

KOBE UNIVERSITY

2015-2016



Message from the President

As the new president of one of the oldest leading universities in Japan, I would like to extend to you a warm welcome.


Founded over 110 years ago in a cosmopolitan city, Kobe University is an academic institution that encourages an enterprising spirit and independent thinking, according to our philosophy of “integrity of theory and practice”. While upholding its traditions, Kobe University has always been committed to the creation of knowledge and new values by interdisciplinary approaches, and to solving the issues facing our society both internally and globally. We are proud that Professor Shinya Yamanaka, a Nobel Laureate in Physiology or Medicine who has made tremendous contributions to the improvement of human life throughout the world, studied here during his undergraduate education.

As one of the most comprehensive universities in Japan, with departments covering the humanities, social sciences, natural sciences, and biomedical sciences, Kobe University promotes innovative and interdisciplinary research and education in collaboration with other universities, research institutes, and industry in Japan and abroad. The Integrated Research Center of Kobe University serves as a core base for the pursuit of advanced research under the banner of such initiatives. A total of 10 flagship research projects are being conducted at the Center, including Integrated Bio-refinery Research and the

Research Project for Membrane Technology, supported by significant funding from the Japanese government.

Another key feature of our recent developments is the establishment of a new Master’s program for S&T Innovation in the fields of bioproduction, advanced IT, advanced membrane technology, and advanced medicine from the perspective of entrepreneurship. This program will be implemented in the first independent graduate school in Japan to pursue interdisciplinary research and education. Furthermore, in order to provide students with global perspectives so that they can play an active role in society inside and outside Japan, extensive new programs have been developed in the field of social sciences in which all instruction is conducted in English. We are also proud of being a partner institution of the University of Oxford, with which we have jointly implemented the Kobe–Oxford Japanese Studies Program since 2012.

By promoting those international research projects and educational programs, Kobe University is becoming a global hub campus where talents gather and are dispatched around the world. I extend an invitation to all students, researchers, the public and private sectors, and all people and organizations interested in studying at or collaborating with Kobe University.



TAKEDA Hiroshi
President



TAKEDA Hiroshi
President

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A World-class Educational and Research Base Pursuing Advanced and Interdisciplinary Research

By taking advantage of its traditional strengths in both the social and physical sciences, Kobe University is promoting interdisciplinary research and education and endeavoring to become an outstanding research university. We intend for Kobe University to serve as a world-class education and research base that will create new values and address the challenges facing our society.

Kobe University is cultivating and augmenting new areas of academic study in collaboration with other universities, research institutes, and the public and private sector. Through academic exchange with major overseas universities involving

joint research and collaborative education, Kobe University will expand its role as a “hub campus” that attracts talented personnel from around the world. Moreover, we are strengthening ties between undergraduate and graduate studies, and ensuring that students exercise their creativity and pursue knowledge in advanced research fields so that our graduates can take on leading roles to solve issues on a global scale.

By achieving these objectives, Kobe University will explore new academic frontiers.

Celebrating 113 Years of History

Kobe University traces its history back to March 1902, when the Kobe Higher Commercial School was established. In April 1929, the School was renamed Kobe University of Commerce, and in October 1944, it was once again renamed to become Kobe University of Economics.

In May 1949, Kobe University of Economics, the College Preparatory Course of Kobe University of Economics, the College of Business Administration attached to Kobe University of Economics, Himeji High School, Kobe Technical College, Hyogo Normal School, and Hyogo Junior Normal School were all brought together to become Kobe University. Initially, Kobe University began with six faculties, but new faculties and graduate schools have been added as well as reorganized for the enhancement of the overall academic environment.

In October 1992, the Division of Liberal Arts and the Faculty of Education were reformed, resulting in the creation of the Faculty of Intercultural Studies, the Faculty of Human Development, and the Research Institute for Higher Education. At the same time, the Graduate School of International Cooperation Studies was established.

In October 2003, Kobe University of Mercantile Marine (KUMM) was integrated into Kobe University. As a result of this integration, the Faculty of Maritime Sciences, the Sea Training Course and the Maritime Science Division were established.

Today, Kobe University has developed into one of the most comprehensive universities in Japan with 11 faculties/schools, 14 graduate schools and a great number of educational research centers/institutions.



Organization Chart for Education and Research

■ Faculty/School

- Letters
- Intercultural Studies
- Human Development
- Law
- Economics
- Business Administration
- Science
- Medicine
 - University Hospital
- Engineering
- Agriculture
- Maritime Sciences

■ Graduate School

- Humanities
- Intercultural Studies
- Human Development and Environment
- Law
- Economics
- Business Administration
- Science
- Medicine
- Health Sciences
- Engineering
- System Informatics
- Agricultural Science
- Maritime Sciences
- International Cooperation Studies

■ Organization of Advanced Science and Technology

- Core Research Team
- Research Center for Environmental Genomics
- Biosignal Research Center
- Research Center for Inland Seas
- Research Center for Urban Safety and Security
- Molecular Photoscience Research Center

■ Attached Institute

- Research Institute for Economics and Business Administration

■ University Library

- General Library
- Library for Social Sciences
- Library for Science and Technology
- Library for Humanities
- Library for Intercultural Studies
- Library for Human Development Sciences
- Library of Research Institute for Economics and Business Administration
- Library for Medical Sciences
 - Library for Health Sciences
- Library for Maritime Sciences

■ Organization for the Promotion of Interdisciplinary Integration of Education and Research

- Interfaculty Initiative in the Social Sciences
- Integrated Research Center
- Centre for EU-Japan Collaborative Education (EJCE)

■ Common-use Facilities

- Information Science and Technology Center (ISTC)
- Center for Collaborative Research and Technology Development (CREATE)
- International Student Center (KISC)
- Center for Supports to Research and Education Activities (CSREA)
- Center for Environmental Management (CEM)
- Education Center on Computational Science and Engineering (ECCSE)

International Research University

Since its founding in the international port city, Kobe University, as one of the major academic and research institutions in Japan, has been striving to cement its global presence.

Institute of Promoting International Exchange Programs

Kobe University's international programs form a foundation for its education and research initiatives. We believe that rapid yet considered responses to the international academic scene are vital in order for research and education to flourish. To this end, Kobe University is further strengthening its global competitiveness by cooperating with three core bodies established by the Institute for Promoting International Exchange Programs: the Centre for EU Studies, the Centre for Asian Studies, and the Office of the Americas. New interdisciplinary collaboration will offer additional international programs/projects. Regarding student and researcher exchanges, Kobe University will not only promote the mutual exchange of students and researchers, but also connect students and researchers in Europe and Asia/ASEAN at Kobe University as a core base and nexus for such exchanges. Kobe University also aims to play a role as an interface between overseas institutions and corporations, as well as public organizations based in Kobe, with the University serving as a hub to facilitate such connections. Furthermore, we seek to raise the

global awareness of our administrative staff, in addition to our students and faculty, by enhancing the globalization of our campus.



Prof. INOUE Noriyuki
Executive Vice President,
Director, Institute of Promoting
International Exchange Programs

*Message
from the Director*

"The Institute of Promoting International Exchange Programs works tirelessly to implement the University's international strategies, with the goal of transforming the University into a major global educational and research institution attracting first-rate talent from across the globe."

Centre for EU-Japan Collaborative Education (EJCE)

Kobe University has developed a programme to foster human resources with the goal of deepening relations between Japan and the European Union.

The Centre for EU-Japan Collaborative Education (EJCE) was established on 1 October 2013 with the aim of promoting interdisciplinary higher education based on collaboration between Kobe University and universities in the EU. EJCE organises and promotes the Kobe University Programme for European Studies (KUPES), a unique degree program that enables learning across multiple academic disciplines. EJCE also coordinates and organises a double-degree project "EU-Japan Advanced Multidisciplinary Master Studies (EU-JAMM)" funded jointly by the Japanese government and the EU.



EU Institute in Japan, Kansai (EUIJ-Kansai)



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The *EUIJ-Kansai*, the consortium formed by Kobe University (the coordinating university) and two other universities, was established on 1 April 2005 with financial support from the European Commission in order to contribute to strengthening ties between Japan and the EU. The *EUIJ-Kansai*, has been continuing its activities for more than ten years during which its EU-related activities were greatly enlarged by concluding cooperative agreements with an additional five universities.

Our missions are: 1) to be a centre of academic excellence in education and research of EU studies, 2) to disseminate information on the EU, and 3) to increase the level of EU awareness among the general public.

Integrated Research Center (IRC) on Port Island

The IRC, which has defined computational science as an axis of academic research, has formed an association with the RIKEN Advanced Institute for Computational Science. The IRC is also collaborating with various other entities, including a number of research-related organizations on Port Island, to develop human resources in the field of computer science and promote advanced research projects that integrate different disciplines. In April 2014, the Education Center on Computational Science and Engineering was established within the IRC to further focus on human resources development, both within and outside the university.

An annex building was completed in the IRC on March 20th, 2015. The Annex is designed to promote university-wide interdisciplinary research, and the ground floor houses cutting-edge, production-capable equipment for the development of manufacturing technology for

next-generation bio-drugs according to Good Manufacturing Practice (GMP). The IRC plans to collect and expand related projects.



OGAWA Matsuo
Director
Integrated Research Center

*Message
from the Director*

The individual IRC research projects pursue key subjects in their respective fields. For the future, however, it will be important to further vitalize cross-disciplinary research using the computer and the field of integrated arts and sciences.

12 On-going Research Projects at IRC (New project as of June, 2015)

| | Projects | Project Leader |
|--------------------|--|------------------|
| The Main Building | | |
| 1 | Research Project for Membrane Technology | MATSUYAMA Hideto |
| 2 | Research Project for Structure Based Drug Discovery | TSURUTA Hiroki |
| 3 | International Research Project on Human Health Science and Technology | LUO Zhiewei |
| 4 | Research Project on Computational Science and Computer Engineering | TANAKA Shigenori |
| 5 | Center for Planetary Science | SAITO Masahiko |
| 6 | Next-Generation Subsurface Imaging System Research Project | KIMURA Kenjiro |
| 7 | Peta-Scale Simulation Research Project | YOKOKAWA Mitsuo |
| 8 | Advanced Institute for Computational Science (AICS) Joint Research Project | |
| The Annex Building | | |
| 9 | Integrated Bio-Refinery Research Project | KONDO Akihiko |
| 10 | Creative Research for Multi-Scale Computational Biology | KONDO Akihiko |
| 11 | Integrated Research Project on Natural, Social, and Human Sciences using Three-Dimensional Visualization Systems | MATOBA Osamu |
| 12 | Research Project on Disaster Mitigation Resilient System | HOKUGO Akihiko |

4 Joint Project Themes with AICS

| | Projects | Research Leader |
|---|--|-----------------|
| 1 | Development and Performance Evaluation of PARMER, a Plasma Particle Stimulation Code. Using the K Computer | USUI Hideyuki |
| 2 | Development of Large-scale Direct Numerical Stimulation Code for Turbulent Flows on the K Computer | YOKOKAWA Mitsuo |
| 3 | Research, Development, and Utilization of Simulators for Earthquake and Torrential Rain Disasters | IIZUKA Atsushi |
| 4 | Study on High-Speed and High-Scalability Iterative Solvers for Large-Scale Linear Systems in FEM Analysis | YOKOKAWA Mitsuo |



Interfaculty Initiatives in the Social Sciences

Kobe University forms one of the largest and most prominent hubs in research and education of the social sciences in Japan. It has over 100 years of history and more than 220 faculty members of social sciences. As economic and social issues become more and more complicated, it is necessary that research experts from various fields collaborate and advance

interdisciplinary research and education. Established by four graduate schools and one research institute in the field of social sciences in 2012, Interfaculty Initiatives in the Social Sciences has been conducting advanced, inter-disciplinary and international projects such as Global Green Supply Chain Research and Econo-legal Studies.

Distinctive Researchers

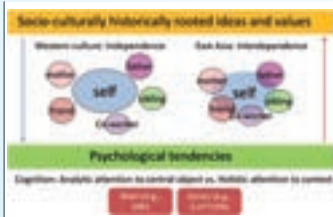


ISHII Keiko

Associate Professor
Graduate School of Humanities
Social Psychology, Cultural Psychology

A Psychological Study on Culture and Cognition

I have conducted intensive work regarding culture and cognition. A series of my studies showed that Japanese and Filipinos, who are familiar with high-context communication practices, are more likely to pay attention to contextual information (e.g., vocal tone) in comprehension of emotional utterances, whereas Americans, who are familiar with low-context communication practices, are more likely to pay attention to verbal meaning. I have recently extended my findings on the relative emphasis on contextual information among Japanese people using a specific stimulus-locked component of the electroencephalogram, and found that the perceiver's social orientation modulates the brain's response to incongruity between verbal meaning and the associated vocal tone. Moreover, I have recently demonstrated that Japanese people, reflecting their intense need to adjust to others' expectations, are more anxious than Americans in interpersonal contexts and more vigilant for signs of disapproval, such as the disappearance of a smile from another person's face. Furthermore, my recent work has examined the relationship between a gene in the serotonin-transporter-linked polymorphic region (5-HTTLPR) and cultural differences in sensitivity to the disappearance of positive and negative facial expressions. This work builds on a framework of gene-culture interactions in which culture moderates the association between genes and behavioral or psychological tendencies.



SUZUKI Ryuta

Professor
Graduate School of
Business Administration
Organizational Behavior

Management of Workplace Relationship

The international business environment is changing rapidly. Under these circumstances, it is important for you to contribute to your organization beyond your defined role. More concretely, it is necessary to support your colleagues, avoid doing harm to others, and make the best use of innovation in your workplace. We believe that workplace management plays a central role in encouraging members of the organization to take such actions, because the management should act as an intermediary between the organization and individuals, analogous to the role of communities in society. We focus on workplace relationships; in particular, we study and analyze the relationships between specific actions and various factors in the workplace. Moreover, we are studying how management and offices should be handled in order to build optimal relationships in the workplace.





MATSUYAMA Hideto

Professor
Graduate School of Engineering
Director of Center for Membrane
and Film Technology

http://www2.kobe-u.ac.jp/~matuyama/cx14HP/index_e.html

Development of Innovative Membranes for Water Treatment and CO₂ Separation

With the aim of tackling the global issues such as water shortage and global warming caused by CO₂, my research focuses on water treatment and CO₂ separation using membranes. The research has five main aspects: 1) membrane for water reuse and desalination with very low energy consumption; 2) strong anti-fouling membranes based on new materials; 3) CO₂ separation membrane with high performance under a large variety of conditions; 4) energy production by membrane process, 5) innovative separation systems using our newly developed membranes.



In order to further advance this research, we have established the Center for Membrane and Film Technology (MAFTech Center) in 2007, the first and only university-driven membrane research center in Japan. Currently we are collaborating with more than 60 industrial companies, as well as partnering with seven academic membrane research centers overseas.

In 2015, the integrated membrane research building (6000m²) finished its construction and commenced operations. It is a highly diverse research unit that integrates all aspects of basic and applied research. Intensive and synergistic research based on many different backgrounds is carried out in this facility. Our goal is to contribute to the achievement of a sustainable future society using membranes and innovations in membrane processes.



