semester consists of 200 lessons.

All students are to take four lessons per day and 20 lessons per week from Monday to Friday.

A total of six classes are operated, one for each level.

Each class includes around 12 students.

The courses operated are regular, night and customized courses.

For Inquires:

- 1. Exchange Student: incoming@ajou.ac.kr
- 2. International Summer School: iss@ajou.ac.kr
- 3. International Admission to Degree Programs: admission@ajou.ac.kr
- 4. Partnership & General Cooperation: inter@ajou.ac.kr
- 5. Graduate School of International Studies (GSIS): gsis@ajou.ac.kr
- 6. Korean Language Institute: koli@ajou.ac.kr



Ajou University provides an outstanding educational program and diverse international activities to those foreign students who have come from different parts of the world. The foreign students in Ajou University's degree and non-degree programs can gain the opportunity to learn about Korean culture as well as introducing their own culture to the world through this type of international activity. During this process, students cultivate the ability to understand cultures that are different from their own and to respect these differences by reflecting on their own culture. This is indeed the will of Ajou University as it seeks to cultivate "genuine global citizens" and this is an added value that is provided to the students.







1. Ajou International Day

Every fall, Ajou University hosts an annual Ajou International Day festival. This is one of Ajou's biggest festivals of the year which offers a meeting ground for all the international and domestic students on campus. The event plays an instrumental role in promoting different cultures to all participants. More than 500 international students from over 40 nations take part in the festival, along with ambassadors, city government officials, and other important figures. It provides a wide range of activities, including an international food festival where the students prepare and serve dishes unique to their countries and some showcase costumes, music, and performances. The students are able to provide information and exhibit photographs displaying different aspects of their countries. Ajou International Day will bring together not only the students and staffers of Ajou University but also provide the chance to local residents to experience and enjoy different cultures of the world. We are proud to provide this unique setting to celebrate cultural diversity and contribute to the internationalization of our university.

2. Field Trips

Ajou University provides foreign students with diverse field centered learning opportunities during the semesters. Foreign students can visit companies in diverse sectors, including world-class companies, such as Samsung Electronics and Hyundai Motor Company, to learn about business and industry in Korea.

3. Host Family

One of the best ways to learn about a nation's culture is to visit the homes of the locals. Since most of the foreign students stay in the on-campus dormitories, they do not have the opportunity to experience Korean people's homes in person. Thus, Ajou University is operating its own host family program in which foreign students are invited to visit Korean homes. Ajou University students, professors and staff members become the hosts, inviting foreign students to their houses to have dinner together or to family events to show them Korean culture.





4. Cross-Cultural Awareness Program (CCAP)

Ajou University is working closely with the Suwon City Government for a community outreach program. Through CCAP, international students visit middle and high schools in Suwon City to introduce their nation and culture to the students there. Through this, foreign students can reflect on their own nation and culture and can build on their ability to introduce their nation effectively to those from other nations.

5. English & French Cafe

Each of Ajou University's colleges also offers diverse social activities for foreign students. The English Cafe and the French Cafe, hosted by the College of Humanities, are examples of such programs. Professors and students can gather together at the same location outside of the classroom to increase a sense of affinity.

6. AGA

The Ajou Global Ambassador (AGA) Program is a buddy program that supports foreign students. AGA memberstudents help foreign students settle in Korea by picking them up at the airport, taking them shopping for groceries, helping them to purchase mobile phones and so forth. Moreover, these members are building friendships by engaging in diverse social activities and trips.

7. Student Associations and Clubs

Ajou students are strongly encouraged to participate in extracurricular activities that enrich campus life. About 60 extracurricular associations cover every field: arts, science and technology, volunteer social work, religion, and martial arts just to name a few. There are also about 130 academic clubs where students with the same academic interests get together under faculty advising. Ajou University holds an annual "Student Club of the Year" contest which international students are also strongly encouraged to join.







University Facilities



Central Library

Ajou University Central Library was established on March 15, 1973. Our goal is to contribute to the students and faculty's studies and research by collecting, arranging and providing academic information. At the beginning, the total floor space of the library was only $876\,\mathrm{m}^2$ with a total of 120 seats in the reading room and service was initiated on April 2, 1973 with 1272 books and 1 librarian. It was reformed as the school grew to university status. It now has a lending and reading room, newly-published material room, reference room, reserve book boom, digital library develop room, multimedia information room and information support room on the 1st floor, periodicals room on the 2nd floor, Liberal Arts/Social Science Room and Linguistics/Natural Science Room on the 3rd floor, and National Tests Information Room on the 4th floor with a floor space of $13,310 \,\mathrm{m}^2$. There are five general reading rooms on each floor. There are approximately 983,311 books and 2,000 seats in the reading rooms. Students can also easily obtain information from over 6,500 different electronic journals and 1,700 various electronic books with electronic access to the National Assembly Library.