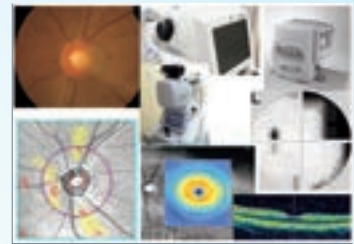
KANAMORI Akiyasu

Lecturer
Graduate School of Medicine
Ophthalmology

<http://www.kobe-med-ganka.com>

Visualization of Axonal Degeneration

Glaucoma and other optic nerve diseases cause irreversible visual function disorders due to an irreversible optic nerve disorder called axonal degeneration. Glaucoma, which progresses chronically, is the leading



cause of acquired blindness in Japan. Currently, lowering intraocular pressure is the only method of treatment for glaucoma. Clinically speaking, glaucoma is completely different from other optic nerve diseases, but the final structure changes (namely, the death of retinal ganglion cells and axonal degeneration), are the same. Focusing on the differences between glaucoma and other optic nerve diseases, we are conducting quantitative morphological analyses of the retinal nerve fiber layer and the inner retina structure using optical coherence tomography. We have published numerous study reports on glaucoma and optic nerve diseases. To visualize axonal degeneration, we have been conducting research on *in vivo* imaging using animal models, and have been trying to shed light on axonal degeneration caused by optic nerve diseases including glaucoma, sometimes using molecular-biological methods. Thanks to our past achievements, we won the Asia-Pacific Glaucoma Society Young Investigator Award for academic year 2014.



Letters/Humanities

Faculty of Letters

The Faculty of Letters explores the different fields of the humanities. In recent years, the world is undergoing significant changes due to globalization and the IT revolution. However, it is during times like this when the Faculty must stand by its main objective of “humanities” to ceaselessly explore the fundamentals of humans and to be engaged in the creation of new values.

The Faculty has one department (Department of Humanities) consisting of five principal research divisions, which are further divided into fifteen areas. During the first year of the undergraduate course, students take a wide variety of introductory classes. Then they move on to study their major subjects. There is an outstanding student-to-teacher ratio at the Faculty; the number of students in each undergraduate level is approximately 120, and 60 faculty members are assigned to teach them.

Graduate School of Humanities

The five-year curriculum (two years for Master’s and 3 years for Doctoral) of the Graduate School is designed to enable its students more in-depth research and study in their fields. Practical courses are offered in both the Master’s and Doctoral Degree Programs to cultivate students capable of analyzing the social significance of the humanities and returning the research results to the society.

The Graduate School consists of two departments: Human Cultural Studies and Human Social Dynamics. The former encompasses two divisions: Philosophy and Literature, and the latter three divisions: History, Cognitive Studies and Socio-Cultural Studies. Through this system, students can conduct more detailed research into their areas of expertise.

Message from Faculty

MASUKI Ryusuke
Associate Professor
Japanese and Chinese Art History



I am an art historian with a particular interest in Japanese Buddhist paintings from the tenth to twelfth centuries. My own research seeks to compare Chinese Tang and Sung dynasty paintings with Japanese works. For art historians, the most important process in the study of painting is the careful, direct observation of as many masterpieces as possible. Therefore, during the course of my research, I have often needed to travel around Japan and China in search of paintings. In our teaching program within the Art History Department at Kobe University, we offer our students numerous opportunities to directly observe major works of art. Thanks to the close proximity of our university to two of the ancient capitals of Japan, Nara and Kyoto, students enjoy regular study visits to important temples and museums. If you are interested in Japanese art, I am confident that the Faculty of Letters at Kobe University is the ideal place to pursue this line of research.

Student's Voice

Altria Lauren Victoria
International Student
United Kingdom of Great Britain
and Northern Ireland



As a student at The Faculty of Letters and a member of the Kobe-Oxford Japanese Studies Program, I participate in both intensive Japanese language classes and supplementary lecture classes. Over the past academic terms I have studied a range of interesting subjects, including Japanese literature, philosophy, and manga, while dramatically improving my Japanese language skills. The Faculty of Letters has facilitated my studies by providing many social events and cultural trips, assisting with personal or bureaucratic issues, and offering a diverse environment with many Japanese and international students. It has been an immensely enjoyable year in Japan!

At a Glance

522
Undergraduates enrolled

204
Graduates enrolled

94
International students enrolled

55
Faculty members



Undergraduate Program

| Department | Divisions | Areas | |
|------------|---------------------------------|-------------------------------|----------------------------------|
| Humanities | Philosophy | Philosophy | |
| | | Literature | Japanese Language and Literature |
| | Chinese Language and Literature | | |
| | British and American Literature | | |
| | German Literature | | |
| | French Literature | | |
| | History | Japanese History | |
| | | Asian History | |
| | | European and American History | |
| | Cognitive Systems | Psychology | Linguistics |
| | | | Art Theory |
| | | | Social Culture |
| | Art History | | |
| | | Geography | |



Doctoral Program (three years) and Master's Program (two years)

| Departments | Divisions | Areas |
|------------------------|-------------------|---|
| Human Cultural Studies | Philosophy | Philosophy |
| | | Ethics |
| | Literature | Japanese Language and Literature |
| | | Chinese and Korean Literature |
| | | British and American Literature |
| Human Social Dynamics | History | Japanese History |
| | | Asian History |
| | | European and American History |
| | Cognitive Systems | Psychology |
| | | Linguistics |
| | | Art Theory |
| Socio-Cultural Studies | Sociology | Art History |
| | | Geography |
| | | Cultural Resources (Doctoral Course Only) |
| | | |



Courses Offered in English (AY2015)

| | Courses |
|------------------|---|
| Undergraduate | Studies in American Literature |
| | Seminar in American Literature |
| | Seminar in English Literature |
| | Studies in English Linguistics |
| | Seminar in English Linguistics |
| | Studies in Global Humanities |
| | Seminar in Global Humanities |
| | Seminar in Global Communication |
| Master's Program | Advanced Studies in British and American Literature X, IX |
| | Seminar in British and American Literature X, IX |
| | Advanced Studies in English Linguistics I, II |
| | Advanced Studies in Global Humanities |
| | Seminar in Global Communication I, II |
| | Academic Writing 2 |
| | Introduction to Japanese Culture and Society |



Information

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Intercultural Studies

Guten Tag Bonjour
Здравствуйтe Bonjour
こんにちは 你好
Hello
Buenas Tardes 안녕하
Buon giorno Selamat
Сайнбайнауу

Intercultural Studies is not a single discipline. Rather, it is a new research area focusing on the coexistence of diverse cultures and investigating new paradigms for understanding human culture across various disciplines. The Faculty and Graduate School of Intercultural Studies are committed to exploring different aspects of both change and stability in the contemporary world from the viewpoint of culture.

Faculty of Intercultural Studies

The Faculty fosters the ability to understand the many issues that face our increasingly globalized society from this intercultural perspective. To this end, the Faculty's interdisciplinary curriculum is carefully designed to help students develop both international understanding and intercultural communication skills through small-group instruction, a range of language programs, active international exchanges, and advanced information-processing education.

Graduate School of Intercultural Studies

The Graduate School of Intercultural Studies is committed to cultivating the advanced field of cultural studies with the aim of promoting intercultural harmony, as well as to constructing new paradigms for understanding human culture. The Graduate School is organized into two main departments. The Department of Cultural Interaction fosters interdisciplinary studies of intercultural relations based on the study of regional cultures, whereas the Department of Culture and Globalization conducts a broad range of research into languages and cultures in the context of accelerating globalization.

Message from Faculty

KUBOTA Sachiko
Professor
Cultural Anthropology



My specialized field of study is cultural anthropology, focused on one group of Aboriginal people in northern Australia. In anthropology, it is indispensable to do fieldwork, which means living with the people on a daily basis for over a year. I went hunting and gathering with my subjects, observed the nursing of babies, and participated in ritual dancing. In lectures, I explore the meanings of human cultures based on these fieldwork experiences. Our department contains a wide variety of wonderful scholars from multiple fields. If you choose to study here, I am sure that you will learn a new way to understand the world from a broader perspective.

Student's Voice

Minsung Koh
International Student
Republic of Korea



I am a first-year doctoral student in Area Studies. My research theme is 'Why South Korean society shows an evasive attitude toward defectors from North Korea'. The Graduate School of Intercultural Studies values diverse viewpoints. In addition, the various members of our department encourage me to keep an open mind every day. Of course, the professors are also diverse, and their ideas are very thought-provoking. These aspects of the program are the main reasons why I choose to study here. In this research environment, I have become a more flexible person than I was before, and I have acquired the skills of thinking neutrally and in a circumspect manner. Another aspect that was important to my choice was the beautiful natural environment in which the school is located. If you have the opportunity to come here, you will also experience the surrounding sights, such as Mt. Rokko and Osaka Bay. The colourful students and great natural environment contribute to an enjoyable academic life.

At a Glance

647
Undergraduates enrolled

189
Graduates enrolled

169
International students enrolled

67
Faculty members



Undergraduate Program

| Department | Divisions |
|-----------------------|---|
| Intercultural Studies | Human Communication and Information Science |
| | Contemporary Culture and Society |
| | Intercultural Communication Studies |
| | Area Studies |

Master's Program (Two-year Program)

| Departments | Divisions |
|---------------------------|---|
| Cultural Interaction | Area Studies |
| | Intercultural Communication |
| Culture and Globalization | Contemporary Culture and Society |
| | Human Communication and Information Science |
| | Second Language Education |

Doctoral Program (Three-year Program after the Master's Degree Program)

| Departments | Divisions |
|---------------------------|---|
| Cultural Interaction | Area Studies |
| | Intercultural Communication |
| Culture and Globalization | Contemporary Culture and Society |
| | Human Communication and Information Science |
| | Second Language Education |
| | Advanced Communication (Joint Research Group) |

Courses Offered in English (AY2015)

| | Courses | |
|---|---|--|
| Undergraduate | Aspects of EU Culture and Society (Lecture) | |
| | Aspects of EU Culture and Society (Seminar) | |
| | Cultures and Societies in Japan I, II, III, IV (global specialized education) | |
| | Studies in African Societies and Cultures | |
| | Media Studies (global specialized education) | |
| | Basic Seminar for Intercultural Communication I, II, III, IV (global specialized education) | |
| | Basic Seminar | |
| | Sociology of Gender | |
| | Seminar in Intercultural Studies | |
| | Society and Economy in East Asia | |
| | Environmental Ethics | |
| | Speech Communication | |
| | Master's Program | Academic Communication (English) |
| | | Seminar in Contents in Second Language Education |
| Seminar in Systems of Second Language Education | | |
| Research Guidance Seminar I, II, III, IV | | |
| Linguistic Science | | |
| Second Language Pragmatics | | |
| Doctoral Program | Aspects of EU Culture and Society (Advanced Seminar) | |
| | Aspects of EU Culture and Society (Advanced lecture) | |
| | Advanced Seminar in Second Language Pragmatics | |
| | Advanced Seminar in Second Language Pedagogy | |



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<http://web.cl.kobe-u.ac.jp>

Human Development /Human Development and Environment

What does human development mean? It means discovering and extending the various abilities that a human or a group potentially possesses to achieve the well-being of each and every person. Established in 1992, the Faculty of Human Development has assumed the long tradition of the Faculty of Education. It was the first Faculty in Japan launched to conduct education and research on issues concerning human development. To promote this research, the Graduate School of Human Sciences was reorganized in 2007 and the Graduate School of Human Development and Environment was established. With over one hundred faculty members, the Faculty and the Graduate School is a pioneering academic community pursuing the free exchange of various scholarly knowledge.

Undergraduate Program

The Faculty consists of four departments and one across division: the Department of Human Development and Education for the comprehensive study of human development from the perspective of lifelong education; the Department of Human Behavior for researching human development from the aspect of body, health, action and behavior; the Department of Human Expression which hopes to unravel human behavior by studying expressions; the Department of Human Environmental Science for creating and sustaining a new environment to support human development; and the Division of Support for

Human and Community Development for conducting action research where research and education take place in the field.

There are approximately 1,200 students enrolled in the Faculty of Human Development. A bachelor's degree will be awarded after four years of study and approval of the diploma thesis. The characteristics of the Faculty are: a) a curriculum that helps students acquire the ability to understand issues comprehensively, b) small-group education that encourages discussion, and c) an educational program that gives students the ability to solve practical issues.

Graduate Programs

The Graduate School of Human Development and Environment consists of two departments: the Department of Human Development which consists of Psychological Development and Health Promotion, Human Expression, Human Behavior, Education and Learning; and the Department of Human Environmental Science which consists of Natural Environmental Science, Mathematics and Informatics, Living Environment, and Social Environment.

There are approximately 200 students enrolled in the master's program and 70 students in the doctoral program. The master's program is a two-year program, and the master's degree is awarded after the course work is completed and the thesis has

Message from Faculty

TSUDA Eiji
Professor
Community Education and Disability Studies



Communities must work together to deal with disability issues. With this philosophy in mind, we are studying how to build community awareness and involve more people in seriously addressing such issues. From this perspective, our action research is concerned with the essence of human life, including human relationships, abilities, and family functions. Cultural settings affect how communities deal with disability issues. To better understand this, we have been conducting collaborative research with universities and institutions in Korea to realize an East Asian style of inclusive society, as well as action research in the local community of Kobe.

Student's Voice

Kuureta Toakai
International Student
Republic of Kiribati



I'm an international student at the Graduate School of Human Development and Environment, currently undertaking a research project on the development of island communities. Previously, I completed a master thesis, and I am now continuing by taking doctoral courses. Based on my experience, Kobe University offered a truly world-class education and dynamic approach, hosting new ideas and experiences from different parts of the globe — in other words, the things that one needs to succeed in this highly competitive world. Off campus, I use my spare time to learn Japanese traditions and culture while also enjoying some sports. It is a wonderful and memorable life experience.

At a Glance

1,241

Undergraduates enrolled

286

Graduates enrolled

56

International students enrolled

99

Faculty members

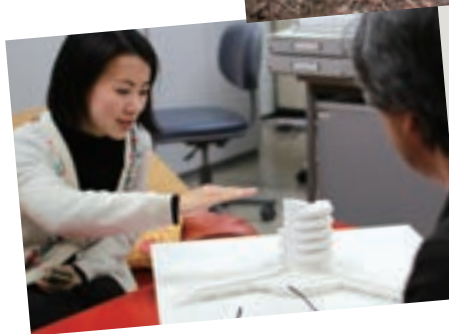


been approved. The doctoral program continues after the master's program for three-years, and the doctoral degree is awarded after successfully defending one's dissertation. The defining characteristic of the Graduate School is to acquire an advanced academic ability to build up an identity in one's specialty by capturing multifaceted, comparative phenomenon. The Graduate School offers an advanced research environment where students take the initiative in pursuing fundamental, applied and practical education, activities to foster eminent professors and researchers, and the Overseas Study Tour to conduct practical education and research.



International Academic Exchange: Academic Exchange Weeks

The Graduate School holds Academic Exchange Weeks every fall. Many researchers are invited from overseas, and a series of research meetings are held during this period. Not only faculty members but also graduate and undergraduate students take an active role in the events. It is a great opportunity for participants to discuss problems beyond their field of research.



Undergraduate Program

| Departments | Divisions |
|---------------------------------|---|
| Human Development and Education | Developmental Psychology |
| | Child Development |
| | Science of Education |
| | Elementary Education |
| Human Behavior | Health Promotion and Education |
| | Behavioral Development |
| | Sport Sciences |
| Human Expression | Human Expression |
| Human Environmental Science | Natural Environmental Science |
| | Mathematics and Informatics |
| | Living Environment |
| | Social Environment |
| (Across Division) | Support for Human and Community Development |

Research Areas Covered by the Graduate School

| Departments | Divisions |
|-----------------------------|--|
| Human Development | Psychological Development and Health Promotion |
| | Human Expression |
| | Human Behavior |
| | Education and Learning |
| Human Environmental Science | Natural Environmental Science |
| | Mathematics and Informatics |
| | Living Environment |
| | Social Environment |
| | Advanced Human Environmental Science (Adjunct) (Doctoral program only) |

Courses Offered in English (AY2015)

| | Courses |
|------------------|------------------------------|
| Undergraduate | Cross Cultural Understanding |
| Master's Program | Studies on ESD |



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Law

The Faculty of Law

The Faculty of Law aims to provide its students with a broad cultural background, combined with specialized knowledge in law and political science, through a systematic curriculum presented in an environment that is both open and internationally minded. We provide a comprehensive education to students who are planning to enter the legal profession, or become public administrators, diplomats, or specialists in the private sector.

The Graduate School of Law

Through their systematic and in-depth curricula, the Department of Legal Studies and the Department of Political Science endeavor to provide students with the most current academic knowledge in the areas of law, political science, international relations, and political and diplomatic history. In so doing, we intend to develop future scholars in these fields, while fostering a culture in which professionals trained in these departments will acquire the complex problem-solving skills necessary to maintaining a competitive edge in society. Moreover, we also strive to provide continuing education to current legal professionals and others with work experience, who face new challenges on a daily basis in this rapidly changing society.

The Department of Professional Legal Education (Kobe University Law School) aims to train knowledgeable and skillful lawyers for the future by providing students with a carefully systematized curriculum for advanced legal expertise. In recent years, Kobe University Law School has attained one of the highest bar exam success rates in Japan: On the basis of the bar exam record from 2006 to 2011, Kobe University Law School ranked fifth out of 74 law schools in Japan.

GMAPs

Kobe University offers Global Master's Programs (GMAPs) in the fields of Law, Economics and Business Administration in April 2015. In GMAPs, all course work and research supervision are conducted in English. Global field research and practicum are incorporated in the curriculum in order to bridge research with practice in the global context. The objective of the program is to assist students in acquiring expert knowledge, as well as achieving a high level of English competence, thus equipping students with the skills necessary to play an active role in the arena of international business and law.

Message from Faculty

MAEDA Takeshi
Associate Professor
Intellectual Property Law



Intellectual property (IP) law grants the right to control intangible assets such as inventions, literary works, and trademarks. Recent developments concerning new technology and rapid changes in society have upset the balance between IP owners and users, requiring us to develop new and appropriate rules for IP. To meet this demand, my research is aimed at providing a better understanding of the mechanism of the IP system and determining whose interests are truly relevant. This is a hard but rewarding task that requires a wide range of perspectives and knowledge.

Student's Voice

Aleksandra Babovic
International Student
Republic of Serbia



I am Aleksandra Babovic, currently in the first year of the PhD course, specializing in the historical and legal aspects of international criminal tribunals. The Graduate School of Law has offered me the opportunity to grow intellectually and challenge myself in a multi-disciplinary, multi-lingual, and innovative environment. As a Kobe University student, I have been fortunate to receive assistance from renowned professors and researchers in the field, as well as to work independently, freely express my creativity, and improve my networking skills. The friendly, supportive, and relaxing surroundings at the University are crucial for each student to have a well-balanced life, and therefore provide additional value. If this is the university profile you are looking for, Kobe University is the place to be!

At a Glance

828 Undergraduates enrolled

330(192)* Graduates enrolled
*Number of Law school

72 International students enrolled

61 Faculty members



Undergraduate Program

| Department | Divisions |
|-------------------------|---------------------------|
| Law (includes politics) | Theory and History of Law |
| | Sociology of Law |
| | Public Law |
| | Criminal Law |
| | Civil Law |
| | Commercial Law |
| | Social Law |
| | International Law |
| | International Relations |
| | Political Theory |
| | Political Process |



Professional Degree Program

| Department | Divisions |
|----------------------------|------------------------------|
| Professional Legal Studies | Professional Transaction Law |
| | Professional Public Law |
| | Advanced Legal Areas |



Doctoral Program

| Departments | Divisions |
|------------------------|-----------------------------------|
| Academic Legal Studies | Academic Transaction Law |
| | Academic Public Law |
| | Theory and History of Law |
| | Political Theory |
| Political Science | International Policy Analysis |
| | Analysis of Contemporary Politics |

Courses Offered in English (AY2015)

| | Courses |
|--|---|
| Undergraduate | EU-Japan Comparative Seminar I, II, III |
| | Aspects of EU Law and Politics(Lecture) |
| | Aspects of EU Law and Politics(Seminar) |
| | Academic Writing |
| | Model Diplomatic Communications |
| | International Relations Theory |
| | Model United Nations |
| | Global Arbitration Practice I |
| | Arbitration Moot I, II |
| | Japanese Legal System I, II |
| | Introduction to Common Law I, II |
| | Global Politics VII |
| | ASP: History & Politics I |
| | (Southeast Asia and the World: An Introduction) |
| | ASP: History & Politics II |
| | (Politics of Emerging Countries) |
| | ASP: History & Politics III (Vietnam and ASEAN) |
| | Public law in France and in the United States. |
| | A comparative analysis |
| | Human Rights Law: Origins and Evolution |
| | ASP: Doing Business |
| | (European Private international law I) |
| | ASP: Social Cultures and Religions |
| | (European Private international law II) |
| | Master's Program |
| Academic Writing | |
| Model Diplomatic Communications | |
| Special Lectures on International Relations | |
| Special Lectures on Global Politics IV, VI | |
| International Relations Theory | |
| Model United Nations | |
| Special Lectures on Aspects of EU Law and Politics | |
| Doctoral Program | Special Lectures on International Relations |
| | Asian Law A |



Information

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Economics

The Faculty of Economics, Kobe University, which was founded in 1902, is the second oldest faculty of economics among national universities in Japan. After half a century, the Graduate School of Economics was instituted in 1953. Since then, it has produced a significant number of outstanding graduates, thereby earning a prestigious position in education and research in economics in Japan. The Faculty has more than 50 professors, and has expanded its international collaboration in education and research with overseas universities. Currently, it offers double-degree programs with several European and Asian universities.

Undergraduate Study

Students in the Faculty take a set of common core courses, and also choose optional courses from a variety of subjects in economics and the liberal arts. In addition, a range of special programs are offered: (1) the Advanced Course, for students who plan to proceed to graduate studies; (2) the IFEEK (International Five-Year Economics Education at Kobe) Program, an integrated Bachelor–Master’s degree program with a built-in period of study abroad; (3) the KUPES (Kobe

University Program for European Studies), another integrated Bachelor–Master’s program with a focus on interdisciplinary EU studies; (4) the Education for Sustainable Development Program; and (5) the Econo-Legal Study Program.

Graduate Study

We offer Ph.D. and various Master’s programs in Economics. In particular, the five-year Master–Doctor program aims to educate and train students for future research. In addition, we offer the following types of Master’s programs: (1) The General Research Program, for students who want to study specific issues deeply; (2) The Skill-Up Program, which focuses on advanced empirical analysis; and (3) The Recurrent Program, for professional workers who want to improve their economics knowledge. Moreover, programs in which all teaching is conducted in English are also offered: (1) the International Master’s Program; (2) the International Doctoral Program; and (3) the Global Master’s Program, an inter-disciplinary program combining Business Administration and Law.

Message from Faculty

MIZUNO Tomomichi
Associate Professor
Industrial organization



My research concerns markets involving corporate transactions. The resources required for companies to operate can be obtained in different ways. For example, companies can produce the resources themselves, purchase them from third-party sellers, or acquire companies that produce the desired resources. The boundary that separates the interior and exterior of the corporation can be determined once the characteristics of the corporate transaction’s competitive environment have been identified. Corporate transactions are an interesting research theme that helps us to understand companies’ characteristics.

Student's Voice

Anton Frederik Paul Gabriel Peersman
International Student
Kingdom of Belgium



At 30 years old, I am very grateful to be given the opportunity to pursue further education at Kobe University. While enrolled in the doctoral program at its Faculty of Economics, I face many academic, linguistic, and intercultural challenges. However, my academic supervisor, the university staff, and my labmates are always there to help. Moreover, Kobe University has proven to be a highly stimulating environment, in which learning is fun and personally rewarding. Finally, eye-opening exchanges with both Japanese and international students and professors have broadened my view of the world and leave me wanting more.

At a Glance

1,236
Undergraduates enrolled

291
Graduates enrolled

192
International students enrolled

52
Faculty members



Undergraduate Program

| Department | Divisions |
|------------|--|
| Economics | Theoretical Analysis |
| | Historical Analysis |
| | Statistics and Econometric Analysis |
| | Technological and Environmental Analysis |
| | Industrial and Social Policy |
| | Monetary and Public Policy |
| | International Economic Policy |
| | Comparative Economic Policy |



Doctoral Program (three years) and Master's Program (two years)

| Department | Divisions |
|------------|--|
| Economics | Theoretical Analysis |
| | Historical Analysis |
| | Statistics and Econometric Analysis |
| | Technological and Environmental Analysis |
| | Industrial and Social Policy |
| | Monetary and Public Policy |
| | International Economic Policy |
| | Comparative Economic Policy |



Courses Offered in English (AY2015)

| | Courses |
|-----------------------------|--|
| Undergraduate | Intermediate Microeconomics |
| | Advanced Environmental Economics |
| | Seminar on European Economy |
| | Current Issues Worldwide1 |
| | American Society and Economy in the Cold War Era |
| | Japanese Economy |
| | International Finance |
| | Advanced Microeconomics |
| | Advanced Macroeconomics |
| | Advanced Econometrics |
| | Advanced Financial management |
| | Advanced Japanese Legal SystemI, II |
| | Advanced Financial Accounting |
| | Aspects of EU Economics(Lecture) |
| | Advanced Comparative Economics Seminar |
| | EU-Japan Comparative SeminarI, III |
| | Intermediate Macroeconomics |
| | Current Issues Worldwide 2 |
| | Inequality and Social Stratification in America |
| | IFEEK English Seminar |
| | Aspects of EU Economics(Seminar) |
| | EU-Japan Comparative SeminarII |
| | Global Economy |
| Graduate Program | Environmental Economics |
| | MacroeconomicsII |
| | Macroeconomics |
| | Microeconomics |
| | Econometrics |
| | Population Economics |
| | Labor Economics |
| | Business Economics |
| | Financial Accounting |
| | Financial Management |
| | Japanese Legal SystemII |
| | Comparative Economic Seminar |
| | Comparative Economy |
| | Input-Output Analysis |
| | Japanese Legal SystemI |
| | Applied International EconomicsI |
| | English Composition |
| Exercises in Macroeconomics | |
| Exercises in Microeconomics | |



Information

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Business Administration

Kobe University was the first university in Japan to have a School with the name "Business Administration." The School is proud to be the birthplace of business administration studies in Japan, and enjoys an excellent reputation among both the business and academic communities.

Undergraduate Program

The undergraduate curriculum consists of three areas: management, accounting, and commerce. The educational goal is to cultivate young leaders for business and professional societies by equipping them with practical knowledge based upon a strong foundation in the social sciences.

Ph.D. Program

Kobe University has one of the most respected graduate schools of business administration in Japan. In their first 2 years at the graduate school, with the goal of developing the core research skills necessary for the final 3 years of the program, each student, under the supervision of their advisor, selects coursework from nine core courses and three research methodology courses. Over the following 3 years, students concentrate on writing a Ph.D. thesis, in close discussion with the members of their Ph.D. dissertation committee.

As of April 2015, Kobe University offers Global Master's Programs (GMAPs) in the fields of Business Administration, Economics and Law. In GMAPs, all coursework and research supervision are conducted in English. Global field research/practicum is incorporated into the curriculum to bridge research with practice in a global context. For instance, the GMAP in management is the SESAMI (Strategic Entrepreneurship and Sustainability Alliance Management Initiatives) Program, which emphasizes entrepreneurship and sustainability along with strategic and marketing management. The SESAMI Program offers the Ph.D. as well as the Master's degree.

MBA Program

In 1989, the School established an MBA program for practicing managers and professionals in response to the needs of the professional community. The School has developed a unique pedagogy of Research-Based Education. Under this method, students who share similar interests in resolving contemporary business problems form a project team, develop and refine a research theme, and develop a resolution through theoretical modeling as well as by conducting field research. The MBA program has been accredited and rated Excellent by ABEST21.

Message from Faculty

SUEHIRO Hideo
Professor
Game Theory



Kobe University supports a full range of management studies, ranging from clinical and applied research to the basic science of management. My research field belongs to the latter category, and focuses on the discipline called game theory. Game theory is the mathematical science that looks at individual behaviors from the perspective of rationality and intelligence in human interactions. As demonstrated by awarding of the 1994 Nobel Prize in economics to three game theorists, game theory has made great contributions to the development of economics. I use game theory to study organizational behaviors including cooperation, leadership, and teamwork in business organizations.

Student's Voice

Lara Makowski
International Student
Federal Republic of Germany



Located on top of Mt. Rokko, with a stunning view over the city and the sea, Kobe University's School of Business Administration is the perfect place to create, pursue, and accomplish your dreams in the exciting world of business. With excellent professors from all over the world, a high level of education, and a wide range of courses, Kobe University lives up to its reputation as the first—and one of the best—business schools in Japan. The graduate school offers the classical program, as well as the new and experimental SESAMI program; for the adventurous, these can even be combined. The beautiful campus, in harmony with the natural beauty of Kobe, provides you with inspiration, and the friendly international team of Kobe University always is there to offer support, help, and advice. Kobe University is challenging but motivating and definitely worth it, so come and enjoy an excellent life as a student of Kobe University!