Residence Halls

The student residence halls of Ajou University accommodate 2,400 students in four modern buildings with high-speed internet access is available in each room. Also available are common computer rooms, study rooms, a gymnasium, TV lounges, kitchens, laundry rooms, and bathrooms. International students are welcome to reside in an on-campus dormitory.

Campus Network

The advanced computer network on campus is another feature that promotes convenience. Computer labs are spread out around campus with free wireless internet access empowers students' campus life.

Cafeterias on Campus

There are many places to eat on campus. Besides to the school cafeterias, there are also small snack areas. Meals can be purchased at low cost on the campus cafeterias, and various types of

Cafeteria	Location	Hours	Food Served
Dormitory Dining Hall	Dorm. Dining Hall	8AM~7PM	Korean/Western meal
Sun In Jae	Basement, Songjae Hall	9AM~8PM	Korean home meal, bakery
Student Restaurant	1st Floor, Old Student Union Bld.	9AM~7PM	Korean/Western meal
Sungho Hall	1st Floor, Sungho Hall	9AM~7PM	Snacks, Beverage
Dasan Hall	1st Floor, Dasan Hall	9AM~7PM	Snacks, Beverage
Yulkok Hall	Basement, Yulkok Hall	9AM~6PM	Snacks, Beverage

Others

SCFirst Bank (Standard Chartered First Bank Korea): Student Union Building

Post Office: Student Union Building Photo Studio: Basement of Yulgok Hall

ATM: Library and Yulgok Hall

There are also supermarkets, restaurants, bakeries and banks at the basement of Ajou University Hospital.



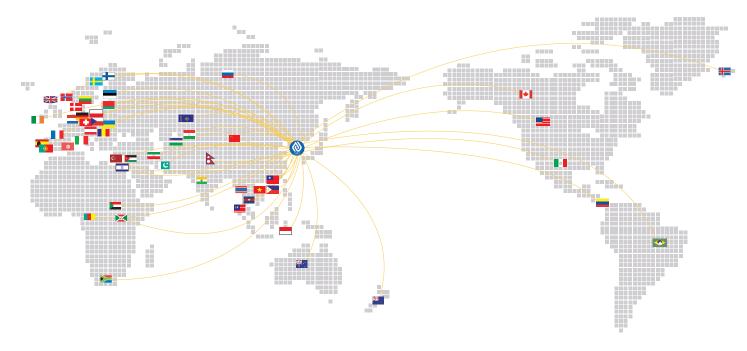






Partner Universities

Bilateral Agreement: 257 institutions in 64 Countries Partnership with 4 Organizations



Continent Country Institution

Africa

Burundi

· University of Burundi Cameroon

• University of Yaounde

Ethiopia

Addis Ababa University

Úniversity of Tripoli

South Africa

• ML Sultan Technikon

· AlZaiem Alazhari University

Tunisia

• University of Sousse

Cambodia Life University

· National Polytechnic Institute of Cambodia

Beijing University of Technology
 BNU-HKBU United International College

Central South University
 Changsha University of Science and Technology

China Medical University
 China University of Petroleum

China University of Political Science and Law

 East China Jiaotong University Harbin Institute of Technology (Weihai Campus)

Harbin Medical University

 Hengyang Normal University Hong Kong Polytechnic University

Hunan Institute of Technology

• Hunan University of Arts and Science

· Hunan University of Finance and Economics Hunan University of Humanities, Science and

Technology Hunan University of Science and Engineering

Hunan University of Technology

Jiangxi University of Finance and Economics

Jilin Normal University

Jishou University

· Liaocheng University

Macau University of Science and Technology

Nanjing University of Science and Technology

 Northeast Normal University · Ocean University of China

Peking University

Shandong Normal University

Shandong University

Shandong University of Technology

 Shanghai Jiaotong University Tongji University

· University of International Business and Economics

Wuhan University and Science and Technology

Xiangnan University

Xiangtan University

· Yanbian University

· Yanbian University of Science and Technology

· Yancheng Institute of Technology

• IILM Institute for Higher Education • Indian Institute of Foreign Trade

Jamia Millia Islamia

Indonesia • Institut Teknologi Bandung

 Universitas Padjadjaran University of Indonesia

• Iran University of Science and Technology

University of Tehran

Tel Aviv University

Japan

Akita International University

Fukuoka Institute of Technology

· Japan Advanced Institute of Science and Technology

Kumamoto University

· Osaka Sangyo University

 Ritsumeikan University · Sapporo Gakuin University

• University of Tsukuba

(Center for Interdisciplinary Materials Science)