At a Glance

1,209 Undergraduates enrolled

394 Graduates enrolled
*Number of MBA

119 International students enrolled

58 Faculty members



Undergraduate Program

| Department | Subjects | |
|-------------------------|--------------------------------------|-------------------------------------|
| Business Administration | Administrative Management | International Accounting |
| | Management Strategy | Tax Accounting |
| | Business Statistics | Cost Accounting |
| | Corporate Finance | Social and Environmental Accounting |
| | Human Resource Management | Marketing |
| | International Business Management | Money and Financial Institutions |
| | Industrial Management | Transport Economics and Management |
| | Strategic Management | Distribution System |
| | Business-Government Relations | Marketing Management |
| | Game Theory | Customer Relationship Management |
| | Information Systems for Organization | Financial Institutions |
| | Bookkeeping | Risk Management |
| | Financial Accounting | Securities Market |
| | Management Accounting | International Trade |
| | Auditing | International Transportation |

Ph.D. Program

| Fields | Research Areas | |
|------------|--|-------------------------------------|
| Management | Organizational Behavior | Operations Management |
| | Human Resource Management | Public Utility |
| | Game Theory | Corporate Finance |
| | Industrial and Organizational Psychology | Decision Sciences |
| | Business Statistics | Business History |
| | Technology Management | International Business Management |
| Accounting | Management Strategy | Environmental Management |
| | Financial Accounting | Auditing |
| | Accounting History | Management Accounting |
| | International Accounting | Nonprofit Accounting |
| Commerce | Tax Accounting | Social and Environmental Accounting |
| | Financial System | Entrepreneurship |
| | Marketing | Transportation Economics |
| | Customer Relationship Management | Business Economics |
| | Distribution System | International Trade |

MBA Program

| Pedagogy | Categories |
|--------------------------|-----------------------|
| Research-Based Education | Course Work |
| | Group Projects |
| | Dissertation Research |

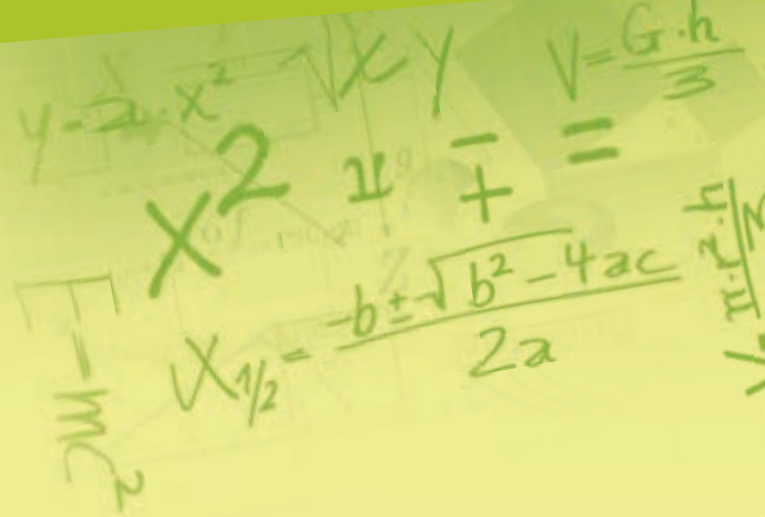
Courses Offered in English (AY2015)

| | Subjects |
|---|---|
| SESAMI Program | Statistics |
| | Financial Management |
| | Financial Accounting |
| | Marketing Management |
| | Introduction to Entrepreneurship |
| | Venture Capital and Private Equity |
| | Organizational Behavior / Human Resource Management |
| | Corporate Finance |
| | Entrepreneurial Finance |
| | Sustainability Accounting and Reporting |
| | Economics of Public Sector and Network Industries |
| | Strategic Management |
| | Service Management and Servicing |
| | Global Entrepreneurship |
| | Intellectual Capital |
| | Advanced Entrepreneurship |
| | M&A and Corporate Restructuring |
| | Corporate Entrepreneurship |
| | Research Methodology in Management |
| | Advanced Supply Chain Management |
| | Advanced International Business |
| | Sustainability Management |
| | Environmental Economics and Management |
| | Advanced Marketing |
| | Technology Entrepreneurship |
| | Research Topics in Strategic Management |
| | Research Topics in Sustainability Alliance Management |
| Research Topics in Strategic Entrepreneurship | |
| Undergraduate | Operations Strategy |
| | Business Communication I |
| | Academic Reading and Writing for Business I |
| | Global Communication |
| | Business Presentation and Case Study |
| Graduate | Business Communication II |
| | International Business Law I |
| | Academic Reading and Writing for Business II |
| | Financial Management for the Small Business |
| | Advanced Operations Strategy |
| | Studies in market Analysis (Market Equilibrium and Industrial Organization) |
| | Current Topics of Accounting |
| Advanced Supply Chain Management | |
| Advanced Marketing | |



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<http://www.b.kobe-u.ac.jp/en/index.html>

Science



Faculty of Science

The Faculty of Science consists of departments of mathematics, physics, chemistry, biology, and planetology. We conduct education and research on fundamental issues in the field of the natural sciences, and try to foster each student's creative attitude toward research as well as his/her ability to contribute to society. Over 110 teaching staff members provide the education for a full quota of 140 undergraduate students every year.

Graduate School of Science

The Graduate School of Science offers a 2-year Master's and a 3-year Doctoral program. The School, consisting of departments of mathematics, physics, chemistry, biology, and planetology, currently has 240 students studying for the master's degree, and 90 students studying for the doctoral degree. The doctoral program aims at training future researchers who will work at universities or research institutes. After completing the doctoral program, students

are granted the degree of Doctor of Science or Doctor of Philosophy.

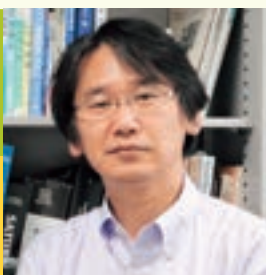
The Graduate School of Science collaborates closely with the following research centers: Kobe University Organization of Advanced Science and Technology, Biosignal Research Center, Research Center for Environmental Genomics, Molecular Photoscience Research Center, Research Center for Inland Seas, and Research Center for Urban Safety and Security.

Center for Planetary Science

The Center for Planetary Science aims to promote cooperation in education and research activities between planetary scientists from different institutions worldwide. It provides an environment for multidisciplinary communities where people can assemble, exchange, and accumulate interdisciplinary knowledge to promote their research in planetary science.

Message from Faculty

ARAKAWA Masahiko
Professor
Experimental Planetary Science



Our solar system has a variety of planetary bodies, including terrestrial and Jovian planets. The origin and evolution of these bodies have been studied based on planetary exploration. I am interested in simulating the physical processes related to the planetary formation in the laboratory. In particular, my research focuses on high-velocity impacts between planets. The Japanese asteroid exploration mission "Hayabusa 2" plans to conduct an impact experiment on an asteroid using a small carry-on impactor (SCI), and our research group in Kobe is responsible for the scientific aspects of the SCI project.

Student's Voice

Anthony Eritano
International Student
United States of America



I am currently studying in the Department of Biology and earning my Ph.D in Developmental Biology. I came to Kobe University after earning my Master's degree in the USA. The staff and faculty at Kobe University have gone above and beyond their duties to help me adjust and feel welcomed to graduate life in Japan. Kobe University and Japan have given me opportunities that I could not have in the US. Studying at Kobe University has given me a chance to mature as a scientist and make an impact in the field of biology.

At a Glance

667
Undergraduates enrolled

331
Graduates enrolled

31
International students enrolled

84
Faculty members



Undergraduate Program

| Departments | Divisions |
|-------------|---------------------------|
| Mathematics | Analysis |
| | Algebra and Geometry |
| | Applied Mathematics |
| Physics | Theoretical Physics |
| | Particle Physics |
| | Condensed Matter Physics |
| Chemistry | Physical Chemistry |
| | Inorganic Chemistry |
| | Organic Chemistry |
| Biology | Biomolecular Organization |
| | Biosignal Transduction |
| | Biodiversity |
| Planetology | Fundamental Planetology |
| | Frontier Planetology |



Doctoral Program (Three-year Program) and Master's Program (Two-year Program)

| Departments | Divisions |
|-------------|---|
| Mathematics | Analysis |
| | Algebra and Geometry |
| | Applied Mathematics |
| Physics | Theoretical Physics |
| | Particle Physics |
| | Condensed Matter Physics |
| Chemistry | Physical Chemistry |
| | Inorganic Chemistry |
| | Organic Chemistry |
| | Materials Structure Science |
| | Theoretical Biochemistry |
| Biology | Biomolecular Organization |
| | Biosignal Transduction |
| | Biodiversity |
| | Developmental Biology |
| Planetology | Bioregulatory Science |
| | Fundamental Planetology |
| | Frontier Planetology |
| | Evolutionary History of the Planets and the Earth |
| | Atmosphere-Ocean Environment Sciences |



Courses Offered in English (AY2015)

| | Courses | Ref. |
|--------------------------|---|---------------|
| Undergraduate | Introduction to Mathematics | Mathematics |
| | Introduction to Physics | Physics |
| | Introduction to Chemistry | Chemistry |
| | The mathematics of music | Summer School |
| | Origin and Evolution of Solar System Bodies | Summer School |
| Master's Program | Advanced Science and Technology I-1 | Summer School |
| | Advanced Science and Technology I-2 | Summer School |
| | Advanced Science and Technology I-3 | Summer School |
| | Advanced Science and Technology I-4 | Summer School |
| | English for Science (M) | Mathematics |
| | English for Science (Ph) | Physics |
| | English for Science (C) | Chemistry |
| | English for Science (B) | Biology |
| English for Science (PI) | Planetology | |
| Doctoral Program | Advanced Science and Technology II-1 | Summer School |
| | Advanced Science and Technology II-2 | Summer School |
| | Advanced Science and Technology II-3 | Summer School |
| | Advanced Science and Technology II-4 | Summer School |
| | English for Science (B) | Biology |



Information

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Medicine

School of Medicine

The School of Medicine consists of the Faculty of Medicine and the Faculty of Health Sciences.

The Kusunoki Campus-based Faculty of Medicine emerged from the re-organization of the Prefectural Technical College of Medicine established in 1944, which subsequently became the Hyogo Prefectural College of Medicine (1946), and the Kobe Prefectural College of Medicine (1952). It provides students with opportunities to acquire knowledge of medical ethics as well as basic clinical and medical techniques, while encouraging them to be competent, conscientious medical doctors.

The Myodani Campus-based Faculty of Health Sciences was born from the School of Nursing attached to the Hyogo Prefectural College of Medicine, which was originally established in 1959. The Department has 4 major courses: Nursing, Medical Technology, Physical Therapy and Occupational Therapy.

Graduate School of Medicine

The Graduate School of Medicine aims to drive advanced and creative interdisciplinary research and train the future leaders of biomedical sciences, clinical medicine, and medical administration. It focuses on training specialists who can identify the cause of medical problems out of complex factors and manage them for the health and welfare of humanity.

The Department of Biomedical Sciences offers an opportunity for students who have majored in various fields other than medicine, dentistry, or veterinary medicine to acquire the core aspects of genome science and its applications. Ultimately such individuals will become researchers or teachers who will contribute to yet further advancement in these fields. It is also expected that our graduates of the program will become leaders in biosciences, environmental studies, medicine, pharmacology and related fields.

Center for Infectious Diseases (CID)

Kobe University Graduate School of Medicine established the Center for Infectious Diseases (CID) in April 2009 by re-reorganizing ICMRT. The purpose of CID is to become a comprehensive hub for research and education about infectious diseases, dealing with both basic biomedical science and clinical science at the molecular, cellular, individual, and global levels. Infectious diseases being studied here include herpesvirus, viral hepatitis, influenza, and norovirus.

Also, the project, "Collaborative Research on Emerging and Re-emerging Infectious Diseases in Indonesia" will carry out cooperative activities with Airlangga University, Indonesia starting in April 2015, supported by the Japan Agency for Medical Research and Development (AMED).

Message from Faculty

MORI Yasuko
Professor
Clinical Virology



Primary infection of human herpesvirus-6B (HHV-6B) causes exanthema subitum in children. Serious complications, such as febrile seizures and febrile seizure epilepticus, can arise from primary infection with HHV-6B. In our studies of HHV-6B entry, we have identified its entry receptor, CD134, and the viral ligand, glycoprotein (g)H/gL/gQ1/gQ2. We also have defined the detailed binding process and elucidated the binding domains of a novel receptor/ligand pair. We hope our findings will contribute to the elucidation of HHV-6B pathogenesis (*Proc Natl Acad Sci U S A.* 2013; *J Virol.* 2014).

Student's Voice

Shaymaa Mohamed Mohamed Badawy
International Student
Arab Republic of Egypt



Considering pursuing a PhD degree in Japan was a turning point in my life. As a second year student in biochemistry, graduate school of medicine, I was able to acquire not only experimental skills but also basic techniques of scientific research, such as hypothesis formation, experimental design, and data analysis, with support from my kind supervisor and cooperative labmates. In addition, Kobe University provides the international students with safety rules in the case of natural disasters, so please do not worry. Furthermore, Kobe University is located in one of the most beautiful tourist areas. I hope these aspects will increase your interest in Kobe University.

At a Glance

690
Undergraduates enrolled

517
Graduates enrolled

53
International students enrolled

219
Faculty members



Center for Advancement of Community Medicine

Established in 2014, the Center for Advancement of Community Medicine (CACM) aims to train health-care professionals who can provide regional medical services within Hyogo Prefecture. Through collaboration with Hyogo Prefecture, the Center offers coherent educational training to medical doctors and staff members before and after graduating from the Kobe University School of Medicine.

The Center also collaborates closely with the Hyogo Regional Medical Support Center (HRMSC), which has its office adjacent to the CACM. For health-care specialists and prospective specialists receiving scholarships from Hyogo Prefecture (students and graduates of not only Kobe University but also related universities), both centers work together to provide support for research, education and careers in regional medical services within Hyogo Prefecture, including remote area hospitals. The goal for both centers is to improve the uneven distribution of health-care specialists within Hyogo Prefecture.



Undergraduate Program

| Department | Division |
|------------|--|
| Medicine | *Lectures are given by faculty members of the Graduate School. |

Master's Program (Two-year Program)

| Department | Divisions* |
|---------------------|--|
| Biomedical Sciences | Physiology and Cell Biology |
| | Biochemistry and Molecular Biology |
| | Pathology |
| | Microbiology and Infectious Diseases |
| | Social/Community Medicine and Health Science |

*Each Division consists of 4 to 12 Research Areas

Doctoral Program (Four-year Program)

| Department | Divisions* |
|------------------|--|
| Medical Sciences | Physiology and Cell Biology |
| | Biochemistry and Molecular Biology |
| | Pathology |
| | Microbiology and Infectious Diseases |
| | Social/Community Medicine and Health Science |
| | Internal Medicine |
| | Internal Related |
| | Surgery |
| | Surgery Related |

*Each Division consists of 4 to 12 Research Areas

Courses Offered in English (AY2015)

| Graduate | Subjects |
|----------|--|
| Graduate | Trends Series |
| | Special Course on Global Medical Science |

Information

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Health Sciences



Health problems for societies in the 21st century have changed dramatically against the backdrop of dwindling birthrate in developed countries, aging population, changing lifestyle habit, and the coming of globalization. The role health sciences play in solving these problems is becoming ever greater. Social demands for graduate schools to foster advanced healthcare specialists, educators, researchers, and R&D are ever increasing.

Reflecting these needs, the former Department of Health Sciences of the Graduate School of Medicine was reorganized into the Graduate School of Health Sciences in April 2008.

With well-rounded education, rich human qualities and morality as its common base, the newly established Graduate School aims to train the following:

- (1) researchers with the originality and creativity to establish total health care,
- (2) advanced healthcare specialists with abundant clinical experience, a research-focused outlook, leadership and management ability,
- (3) university teaching staff competent in clinical practice, research and training, and
- (4) advanced healthcare specialists with the communication ability and multi-cultural understanding to promote international healthcare.

For those ultimately wishing to undertake the Doctoral degree, we regard our 2-year Master's Program and 3-year Doctoral Program as one consecutive course.

International Course for Health Sciences (ICHS)

We also offer an International Course for Health Sciences (ICHS) which allows students to complete their Master's and Doctoral Programs by taking classes offered in English.

Message from Faculty

FUJINO Hidemi
Professor
Pathokinesiology, Rehabilitation Science



Rehabilitation science studies how to support people lead a better life from multiple viewpoints, by promoting rehabilitation and the improvement of physical and psychological functions, for the purpose of allowing people to achieve the best quality of daily life. Among other themes of study in this field, I specialize in medical rehabilitation, which aims at recovering physical functions, *i.e.*, movements and locomotion. We study preventive and therapeutic methods, both in order to prevent impairments of mobility caused by injury and diseases and to promote more rapid recovery from such impairments. We also conduct joint research programs with Japanese and overseas universities, especially the United States, and receive international students, mainly from the Middle East and Asia.

Student's Voice

Yi Qingzi
International Student
People's Republic of China



I'm a first-year master degree candidate at the Kobe University Graduate School of Health Sciences. Studying at Kobe University makes me feel very comfortable, and I really enjoy the friendly atmosphere of the university. Before entering the Master's courses, I spent one and a half years studying my chosen subject as a research student. During this period of time, I learned a lot of things, not only about my research, but also about interesting aspects Japanese culture. Thanks to those one and a half years, I am able to participate in both domestic and international academic conferences by presenting my own research findings. In addition, I can also use Japanese to communicate fluently with my Japanese friends. I believe that I will look back at the experience of studying at Kobe University as one of the most amazing times in my life. Therefore, I highly recommend studying at Kobe University.

At a Glance

675
Undergraduates enrolled

272
Graduates enrolled

6
International students enrolled

71
Faculty members



Undergraduate Program

| Faculty | Departments | Divisions |
|-----------------|-----------------------|--------------------------------|
| Health Sciences | Nursing | Basic Nursing |
| | | Clinical Nursing |
| | | Maternal Nursing and Midwifery |
| | | Community Nursing |
| | | |
| | Medical Technology | Basic Medical Technology |
| | | Applied Medical Technology |
| | Physical Therapy | Basic Physical Therapy |
| | | Applied Physical Therapy |
| | | |
| | Occupational Therapy | Basic Occupational Therapy |
| | | Applied Occupational Therapy |
| | Basic Allied Medicine | |
| | | |

Master's Program (Two-year Program)

| Department | Divisions* |
|-----------------|--------------------------|
| Health Sciences | Nursing |
| | Biophysics |
| | Rehabilitation Science |
| | Community Health Science |
| | International Health |

*Each department consists of 2 to 4 Areas.

Doctoral Program (Three-year Program)

| Department | Divisions* |
|-----------------|--------------------------|
| Health Sciences | Nursing |
| | Biophysics |
| | Rehabilitation Science |
| | Community Health Science |
| | International Health |

*Each division consists of 2 to 4 Areas.

Courses Offered in English (AY2015)

Master's Program

| Division | Courses |
|--------------------------|--|
| All Division | Advanced lecture on the Methodology in the molecular biological studies I |
| | Bioscience Special Lecture I |
| | International Health Communication Special Lecture I |
| | Interprofessional work Special Lecture I |
| | International Practices Special Lecture I |
| | International Practices Fieldwork I |
| | |
| Nursing | Transcultural Family Health Care Nursing Family Health Care Nursing Special Lecture I |
| Biophysics | Biophysics Research I |
| | Advanced lectures in lifestyle related diseases I |
| | Advanced practice in lifestyle related diseases I |
| Rehabilitation Science | Human Anatomy and Physiology Research I |
| | Motor Disability Rehabilitation Research I |
| | Occupational Disability Analysis, Complementary Studies Research I |
| | Neurological Rehabilitation Research I |
| | Psychiatry Rehabilitation Research I |
| | Rehabilitation Sciences Research Methodology Special Lecture I |
| | Rehabilitation Sciences Research Methodology Seminar I |
| | |
| Community Health Science | Community Practical Activities Special Seminar I |
| | Community Health Sciences Research I |
| International Health | Infectious Disease Special Lecture I |
| | Bacteriology Seminar I |
| | Parasitology Seminar I |
| | Virology Seminar I |
| | International Health and Disaster Medicine Special Lecture I |
| | Infectious Diseases Control Research I |
| | International Health Cooperation Special Lecture I |
| | International Health Cooperation Support Seminar I |
| | Disaster Management Special Lecture I |
| | Disaster Management Seminar I |
| | Molecular Medicine & Medical Genetics Special Lecture I |
| | Molecular Medicine & Medical Genetics Seminar I |
| | Corporate Activities for International Health Research I |
| | Public Health Special Lecture I |
| | Public Health Seminar I |
| | Epidemiology Special Lecture I |
| | Environmental Health Special Lecture I |
| | Medical Anthropology Special Lecture I |
| | Health Issue of International Health Special Lecture I |
| | Demography I |
| | International Health and Development Research I |
| | International Health Preservation Methodology Special Lecture I |
| | International Health Fieldwork I |

Doctoral Program

| Division | Courses |
|--|---|
| All Division | Advanced lectures on the methodology in the molecular biological studies II |
| | Bioscience Special Lecture II |
| | Interprofessional work Special Lecture II |
| | International Practices Special Lecture II |
| | International Practices Fieldwork II |
| | International Practices Fieldwork Seminar II |
| | |
| Nursing | Family Health Care Nursing Special Lecture II |
| Biophysics | Biophysics Research II |
| | Advanced lectures in lifestyle related diseases II |
| | Advanced practice in lifestyle related diseases II |
| Rehabilitation Science | Rehabilitation Sciences Research Methodology Special Lecture II |
| | Rehabilitation Sciences Research Methodology Seminar II |
| | Rehabilitation Sciences Research II |
| Community Health Science | Community Practical Activities Special Seminar II |
| | Community Health Sciences Research II |
| International Health | Infectious Disease Special Lecture II |
| | Bacteriology Seminar II |
| | Parasitology Seminar II |
| | Virology Seminar II |
| | International Health Cooperation Special Lecture II |
| | International Health Cooperation Support Seminar II |
| | Disaster Management Special Lecture II |
| | Disaster Management Seminar II |
| | Community Disabilities Cooperation Seminar II |
| | Molecular Medicine & Medical Genetics Special Lecture II |
| | Molecular Medicine & Medical Genetics Seminar II |
| | Public Health Special Lecture II |
| | Public Health Seminar II |
| | Epidemiology Special Lecture II |
| | Environmental Health Special Lecture II |
| | Medical Anthropology Special Lecture II |
| | Public Health Special Practice II |
| | Infectious Disease Seminar II |
| | Demography II |
| | International Health Preservation Methodology Seminar I |
| International Health Fieldwork Research II | |
| Fieldwork Seminar II | |
| International Health Research II | |



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Engineering

photo: Tatsuya Fuji

Faculty of Engineering

The Faculty of Engineering was established in 1949, growing out of the former Kobe Technical College, which was established in 1921. Since then, the Faculty has contributed to the development of modern industrial society in the latter half of the 20th century through its education and research. The aim of the Faculty in the new millennium is to educate future researchers and engineers to be able to contribute to the welfare of humankind through cutting-edge technologies.

The Faculty now has six departments: Architecture, Civil Engineering, Electrical and Electronic Engineering, Mechanical Engineering, Chemical Science and Engineering, and Computer and Systems Engineering, each of which consists of several divisions dedicated to specific purposes of education and research. Approximately two-thirds of students continue on to the Master's Program.

Graduate School of Engineering

Established in April 2007 as an educational and research institute, the Graduate School of Engineering aims to educate researchers and engineers in fundamental and applied technologies directly related to a symbiosis between humans and nature and sustainable development. Departments in this Graduate School are arranged in a similar way to the Faculty of Engineering in order to offer a consistent educational system

from undergraduate to graduate school.

The Graduate School of Engineering comprises the following five departments in both the Master's and Doctoral Programs: Architecture, Civil Engineering, Electrical and Electronic Engineering, Mechanical Engineering, and Chemical Science and Engineering. By covering a wide range of interdisciplinary academic fields (e.g., environment, nanomaterials, information and telecommunications, life sciences, energy, robotics, and safety), the five departments will create new technologies for the betterment of society.

Master's Program

The Graduate School of Engineering is committed to training researchers and engineers to become specialists in their field with the ability to utilize interdisciplinary perspectives. As a research university, we also place great importance on producing first-rate researchers and engineers. Students receive a Master of Engineering upon completion of this program.

Features:

- Highly specialized main courses established through further development and deepening of the undergraduate engineering courses.
- Education with respect to the integration of engineering programs and science programs from four graduate schools:

Message from Faculty

SOUMA Satofumi
Associate Professor
Electrical and Electronic Engineering



Research activities in our electrical and electronic engineering department are categorized into two divisions: "physical electronics" and "computer and information engineering". My research theme, in the former category, is "computational nano-electronics". In particular, I am working on proposing an innovative design for nano-scale "transistors", the smallest building block of computer, and predicting their performance with extensive use of theoretical quantum physics and computer simulations. Such studies are important in innovating new information/communication devices. We welcome students who are interested in physics, engineering, and computer programming.

Student's Voice

Muhammad Haziq Asyraf Bin Moho Tohir
International Student
Malaysia



I am a first-year undergraduate programs student of mechanical engineering at the Faculty of Engineering, Kobe University. Studying abroad in Kobe, Japan has been a new life experience. It was not easy to get used to the new environment, in which different languages are used, but with the support of Japanese friends and teachers, I somehow made it through. The friendliness and kindness of other Kobe University's students, as well as the teaching staff's attention and willingness to help, really made me feel at home. I am very grateful to be accepted and to be given the opportunity to further my studies here.

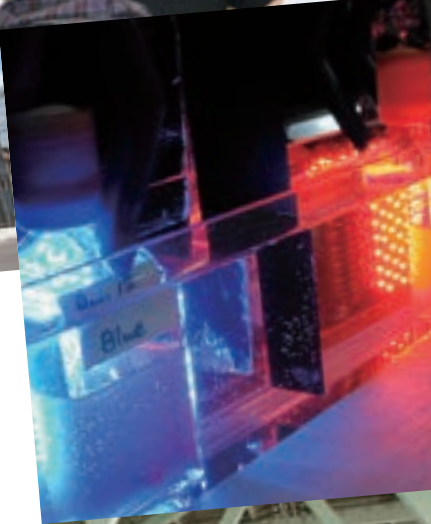
At a Glance

2,393
Undergraduates enrolled

863
Graduates enrolled

94
International students enrolled

138
Faculty members



Science, Agricultural Science, Maritime Sciences, and System Informatics.

- Fostering of human resources educated through multi-major course (a major and several sub-majors).
- Health, Welfare and Medical Engineering Course

Doctoral Program

Requiring the completion of more developed and deeper work assignments than in the Master's program, the Doctoral program is designed to foster researchers, academic members of higher education and research institutions, as well as highly specialized professionals who are creative, internationally-minded, and have an excellent ability to identify, explore, and solve problems by themselves. Either a Doctor of Engineering or a PhD will be granted upon completion of the program.

Features:

- A rigorous program of coursework of research for dissertation.
- Finding problems, designing research plans, conducting research, organizing research results, finding possible ways to solve unsolved problems and then organizing and reporting these possibilities.
- Fostering of human resources educated through a multi-major course (a major and several sub-majors).

Undergraduate Program

| Departments | Divisions |
|---------------------------------------|--|
| Architecture | Spatial Design |
| | Architectural Planning, History and Theory |
| | Engineering of Building Structures |
| | Architectural Environmental Engineering |
| Civil Engineering | Engineering of Human Safety |
| | Engineering of Environmental Symbiosis |
| Electrical and Electronic Engineering | Physical Electronics |
| | Computer and Information Engineering |
| Mechanical Engineering | Thermo-Fluid Dynamics |
| | Mechanics and Physics of Materials |
| | Design and Manufacturing |
| Chemical Science and Engineering | Applied Chemistry |
| | Chemical Engineering |
| Computer and Systems Engineering | Systems Science |
| | Information Science |
| | Computational Science |

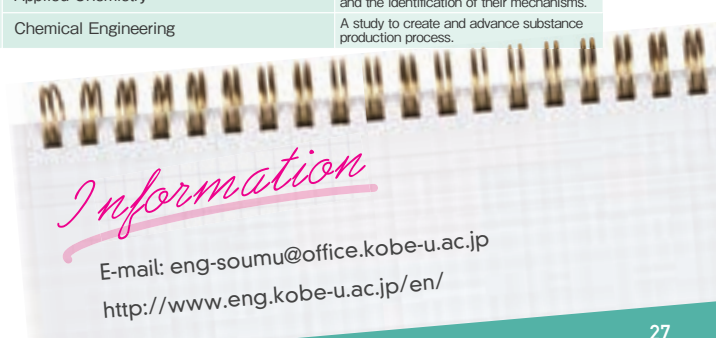
Courses Offered in English (AY2015)

| | Courses |
|------------------|--|
| Master's Program | Advanced Rock Mechanics |
| | English for Science & Engineering |
| | Design Engineering of Catalytic Processes |
| | English lectures given by invited foreign lectures |

Master's Program (Two-year Program)

Doctoral Program (Three-year Program after the Master's Program)

| Departments | Divisions | Outline |
|---------------------------------------|--|--|
| Architecture | Spatial Design | A study to create a social living space rich in amenity, convenience, and harmony with the environment. |
| | Architectural Planning, History and Theory | |
| | Engineering of Building Structures | |
| | Architectural Environmental Engineering | |
| Civil Engineering | Engineering of Human Safety | A study to improve the safety of city and urban space, and the promotion of environmental symbiosis. |
| | Engineering of Environmental Symbiosis | |
| Electrical and Electronic Engineering | Physical Electronics | A study to develop new technologies to support information society (e.g., electronic material/information devices, and information processing technology). |
| | Computer and Information Engineering | |
| Mechanical Engineering | Thermo-Fluid and Energy | A study to apply principles of physics to analysis, design, manufacturing, and maintenance of mechanical systems. |
| | Mechanics and Physics of Materials | |
| | Design and Manufacturing | |
| Chemical Science and Engineering | Applied Chemistry | A study to create functional substances, and the identification of their mechanisms. |
| | Chemical Engineering | |
| | Chemical Engineering | A study to create and advance substance production process. |



System Informatics

Graduate School of System Informatics

The Graduate School of System Informatics (which consists of three departments: Systems Science, Information Science, and Computational Science) was established on April 1, 2010.