Yamaguchi University

Jordan

· University of Jordan

Kazakhstan

• Al-Farabi Kazakh National University

 Kazakhstan University of International Relations and World Languages

Malaysia

• Universiti Kebangsaan Malaysia

Universiti Putra Malavsia

 Universiti Sains Malaysia · Universiti Teknologi Malaysia

Nepal

 Kantipur City College Kathmandu University

Tribhuvan University

Pakistan

 National University of Science and Technology Philippines

Central Luzon State University

 St. Paul University Philippines
 University of The Philippines Diliman Singapore

 Nanyang Technological University Taiwan

 National Chengchi University · National Chung Hsing University · National Taiwan Normal University

• Tatung University

Yuan Ze University

Tajikistan

• Russian-Tajik Slavonic University Thailand

Asian Institute of Technology

• Mae Fah Luang

Nakhon Pathom Rajabhat University(NPRU)

Thammasat University

Uzbekistan

• University of World Economy and Diplomacy

Vietnam

College of Technology-Vietnam National

University, Hanoi Hanoi Medical University

Hanoi Medical Ginversity
 Hanoi University
 Institute of Energy Science, Vietnamese Academy of Science and Technology
 Institute of Materials Science, Vietnamese

Academy of Science and Technology

• Thai Nguyen University (International School)

 Thai Nguyen University of Economic and Business Administration • Univ. of Social Sciences and Humanities, Hanoi-VNU

· University of Dalat • University of Medicine and Pharmacy at Hochiminh

City (UMPH)

 University of Natural Sciences, HCM-VNU Vietnam Military Medical University

Europe

Belarus

• Yerevan State Linguistic University

• IMC University of Applied Sciences Krems Salzburg University of Applied Sciences

· University of Applied Sciences Upper Austria (Steyr Campus)

· Brest State Technical University Czech Republio

• Czech Technical University in Prague

Aalborg University

• Technical University of Denmark(DTU)

Tallinn University

Finland

• Haaga-Helia University of Applied Sciences · Helsinki Metropolia University of Applied Sciences

 Jyvaskyla University of Applied Science(JAMK) Lahti University of Applied Sciences(LAMK)

• Tampere University of Applied Sciences(TAMK)

Tampere University of Technology

• University of Eastern Finland

· University of Tampere

• Audencia Nantes School of Management

Conservatoire National des Arts et Metiers(CNAM)
 ECE Paris Graduate School of Engineering

• Fcole Centrale de Nantes Fcole Internationale des Sciences du Traitement

de l'Information (EISTI) • Ecole Nationale Superieure des Mines de Saint-

Etienne(EMSE) Ecole Superieure de Commerce International du

Pas-de-Calais (FSCIP) Fcole Superieure des Sciences Commerciales d'Angers (ESSCA)

• Ecole Superieure D'Ingenieurs en Electronique et Electrotechnique (ESIEE)

• Ecole Superieure du Commerce Exterieur (ESCE)

• ESDES, Universite Catholique de Lyon

France Business School

· IESEG School of Management INSEEC

• Institut National de Recherche en Informatique et en Automatique • Institut Superieur de Commerce International de

Dunkerque (ISCID) • IT Paris Eiffel

· Laboratory of Physics of Interface and Thin Films, Ecole Polytechnique · L'Institut National des Sciences Appliquees de

Toulouse(INSA)

NOVANCIA

• Telecom Business School

Universite d°ØEvry

• Universite de Versailles-Saint-Quentin-en-Yvelines

(UVSQ)

• Universite du Maine

University of Bourgogne
 University of Montesquieu - Bordeaux IV

University of Nantes

 University of Paris 10 • University of Paris 13

• University of Rennes 1

Georgia

Caucasus University

Germany Duale Hochschule Baden-Wurttemberg Mosbach

 Frankfurt School of Finance and Management Hochschule Hannover - University of Applied

Sciences and Arts • Justus Liebig University Giessen

 Karlsruhe University of Applied Sceinces Leibniz Universitat Hannover

 Nuertingen-Geislingen University Schmalkalden University of Applied Sciences

Technische Hochschule Nuernberg Georg Simon Ohm

• University of Applied Sciences Ingolstadt • University of Applied Sciences Trier