System Informatics strives to contribute to the development, processing, and utilization of "system information". What is system information? It is meaningful information that exists within a large-scale, complex "system" based on high-speed, large-capacity computing technology. The term "system" used here does not refer to the so-called information system, but rather to a broad "system" covering a variety of areas, from engineering to nature and society, including people, living organisms, social activities, artificial products, space, and earth.

The Graduate School of System Informatics offers Master's and Doctoral programs in System Science, Information Science, and Computational Science. Students can continue in a consistent program from Master's to the Ph.D. degree. Upon completion of the Master's program, students receive a Master's degree in System Informatics or in Engineering. Those who continue will receive a Doctor of Philosophy, a Doctor of Philosophy in System Informatics, a Doctor of Philosophy in Engineering, or a Doctor of Philosophy in Computational Science. Moreover, students who pursue and complete the

Computational Science Intensive Course are mainly awarded a Doctor of Philosophy in Computational Science.

Master's Program

The Master's program is geared toward educating highly creative, advanced professionals possessing an interdisciplinary perspective as well as a broad knowledge in each departmental field.

The program provides students with a highly professional education in the student's main department through basic departmental courses and departmental application courses. It also enhances the student's multidisciplinary education by giving students the opportunity to take courses offered by other graduate schools such as Engineering and Science.

Features:

- Constructing a new academic and educational system beyond the framework of old disciplines
- Constructing an education and research promotion system based on collaboration with other research facilities and universities
- Fostering human resources related to the development of emerging areas and areas of integration based on the utilization of next generation supercomputing technology

Message from Faculty

NAGATA Makoto
Professor
Information Science



Very large-scale integration (VLSI) systems ubiquitously contribute to our lives as key enabling components of mobile, automotive, robotic, medical, and many other cutting-edge applications. The Information Systems research group in the Graduate School of System Informatics has pursued circuit techniques and design methodologies for VLSI systems, with particular emphases on security, connectivity, electromagnetic compatibility, and analog / radio-frequency (RF) / digital mixed integration with advanced packaging technologies. As the complexity in VLSI systems increases, such studies can no longer be conducted without international collaborations and partnerships. Therefore, our graduate students are joining web-based conference calls and face-to-face meetings with our international collaborators, including IMEC (Belgium), Telecom ParisTech (France), and technology companies in the United States.

Student's Voice

Ghasemimoghdam Ehsan
International Student
Islamic Republic of Iran



I first came to Kobe Univ. in Oct. 2014 as a research student, I entered the doctoral course in April 2015. My research focuses on Energy Management Systems (EMSs) on hybrid vehicles. The professors are very approachable; the quality of teaching is high, and the research facilities are new and modern.

The student service system here is excellent. At the International Student Centre, I have not only improved my Japanese skills, but also acquired other abilities.

I really enjoyed my life here. I would recommend studying at Kobe Univ. to anyone looking for an engaging and memorable experience.

At a Glance

244
Graduates enrolled

38
International students enrolled

43
Faculty members



Doctoral Program

The Doctoral program is designed to promote education and research by fostering researchers, faculty members of higher education research facilities and professionals who have advanced independent research skills, high creativity, and an international mindset for identifying, exploring and resolving problems.

The program establishes rigorous courses related to the student's Doctoral thesis. Students are required to give presentations over a length of time in investigational research, problem excavation, research planning, research implementation, research result organization, and methods for solving unresolved issues.

In addition, this program introduces a system of professional courses taught by multiple faculty members as well as cross-graduate school courses. As a result, human resources gain advanced expertise and a wide perspective.

Features:

- A strict coursework of research for dissertation: finding problems, designing research plans, conducting research, organizing research results, finding possible ways to solve unresolved problem and then organizing and reporting these possibilities
- An education and research promotion system based on collaboration with other research facilities and universities
- Computational Science Intensive Course to aid our students in establishing careers as researchers specialized in computational science, which provides the students with a coherent education from the Master's program through the Doctoral program

Master's Program (Two-year Program)

Doctoral Program (Three-year Program Following the Master's Program)

| Departments | Divisions | Outline |
|-----------------------|---------------------------------------|--|
| Systems Science | Fundamentals of Systems Science | A study to provide a foundation for the analysis and integration of large-scale, complex systems through the development of basic theories and methodologies of system analysis and integration, and the development of problem-solving methodologies based on a systems approach. |
| | Innovation of Systems Science | |
| Information Science | Foundation of Information Sciences | A study to contribute to the development, processing, and utilization of system information by developing new application related technologies and methodologies from the theoretical constructs of information and computation, and the constructs of information processing and information media. |
| | Intelligent Informatics | |
| Computational Science | Fundamentals of Computational Science | A study to develop methodologies related to the quest for science and technology based on a computational approach and the basic technologies of high-performance computation, taking into consideration utilization of next generation supercomputers. |
| | Innovation of Computational Science | |

Courses Offered in English (AY2015)

| | Courses |
|------------------|-------------------------------|
| Master's Program | Advanced Course on Set Theory |



Information

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Agriculture /Agricultural Science

The mission of the Faculty of Agriculture and the Graduate School of Agricultural Science is to develop students' intellectual foundations and endow students with the skills they need to contribute to a sustainable society that coexists with nature. In light of these objectives, we impart wide knowledge about agricultural sciences and conduct research concerning "Food, Environment, and Health/Life from Farm to Table." Basic and applied research is aimed at the production and utilization of natural and agricultural resources, as well as current issues in biotechnology and environmental conservation. Agricultural Science has great potential to find solutions in these fields, and our students acquire strong abilities to advance agricultural technology in this rapidly changing world.

The Graduate School of Agricultural Science consists of three departments: the Department of Agricultural Engineering and Socio-Economics, the Department of Bioresource Science, and the Department of Agrobioscience. Each department has two divisions, and thus a total of six divisions are available to students: Agricultural Engineering, Food and Environmental Economics, Animal Science, Plant Science, Applied Chemistry in Bioscience, and Agroenvironmental Biology. We provide our students with a coherent educational system for the consecutive obtainment of bachelor, master's, and doctoral degrees. There are 87 members in the teaching staff, and a

combined total of 998 undergraduate and graduate students (including 50 international students as of May 2015). In the Graduate School of Agricultural Science, students can acquire not only advanced knowledge and skills in specialized fields, but also develop diverse viewpoints and deep insights into integrated agricultural science. The faculty members help students become competent researchers with original, creative and compelling skills; teachers in higher education; and professional leaders possessing specialized knowledge and skills needed for local and international society.

The Graduate School of Agricultural Science has three affiliated Centers: Food Resources Education and Research Center (experimental farm), the Center for Regional Partnership, and the Research Center for Food Safety and Security. The Food Resources Education and Research Center is located in Kasai City, 70 km west of the Rokko-dai Campus. This center has a 40 ha field and facilities for the production of rice, vegetables, orchards, grasses and Japanese Black cattle, whose meat is globally famous as Kobe Beef, as well as lodgings for students conducting fieldwork. The Center for Regional Partnership collaborates actively with various local sectors, such as the Hyogo Prefectural Government and Sasayama City Government. The Research Center for Food Safety and Security conducts research focused on developing technology to

Message from Faculty

SHOJI Koichi
Associate Professor
Mechanical Engineering of Bioproduction



Agricultural machinery is a classical branch of agricultural engineering. International projects and programs based on mechanization over the past century in Japan now contribute to stable food production in many Asian and African countries. Domestically, information and communication technology plays essential roles in large-scale farming, whereas basic uses of this machinery are being reevaluated in the context of environmentally beneficial agricultural practices. These new missions lead, for example, to crop yield/quality monitoring and mechanical weeding research carried out on campus. Students with engineering, agronomy, or socio-economic disciplines are welcomed to "think locally, act globally" through appropriate use of technology to complete their missions.

Student's Voice

Le Phuong Quynh
International Student
Socialist Republic of Viet Nam



I am glad to have the opportunity to study at Kobe University. When I first started, I was very concerned about my ability to handle the difficulties of taking classes in Japanese. However, the tutor system offered here gave me a lot of help and encouragement. Staying in Kobe is to me a very pleasant experience. Small as it is, this port city is a nice place not only for visiting but also for living, and from here it is easy to access other famous places of the Kansai region. The people are nice, and international students will surely find coming here a great experience.

At a Glance

666
Undergraduates enrolled

332
Graduates enrolled

50
International students enrolled

87
Faculty members



augment food safety and traceability. The Graduate School of Agricultural Science also collaborates with other graduate schools, such as Engineering and Medicine, on areas such as renewable energy, bio-resources, and bio-functional products.

The promotion of educational and academic exchanges as well as collaboration with overseas universities, is important to the Department. Academic agreements have been concluded with many overseas universities and research institutes in Asia, Europe, and Africa. We provide educational and research opportunities to overseas students and young researchers in the fields of agricultural science.

The Faculty of Agriculture originated from Hyogo Prefectural School of Agriculture established in 1949. In 1966 it was integrated into Kobe University. We have conducted our own educational programs and continued to improve the academic environment for students and researchers. We are proud of many outstanding research projects currently being carried out by faculty members and students. Because agricultural science is based on nature, and humanity has learned a lot from nature to establish agricultural technologies over the course of history, we need to continue learning from nature as we look toward the future. If you wish to study and do research in our faculty or graduate school, come and join us so that you can develop your career in the fascinating fields of agricultural science.



Undergraduate Program

| Departments | Divisions |
|--|----------------------------------|
| Agricultural Engineering and Socio-Economics | Agricultural Engineering |
| | Food and Environmental Economics |
| Bioresource Science | Animal Science |
| | Plant Science |
| Agrobioscience | Applied Chemistry in Bioscience |
| | Environmental Biology |

Master's Program (Two-year Program)

Doctoral Program (Three-year Program after the Master's Program)

| Departments | Divisions |
|--|----------------------------------|
| Agricultural Engineering and Socio-Economics | Agricultural Engineering |
| | Food and Environmental Economics |
| Bioresource Science | Animal Science |
| | Plant Science |
| Agrobioscience | Applied Chemistry in Bioscience |
| | Agroenvironmental Biology |

Courses Offered in English (AY2015)

| | Subjects |
|-----------------|--|
| Undergraduate | Lessons for Practical English at UPLB |
| Master's Degree | Lessons for Practical English in Agroscience at UPLB |
| | Food, Environment and Healthy Life in English |

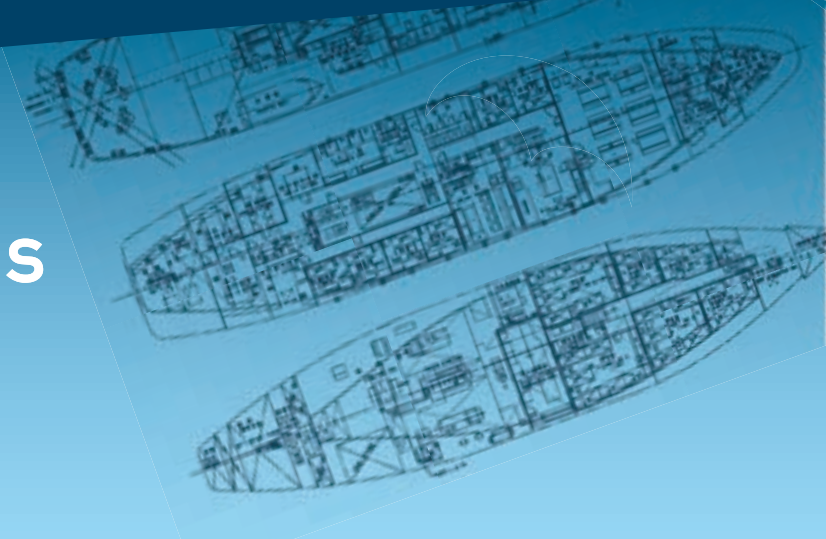


Information

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Maritime Sciences



NEXT VOYAGE from Kobe

The Faculty of Maritime Sciences and the Graduate School of Maritime Sciences are located on the Fukae campus. A unique maritime curriculum is offered here.

Brief History

The predecessor of the Faculty of Maritime Sciences was Kobe University of Mercantile Marine whose origin can be traced back almost 100 years. Kobe University of Mercantile Marine had long contributed to the education of top-level professionals in the maritime industries. With such a long tradition and high reputation it was decided that Kobe University of Mercantile Marine would integrate into Kobe University in 2003. The mission of the Faculty of Maritime Sciences is to foster experts who possess both a comprehensive knowledge of the marine sciences and are able to use this knowledge to contribute to the field of global transportation and logistics.

Faculty of Maritime Sciences

In April 2013, the Faculty of Maritime Sciences embarked on a new chapter with restructured departments in response to the university's globalization goals. The Department of Global

Transportation Sciences provides students with the education necessary to be marine logistics engineers and management specialists in international logistics and transportation. The Department of Ocean Safety Systems Science trains specialists in marine safety and marine environments who can contribute to the establishment of safe and secure social environments. The Department of Marine Engineering educates students to become engineers who can undertake advanced work in specialized areas as well as marine engineers for large vessels.

Graduate School of Maritime Sciences

We offer a 2-year Master's program and a 3-year Doctoral program. The interdisciplinary research themes, embracing both the natural and social sciences, are investigated in three divisions. The division of Maritime Management Sciences is related to the planning and management of maritime systems with a focus on safe global transportation. The division of Maritime Logistics Sciences focuses on the creation of efficient and environmentally low-impact systems of global cargo transportation, designing safety management systems for shipping, and the gathering and analysis of logistics information. The division of Marine Engineering engages mainly in the development of maritime mechanics and solutions for environmental and energy-related issues.

Message from Faculty

MATSUMOTO Hidenobu
Associate Professor
International Transportation



I belong to the Department of Global Transportation Sciences and mainly study transportation activities that are conducted at the global level. Nowadays, with the globalization of the economy, the construction of an efficient, environmentally friendly transportation network has become an urgent matter. At the Department of Global Transportation Sciences, we carry out up-to-date education/research activities by taking account of the global flow of people, products, and information by land, sea, and air. Come and work with us on future logistics in the international atmosphere of the Graduate School of Marine Sciences, Kobe University!

Student's Voice

Min Han Htet
International Student
Republic of the Union of Myanmar



I am studying at the Thermal Engineering Laboratory of the Graduate School of Maritime Sciences, Kobe University, as a second-year doctoral student. Our laboratory has wonderful boiling heat transfer facilities with respect to advanced liquid cooled technologies for applications in such as nuclear fuel rods, electronic devices, and marine engine systems. In those facilities, I studied both theory and experimental practice. With my Professor's patient guidance, I had many opportunities to present my research findings at academic organizations in Japan and international conferences. I am glad to study in Kobe University, and I hope to become an outstanding student.

At a Glance

922
Undergraduates enrolled

186
Graduates enrolled

43
International students enrolled

79
Faculty members



International Academic Exchanges

The Faculty of Maritime Sciences actively promotes international academic exchanges with overseas universities and institutions and accepts many researchers and students from Asia and other regions. We are one of the original members of International Association of Maritime Universities (IAMU) founded in 1999, and play an important role within the organization, including sending students to the annual assembly of International Association of Maritime University Students (IAMUS).