· University of Bayreuth University of Wuerzburg

Iceland Bifrost University

Ireland · Athlone Institute of Technology

· University College Cork • Politecnico di Milano

• University of Florence

· Mykolas Romeris University

Vilnius University

• Stockholm School of Economics in Riga

• University of Science and Technology(NTNU)

· University of Economics in Katowice · University of Warsaw

· Warsaw School of Social Sciences and Humanities

Portugal · Universidade Fernando Pessoa

Romania • Academy of Economics Studies Bucharest

· Technical University of Cluj-Napoca

· University of Bucharest University of Craiova

• University Politechnica of Bucharest

• Far Eastern State Technical Fisheries University

 Far Eastern State Transport University • Gubkin Russian State University of Oil and Gas

Novosibirsk State University

Swiss

Tomsk Polytechnic University

• Colegio Universitario de Estudios Financieros (CUNEF) Nebrija University
 Universidad Carlos III de Madrid

 Universidad Politecnica de Valencia • Universidad Rey Juan Carlos

 University of Cadiz Sweden Jonkoping University(School of Engineering)

 Karlstad University Linnaeus University

 Lulea University of Technology Sodertorn University

• University of Applied Sciences Northwestern Switzerland The Netherlands

• Arnhem Business School HAN University of Applied Sciences, ICA NHTV Breda University of Applied Sciences

• Universiteit Maastricht · University of Groningen Utrecht University

· Bilkent University

Erciyes University

Istanbul Bilgi University

Ukraine

 National Technical University of Ukraine "Kyiy Polytechnic Institute"(NTUU KPI)

United Kingdom

Middlesex University

• University of Bristol

 University of Chichester University of Nottingham

 University of Westminster • University of Wolverhampton

N.America

Canada

Mount Royal University

Universite du Ouebec a Montreal

 University of Lethbridge University of Ontario Institute of Technology

University of Victoria

 Tecnologico de Monterrey Universidad de Monterrev

· Colorado State University-Pueblo

· Eastern Illinois University George Mason University

 Illinois Institute of Technology · Kansas State University

· Materials Research Science and Research Center,

· State University of New York at Stony Brook

 Kettering University Northwestern University Portland State University

• Rice University · Rutgers, The State University of New Jersey (Camden)

 Towson University University of Alabama

• University of Illinois at Chicago University of Iowa

· University of Memphis • University of Montana

• University of Central Florida

• University of North Dakota University of Texas at Arlington

 University of Utah · University of Washington, Seattle (Department of

Industrial Engineering) • University of Wisconsin at Eau Claire

· University of Wisconsin at Milwaukee · Virginia Polytechnic Institute and State University

William Penn University

Oceania

Australia
• Griffith University
• University of Notre Dame • University of Wollongong

University of the Sunshine Coast

New 7ealand • University of Waikato

S.America Brazil

(PUC-Rio)

Colombia Universidad EAFIT • Universidad Pontificia Bolivariana

Organizations

• ISEP (International Student Exchange Program) • CREPUQ (Conference of Rectors and Principals of

• Pontificia Universidade Catolica do Rio de Janeiro

Quebec Universities)(Canada) "n+i" Network(France)

• HUMAP(Hyogo University Mobility in Asia and the

Ajou university **73**

Directions to Ajou

How to get to Ajou University from the airport

From Incheon International Airport

- Airport Limousine Bus (Standard)
- 1. Arrival at Incheon Airport(International Arrival, 1F)
- 2. Go to EXIT No.7 (International Arrival, 1F)
- 3. Take the airport limousine(Suwon) at 7A Bus Stop(Gyeonggi). (12,000 Won/USD12)
- 4. Stop at East Suwon (Hotel Castle, the last bus stop)
- 5. Take a taxi to Ajou University from Hotel Castle. (about 5000 won/US\$ 5)

Where to	Transportation	Bus Stop	Service Hours	Travel Time	Fare
From Incheon to Hotel Castle	Bus	Exit 7 Bus Stop : 7A (Int'l Arrival, 1F)	Every 15~20minutes from 5:30 am to 10:30 pm	About 90 Minutes	12,000won
From Hotel Castle to Ajou University	Taxi	In front of Hotel Castle	Anytime	5~10 minutes	5,000 won

- * Bus tickets are sold at the airport, but the driver will also accept the fare directly when boarding. (We recommend latter way)
- * Incheon Airport information Desk: +82-(0)32-741-0114 (http://www.airport.kr/eng/airport/)
- * Emergency Contact: Office of International Affairs (+82-(0)31-219-2921~6)
- By Car

Incheon Express way → Seoul Suburb Circulation Highway → Singal-Ansan Express way → East Suwon Toll gate → Ajou University