Worldwide Employment Opportunities

Our students have obtained positions in companies, universities and research institutions, both inside and outside Japan, due to the expertise in global academic research fields they gain in our faculty. Our alumni also work in a wide range of fields including shipbuilding, logistics and electronics, and in private companies as well as public institutions including the Ministry of Land, Infrastructure, Transport and Tourism.

Undergraduate Program

| Departments | Courses |
|--------------------------------|---------------------------------|
| Global Transportation Sciences | Nautical Science Logistics |
| Ocean Safety Systems Science | |
| Marine Engineering | Ship Management Mechatronics |

Sea Training Course

| Departments |
|--|
| Nautical Science Marine Engineering |

Master's Program

| Department | Divisions |
|-------------------|---|
| Maritime Sciences | Maritime Management Sciences Maritime Logistics Sciences Marine Engineering |

Doctoral Program

| Department | Divisions |
|-------------------|---|
| Maritime Sciences | Maritime Management Sciences Maritime Logistics Sciences Marine Engineering |

Courses Offered in English (AY2015)

| | Subjects |
|------------------|--------------------------------------|
| Undergraduate | Communication English 1 |
| | Communication English 2 |
| | Writing English 1 |
| | Writing English 2 |
| | Basic Seminar 1 |
| | Basic Seminar 2 |
| | Special Study |
| | Maritime Practical English |
| | Introduction to Maritime Sciences, I |
| | Advanced Science and Technology I |
| Master's Program | Advanced Seminar |
| Doctoral Program | Advanced Science and TechnologyII |



Information

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http://www.maritime.kobe-u.ac.jp/index_e.html

International Cooperation Studies

The Graduate School of International Cooperation Studies (GSICS) was established in 1992 and offers four academic programs: International Studies, Development and Economics, International Law and Institution Building, and Political Science, providing a number of courses taught in English. Currently, international students from over twenty countries account for about forty percent of our students. One of our aims is to train graduate students who are interested in pursuing international careers. Academic activities at GSICS, therefore, encourage our students to acquire expertise and multidisciplinary knowledge through a flexible curriculum. For the international exchange of knowledge, GSICS often convenes international conferences and symposia and invites leading specialists from all over the world to deliver special lectures and seminars.

We also encourage our students to participate in internships and placements in domestic and international organizations, and recognize the importance of these activities by awarding credits for them, as well as partially subsidizing students' travel costs. A number of students have so far taken part in internships at the World Bank, Inter-American Development Bank, JICA, JBIC (Japan Bank for International Cooperation), and a number of United Nations agencies. For students seeking employment in Japan, GSICS arranges guidance and information sharing, and for those pursuing careers in international organizations, development agencies, and private firms, GSICS organizes a series of seminars on job seeking skills. We welcome international students who wish to join our vibrant academic community.

Message from Faculty

KODAMA Masahiro
Associate Professor
Macroeconomics



I am an alumnus of GSICS, as well as being on the teaching staff. In this program, I learned economics from the foundations. After working for a research institute for some years, I returned to this school as an associate professor. As can be observed from my experience, students can study economics in GSICS at any level, from the basics to advanced research. The teaching staff of our program understands not only economic theories but also the actual situation in developing economies, allowing students can learn about both. The provision of knowledge about both economics and actual developing economies is one of our program's distinct features.

Student's Voice

Cintia Kawasaki
International Student
Federative Republic of Brazil



My experience in GSICS has been truly valuable to me, not only because it has given me indispensable theoretical and practical knowledge in my research field, but also because it has allowed me to build competence and skills for my professional career. Moreover, I count myself lucky to have an exceptional academic adviser who has closely guided me through my academic advancement. I also had the unique opportunity to be exposed to a diverse blend of cultures and students' backgrounds. I can assure you that GSICS offers the ideal atmosphere and the necessary resources for you to thrive in a truly international multicultural environment.

At a Glance

256
Graduate students enrolled

112
International students enrolled

23
Faculty members



| Master's Courses in English |
|---|
| Microeconomics |
| Macroeconomics |
| Monetary Theory |
| Public Finance |
| International Economics |
| Mathematics for Social Sciences |
| Statistics |
| Econometrics |
| Growth Theory |
| Economic Development Studies |
| Socio-Economic Development Theory |
| Environmental Economics |
| Development Management |
| International Development Cooperation |
| Human Capital Development |
| Social Research Methods for Development |
| Special Lecture on Development Economics |
| Special Lecture on Development Policy |
| Special Lecture on Development Planning |
| Special Lecture on Development Management |
| International Cooperation Law |
| Law of the International Civil Service |
| International Human Rights Law |
| Law of International Organizations |
| International Environmental Law |
| International Criminal Law |
| Law and State Building |
| Law and Economic Development |
| Law and Social Development |
| Japanese Politics |
| Comparative Politics |
| Political Development |
| Public Policy Studies |
| Institutional Design for Public Administration |
| Local Government |
| Local Development |
| Local Government Finance |
| Local Government Management |
| International Relations |
| Issues in Peace and Development I |
| Issues in Peace and Development II |
| Comparative and Quantitative Political Analysis |
| Japanese ODA |
| Special Lecture on International Cooperation Law |
| Special Lecture on Transnational Relations |
| Special Lecture on Political and Social Development |
| Special Lecture on Institution Building |
| Special Seminar |
| Academic Writing |
| Readings in Social Sciences |
| Multilateral Treaty Negotiation |

| Master's Courses in Japanese | | | |
|---|--|---|---|
| International Studies | Transnational Relations | Comparative Educational Planning | |
| | Global Politics I | Comparative Analysis of Educational Development | |
| | Global Politics II | Educational Development | |
| | Global Environmental Engineering | Evaluation of Educational Development | |
| | International Security Studies | Seminar on Education and Development | |
| | Aid Administration | International Public Health: Theory and Method | |
| | Special Lecture on Transnational Relations | Study of Infectious Diseases | |
| | Seminar on Transnational Relations | Epidemiology and Public Hygiene | |
| | Development Management | Seminar on Public Health: Theory and Method | |
| | Project Appraisal and Policy Evaluation | Change in International Relations | |
| | Human Resource Development | International Assistance Policy | |
| | Sub-Saharan African Economies | Seminar on Change in International Relations | |
| | African Politics | Urban and Regional Planning | |
| | Development Anthropology | Global Challenge of Disaster Reduction | |
| | History of Trans-Pacific Relations | History of City and Architectural Environment | |
| Project Cycle Management | Planning of Hydrospheric Environment | | |
| Social Survey Methods in Developing Countries | Post-disaster Reconstruction | | |
| Special Lecture on Development Management | Seminar on Urban Environment | | |
| Seminar on Development Management | | | |
| Development and Economics | Development Economics I | Statistical Methods | |
| | Development Economics II | Econometric Analysis | |
| | Economic Cooperation Studies | Special Lecture on Development Planning | |
| | Finance and Development | Seminar on Development Planning | |
| | Special Lecture on Economic Development | International Structural Adjustment Theory | |
| | Seminar on Development Economics | International Monetary Theory | |
| | Social Development | Seminar on International Structural Adjustment | |
| | Regional Development | Comparative Economic Development | |
| | Natural Resource and Environmental Economics | Seminar on Comparative Economic Development | |
| | Special Lecture on Development Policy | Regional Economics | |
| | Seminar on Development Policy | Special Lecture on Regional Economics | |
| | Development Microeconomics I | Seminar on Regional Economics | |
| | Development Microeconomics II | Japanese Economic Development | |
| | Development Macroeconomics I | Socio-Economic Development of Japan | |
| | Development Macroeconomics II | Seminar on Japanese Economic Development | |
| International Law/Law and Development | International Cooperation Law | Seminar on Comparative Law | |
| | International Human Rights Law | Human Rights Law and Development | |
| | Law of International Organizations | Economic Law and Development | |
| | Multilateral Treaty Negotiation | Social Law and Development | |
| | International Environmental Law | Asian Environmental Law | |
| | Special Lecture on International Cooperation Law | Human Rights of Women and Children | |
| | International Economic Law | Legal Cooperation in Japan | |
| | International Law in Diplomacy | Islamic Law and Society | |
| | Seminar on International Cooperation Law | Society and Culture in Development | |
| | Comparative Law | Special Lecture on Institution Building | |
| | International Investment Law | Seminar on Institution Building | |
| | Special Topics in International Cooperation Law | | |
| | Politics and Area Studies | Political Development | Comparative and Quantitative Political Analysis |
| | | Comparative Politics | Special Lecture on Political and Social Development |
| | | Comparative Public Administration | Seminar on Political and Social Development |
| Research Methods in Political Science | | Comparative Democracy | |
| Comparative Political Culture | | Foreign Relations of Japan | |
| Comparative Area Studies | | Seminar on Contemporary Politics | |

•Internship •International Field Work •Careers in International Organizations

Doctoral Courses in English/Japanese

•Advanced Research •Advanced Research Presentation •Workshop I •Workshop II •Internship •Advanced Overseas Research •International Organization Management



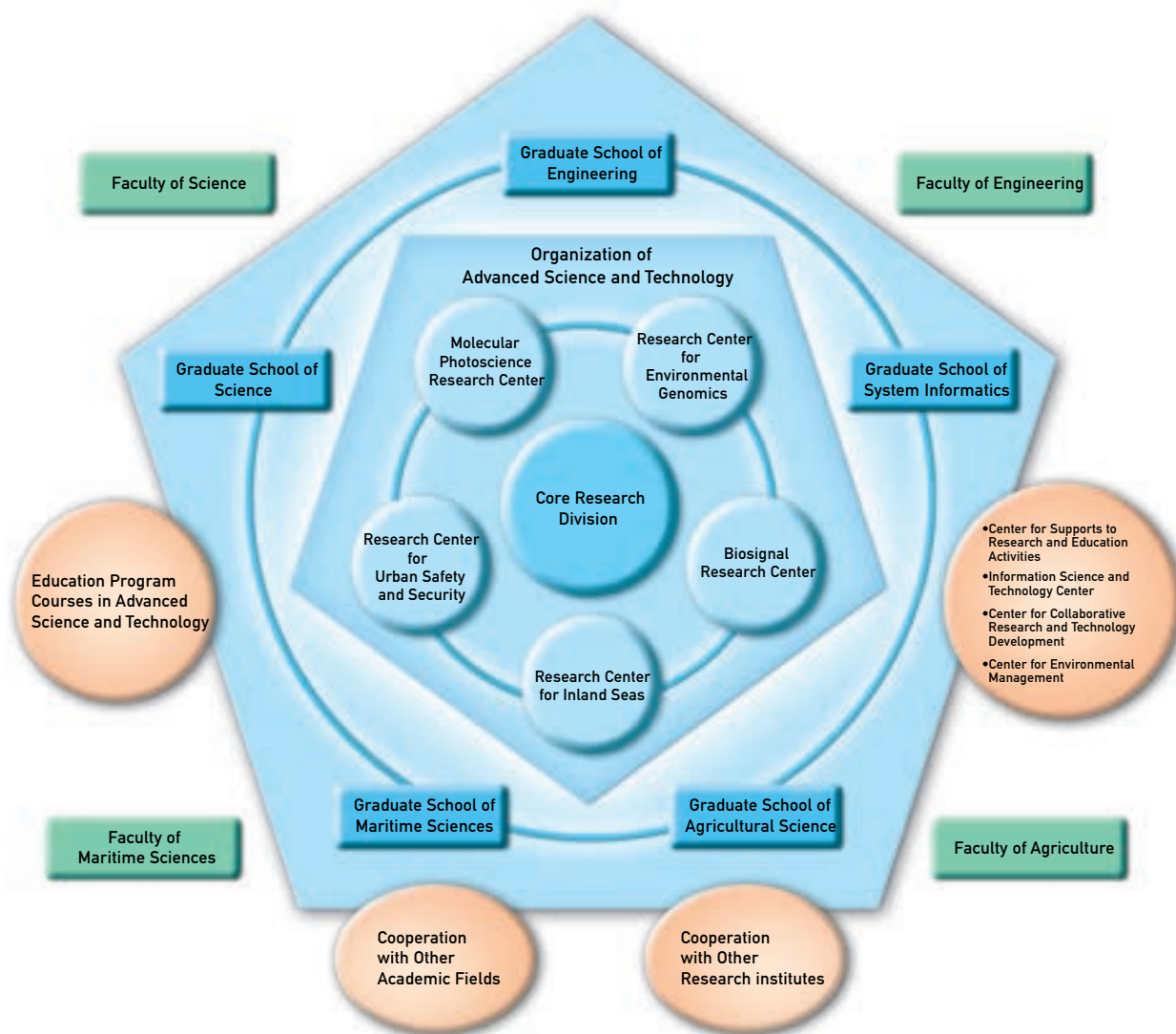
Information

E-mail: gsics-soumu@office.kobe-u.ac.jp
<http://www.gsics.kobe-u.ac.jp/>

Organization of Advanced Science and Technology

The Organization of Advanced Science and Technology (OAST) was established in April of 2007 on the occasion of the reorganization of the Graduate School of Science and Technology. At the beginning, OAST was based on the four graduate schools for Science, Engineering, Agricultural Science and Maritime Sciences. The Graduate School of System Informatics was then included as one of the graduate

schools upon its establishment in April of 2010. OAST is an interdisciplinary entity consisting of a Core Research Division made up of 19 core research teams, and five associated Research Centers. Serving as a base for cooperation among the five graduate schools, OAST aims to promote frontier research in science and technology at Kobe University.



19 Core Research Teams

| No. | Research Theme | Leader |
|-----|--|-------------------|
| 1 | Geometric Aspects of Mathematics | Rossmann Wayne |
| 2 | Experimental Particle Physics for Exploring Space-time Structure | KURASHIGE Hisaya |
| 3 | Molecular Systems Assembled by Non-covalent Bonds | TOMINAGA Keisuke |
| 4 | Development and Integrity of Multicellular Organisms | INOUE Kunio |
| 5 | Integrative System Between Aquatic Environments and Photosynthetic Organisms | MIMURA Tetsuro |
| 6 | Water in the Solar System: Its Origin and Role in the Planetary Evolution | TATSUMI Yoshiyuki |
| 7 | Smart Materials Science and Engineering | KITA Takashi |
| 8 | Biomaterials and Medical Engineering | MUKAI Toshiji |
| 9 | Next-generation Infrastructure | YAMAZAKI Juichi |
| 10 | Construction of Next-generation Eco-production System | OHMURA Naoto |
| 11 | Disaster Prevention and Mitigation for Earthquakes and Heavy Rain | IIZUKA Atsushi |

| No. | Research Theme | Leader |
|-----|--|--------------------|
| 12 | Systems Design and Operational Strategy | KAIHARA Toshiya |
| 13 | A Cyber-Physical System Technology for Smarter World Realization | YOSHIMOTO Masahiko |
| 14 | Study on Rural Design toward Load Reduction and Disaster Mitigation | TANAKAMARU Haruya |
| 15 | Integration and New Horizons in Plant Health Sciences | MAETO Kaoru |
| 16 | Health Bioscience | MIZUNO Masashi |
| 17 | Studies of Signal Transduction Mechanisms for the Development of Bioresource Animals | KIKKAWA Ushio |
| 18 | Analysis of Tsunami Disaster Impact and Development of Safety Management System | NISHIO Shigeru |
| 19 | Research and Development of Marine Renewable Energy and Hydrogen Engineering | TAKEDA Minoru |



Research Center for Environmental Genomics

The Center primarily conducts basic and applied research projects on environmental genomics related to interactions between organisms and their environmental factors.