From Gimpo Airport

- Airport Limousine Bus (Standard)
- 1. Arrival at Gimpo Airport
- 2. Take the airport limousine (Suwon) at Gate 1, Bus Stop 11-3
- 3. Stop at East Suwon (Hotel Castle, the last bus stop)
- 4. Take a taxi to Ajou University from Hotel Castle. (about 5000won/US\$ 5)

Where to	Transportation	Bus Stop	Service Hours	Travel Time	Fare
From Gimpo to Hotel Castle	Bus	Gate 1(2F) Bus Stop : 11-3	Every 20 minutes from 7:30 am to 11:00 pm	About 90 Minutes	6,000 won
From Hotel Castle to Ajou University	Taxi	In front of Hotel Castle	Anytime	5~10 minutes	5,000 won

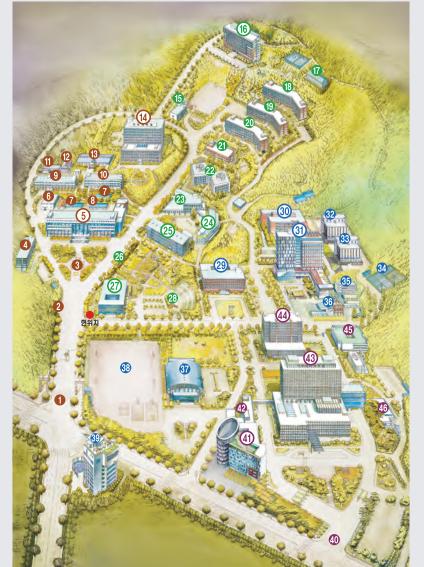
^{*} Bus tickets are sold at the airport, but the driver will also accept the fare directly when boarding. (We recommend latter way)

Nambu Circulation Highway → Si-Hung Highway → National Highway No. 1 → North Suwon → Suwon World Cup Stadium → Ajou University

How to get to Ajou University from Seoul & Suwon Station

Туре	Class	Service Hours	Where to get on	Bus No.
1,200 won (Cash)	Suwon Station	04:40 ~ 22:40	Suwon Station Bus Stop	11-1, 46-1,
1,100 won (Card)	↔ Ajou (Local Bus)	(Every 10 min.)	(Get off at Ajou University Main Gate)	720, 720-2, 730
	Gangnam ↔ Ajou	05:10 ~ 23:10 (Every 20 min.)	Gangnam Station (Gate No. 7)	3007
2,100 won (Cash)	Sadang ↔ Ajou	05:00 ~ 23:10 (Every 10 min.)	Sadang Subway Station (Gate No. 4)	7000, 7001
2,000 won (Card)	Jamsil ↔ Ajou	05:00 ~ 22:20 (Every 20 min.)	Jamsil Station	1007-1
	Seoul Station ↔ Ajou	04:50 ~ 23:30 (Every 20 min.)	Transit transfer center of Seoul Station	8800

Ajou University Campus Map



- 1. Main Gate
- 2. School Bus Station 3. Statue of the Pioneer
- 4. Energy Center
- 5. Woncheon Hall
- 6. Chemical Engineering Laboratory
- 7. Student Club Rooms
- 8. Student Cafeteria Ahyang
- 9. West Engineering Building
- 10. East Engineering Building
- 11. Capstone Design Laboratory
- 12. Geotechnical Engineering Laboratory 13. Civil Engineering Laboratory
- 14. Paldal Hall
- 15. R.O.T.C Headquarters
- 16. Industry-University Cooperation Building
- 17. Precast Bridge Research Laboratory
- 18. Gwanggyo Hall Dormitory 4)
- 19. Hwahong Hall Dormitory 3)
- 20. Yongji Hall Dormitory 2)
- 21. Dormitory Dining Hall
- 22. Namje Hall Dormitory 1)
- 23. Student Union Building
- 24. New Student Union Building
- 25. Seongho Hall
- 26. The Terrace
- 27. Central Library
- 28. Amphitheater
- 29. Yulgok Hall 30. Dasan Hall
- 31. Jonghap Hall
- 32. School of Pharmacy Laboratory
- 33. Clinical Skills Laboratory and Animal Research Center
- 34. Tennis Court
- 35. School of medicine-Research Building
- 36. IGCC Laboratory
- 37. Gymnasium
- 38. Athletic Field 39. Campus Plaza
- 40. Ajou University Hospital Front Gate
- 41. Well-Being Center
- 42. University Hospital Annex
- 43. Ajou University Hospital
- 44. Songjea Hall
- 45. Ajou University Hospital Parking Lot
- 46. Funeral Hall of University Hospital