■ The Present Research Projects

- Mechanism of intracellular signal transduction induced by extracellular stimuli
- Molecular functions of non-coding RNAs and small peptides
- Study on drug-metabolizing enzymes and model systems of biological membranes
- Monitoring and remediation of environmental contaminants with genetic engineering
- Cell signaling via protein kinase in photosynthetic organisms

<http://www.research.kobe-u.ac.jp/rceg/indexe.html>



Biosignal Research Center

The Biosignal Research Center was founded in June 1990 as project-oriented research laboratories in the University focusing on the mechanisms of intracellular signal transduction. The Center expanded gradually, and was reorganized into a new research center in April 2000, with 12 faculty members and two visiting professors. It conducts research on the signaling network for the control of cellular functions (including proliferation, differentiation, motility, and death) in response to various stimuli, nutrient starvation, and genotoxic stresses, which involves post-translational modifications (including phosphorylation and ubiquitination), degradation, and cleavage of proteins.

<http://www.biosig.kobe-u.ac.jp/english/index.html>

Research Center for Inland Seas

The Center, founded in 1963 and reorganized in 1995 and 2003, is located at the eastern end of the Seto Inland Sea, facing Osaka Bay. Our mission is to understand the origin of the characteristic environment found in inland seas, to elucidate the mechanisms of their functions, to investigate the diversity and behavior of all marine organisms living there, and to contribute to the preservation of these environments. The Center has a "Marine Site" at Iwaya in north Awaji Island, with a dormitory for about 30 students, and the research boat "Onokoro". Kobe University Macroalgal Culture Collection (KU-MACC) belonging to the Center, holds about 2,000 seaweed strains, and distributes them for research and educational purposes.

<http://www.research.kobe-u.ac.jp/rcis-kurcis/e.html>



Research Center for Urban Safety and Security

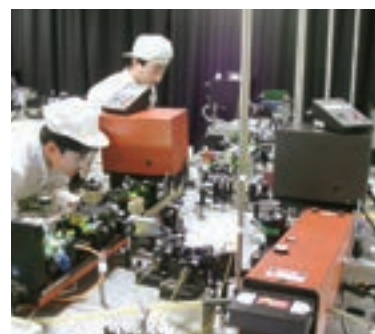
The Research Center for Urban Safety and Security (RCUSS) was established on May 11, 1996, about one year after the Great Hanshin-Awaji Earthquake. The mission of RCUSS is to make contributions in building safe and secure urban societies by developing visions toward such society and by conducting research and education on suitable methodologies and frameworks. The RCUSS was re-organized on April 1, 2012 to promote interdisciplinary researches on the disaster prevention and mitigation, and has seven research fields in three divisions: Risk Assessment, Risk Management and Risk Communication; and six research fields in three cooperative divisions.

<http://www.rcuss.kobe-u.ac.jp/English/index-e.html>

Molecular Photoscience Research Center

The Center aims at developing state-of-the-art laser spectroscopy and its application to molecular science. Three major projects are currently in progress. (1) Optical control and time-resolved study of the molecular excited state and chemical reaction dynamics by coherence of laser light. Doppler-free high-resolution laser spectroscopy to investigate structures and dynamics of excited molecules. (2) Ultrashort-pulsed laser spectroscopy to investigate molecular dynamics of chemical reactions and relaxation phenomena in condensed phases. (3) Coherent laser spectroscopy to investigate spin dynamics, atomic and molecular interactions, and magnetic properties of solid states.

<http://www.research.kobe-u.ac.jp/mprc/>



Research Institute for Economics and Business Administration



Established in 1919 as the Commercial Research Institute of the Kobe Higher Commercial School, the Research Institute for Economics and Business Administration (RIEB) boasts the longest history of all social science research institutes affiliated to national universities in

Japan. It is also the only research institute within all universities in Japan that focuses on the dual fields of economics and business administration.

Our primary objective is to advance the frontier of academic research in the fields of economics and business administration, emphasizing publications in international refereed journals.

In pursuit of our primary objective, RIEB has vigorously involved itself in cutting-edge research activities. Areas of particular focus where notable results have been achieved include: (i) the development of global economy with diversity; (ii) finance and macroeconomic dynamics; (iii) technology management and international competitiveness; and (iv) theoretical and empirical studies on accounting systems.



In 2011, RIEB launched *The Japanese Accounting Review* (TJAR), currently the only international refereed journal in accounting based in Japan. TJAR welcomes innovative works in all areas of accounting related not

only to the Asia-Pacific region, but all parts of the world. Along with the regular publication of TJAR, the annual *TJAR International Conference* is held every year. The 6th TJAR International Conference (to be held on December 19th,

2015) is now calling for submissions. In addition to the TJAR conferences, RIEB hosts various seminars and symposia at both national and international levels throughout the year.

Another important objective of RIEB is to collect and maintain historically valuable materials. The affiliated *Integrated Center for Corporate Archives* collects and maintains historical documents pertaining to business administration. Our



collections include highly-regarded archives such as the "Kanebo Collection" and the "Kanematsu Collection." In

2014, the RIEB *Business Mechanization Exhibition* was certified as a 'Satellite Museum of Historical Computers' by the Information Processing Society of Japan for its collection of early computing machines including the first



punch-card sorter manufactured in Japan, which was developed through cooperation between Kobe University and Kanegafuchi Jitsugyo in the 1940s. The one displayed here is the only punch-card sorter produced in Japan that has survived until today.

In addition to our academic objectives described above, we also seek to contribute to society through educational activities that are founded upon our academic achievements as well as industry-academia collaborative projects.

For further details regarding RIEB, please visit our website at: <http://www.rieb.kobe-u.ac.jp/index-e.html>

Organization of RIEB

| | | Research Units | Research Fields | |
|----------------------------------|---|--------------------------------|--|--|
| Director Faculty Meeting | Research Division | Global Economy Unit | •International Economy •Emerging Market | •Regional Integration •Economic Development Strategy |
| | | Corporate Competitiveness Unit | •Innovation Management •Corporate Governance | •Industrial Organization •International Management |
| | | Corporate Information Unit | •Accounting Information Analysis •Corporate Records Analysis | •Disclosure •Corporate Finance |
| | | Global Finance Unit | •International Monetary Policy •International Monetary System | •Microeconomic Policy Analysis •Macroeconomic Policy Analysis |
| | | Visiting Researcher | | |
| | Integrated Center for Corporate Archives (ICCA) | | | |
| | Office of Promoting Research Collaboration | | | |
| | United Nations Depository Library | | | |
| | RIEB Library | | | |
| | Computer Laboratory | | | |
| Administrative Office | | | | |



E-mail: office@rieb.kobe-u.ac.jp <http://www.rieb.kobe-u.ac.jp/index-e.html>

University Libraries



Library for Social Sciences



Library for Science and Technology



Library for Medical Sciences



Kobe University Library has a collection of approximately 3,700,000 volumes. The Library is comprised of the General Library and 9 subject-specific branches located across our four campuses.

Each library provides a comprehensive range of books and journals to both students and staff members to assist with their education and research. Computerization of the library system in cooperation with the Information Science and Technology Center and the establishment of networks with non-university institutions, such as the National Institute of Informatics, is further extending the library network, helping to provide a better service to all users.

In 1999, Kobe Digital Library was launched. It provides digitized collections for users both on and off campus via the Internet (<http://www.lib.kobe-u.ac.jp/dlib/e-index.html>). The library for Social Sciences stores 50,900 volumes related to the Great Hanshin Earthquake. These materials, also accessible to the public at the Great Hanshin-Awaji Earthquake Disaster Materials Collection, aim to contribute to boosting emergency restoration, earthquake research, and disaster-prevention measures.

Rokkodai Campus

- General Library
- Library for Social Sciences
- Library for Science and Technology
- Library for Humanities
- Library for Intercultural Studies
- Library for Human Development Sciences
- Library of Research Institute for Economics and Business Administration

Kusunoki Campus

- Library for Medical Sciences

Myodani Campus

- Library for Health Sciences

Fukae Campus

- Library for Maritime Sciences

Number of Books

As of March 31, 2015

| Library | Japanese and Chinese Books | Foreign Books | Total |
|---|----------------------------|------------------|------------------|
| General Library, Library for Intercultural Studies | 362,290 | 140,872 | 503,162 |
| Library for Social Sciences | 645,335 | 711,269 | 1,356,604 |
| Library for Science and Technology | 260,129 | 235,094 | 495,223 |
| Library for Humanities | 192,492 | 112,720 | 305,212 |
| Library for Human Development Sciences | 261,866 | 76,294 | 338,160 |
| Library of Research Institute for Economics and Business Administration | 123,803 | 157,385 | 281,188 |
| Library for Medical Sciences | 67,301 | 82,413 | 149,714 |
| Library for Health Sciences | 50,037 | 8,651 | 58,688 |
| Library for Maritime Sciences | 198,340 | 57,561 | 255,901 |
| Total | 2,161,593 | 1,582,259 | 3,743,852 |

Library Hours

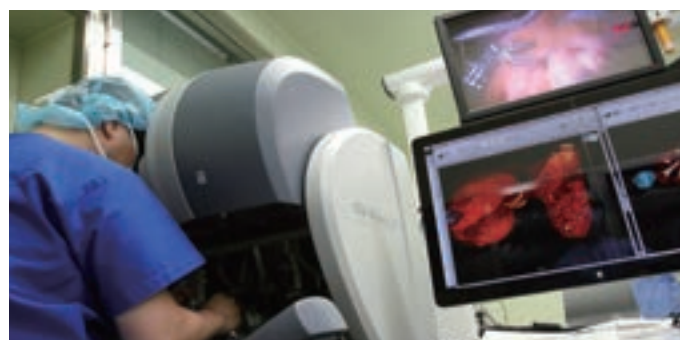
| Library | During the Semester | | | During Vacations | |
|--|---------------------------|-------------|--------------|---------------------------|--------------------------------|
| | Mon.-Fri. | Sat. | Sun. | Mon.-Fri. | Sat.-Sun. |
| General Library | 8:45-21:30 | 10:00-18:00 | Closed | 8:45-17:00 | Closed |
| Library for Intercultural Studies | | 10:00-19:00 | 10:00-19:00* | 8:45-21:30 | 10:00-19:00* |
| Library for Social Sciences | 8:45-21:00 | 10:00-18:00 | 10:00-18:00 | 8:45-17:00 | Closed |
| Library for Sciences and Technology | | | Closed | | |
| Library for Humanities | 8:45-21:00 | 10:00-18:00 | Closed | 8:45-12:15 13:00-17:00 | Closed |
| Library for Human-Development Sciences | 8:45-21:00 | | | | |
| Library of Research Institute for Economic and Business Administration | 8:45-12:15 13:00-17:00 | Closed | Closed | 8:45-12:15 13:00-17:00 | 9:00-17:00 Closed on Sunday |
| Library for Medical Sciences | 8:45-21:00 | 9:00-17:00 | | 8:45-21:00 | |
| Library for Health Sciences | 8:45-20:00 | 10:00-18:00 | Closed | 8:45-17:00 | Closed |
| Library for Maritime Sciences | | 8:45-20:00 | | 8:45-17:00 | |

- * Closed on Sundays (except the Library for Social Sciences), holidays, the anniversary of the establishment (5/15) and 12/28-1/4.
- * The Libraries extend the hours of operation during the examination period of the first and second semesters.
- * Opened on Sundays except the first Sunday of every month.



E-mail: www-admin@lib.kobe-u.ac.jp <http://www.lib.kobe-u.ac.jp/www/html/eng/e-index.html>

University Hospital



Kobe University Hospital began as Kobe Hospital which first opened its doors in 1869. In 1944, Kobe Hospital became known as the Prefectural Kobe Hospital, affiliated with the Prefectural Medical College. In 1967, it was renamed once again as Kobe University Hospital, becoming the affiliated hospital of Kobe University School of Medicine. In 1994, it became an advanced treatment facility, and an international Patient Center was established in October 2001 for the purpose of accepting international patients who wish to receive medical consultation and treatment. Since 2004, it has been operating as part of the National University Corporation and in 2007 it was designated a regional cancer treatment hospital. The inclusion of a heliport allows the hospital to function as a disaster-base hospital, supporting the local residents' emergency care needs. Over time, it evolved into a national university hospital, consisting of 36 clinical divisions with 934 beds.

Our hospital has always been strongly rooted in the local community and has made it one of its missions to contribute to community medicine. Another vital mission as a training facility is the nurturing of good physicians who are rich in compassion and humanity, and to further its development as a leading Japanese and international center for state-of-the-art research and clinical care.

One of the primary principles of this hospital is patient-focused medical care. Physicians, nurses, and medical staff of various disciplines work together as a team to provide caring and highly advanced medicine to our patients. In addition, we attempt to keep our system easy for our patients to understand, to improve our patient services, and to fortify strategies to ensure medical safety. Moreover, we have attempted to update our facilities with the most recent equipment possible, in order that we can provide both the best possible personnel and facilities to enhance the quality of medical care.

In April, 2014, new ward facilities in minimally invasive medicine (Department of Surgical Care, Cancer Center, Department of Endoscopic Medicine, Center for Perinatal Care, Center for Radiology and Radiation Oncology, Department of Diagnostic Pathology, etc.) became operational.

Our goal is a Kobe University Hospital that boasts a world-class level of care, while maintaining an open ear to our patients. We, together with our entire staff hope to continue our efforts towards these objectives.

Information

E-mail: soukikak@med.kobe-u.ac.jp <http://www.hosp.kobe-u.ac.jp/e/index.html>



Institute for Promotion of Higher Education (College of Liberal Arts and Sciences)



The Institute for Promotion of Higher Education (IPHE) at Kobe University is responsible for all academic programs at both the undergraduate and graduate levels and has the remit of fulfilling four university-wide educational goals, namely, the fostering of 1) humanity, 2) creativity, 3) internationality, and 4) expertise and competence in major fields.

The Committee for Promotion of Higher Education (CPHE) was established as the decision-body of the IPHE in 2010. CPHE has three sub-committees, namely, the Committee of Academic Affairs (CAA), the Committee on Academic Evaluation and Faculty Development (CAEFD), and the Educational Committee of Liberal Arts and Sciences (ECLASS). The CAA and ECLASS are responsible for managing the academic affairs of undergraduate and graduate education, whereas the CAEFD is responsible for assuring and improving academic quality and standards at Kobe University.

The IPHE was reorganized into the following four divisions in 2015: 1) Headquarters for Promotion of Higher Education, 2) College of Liberal Arts and Sciences, 3) School of Languages and Communication, and 4) Research Institute for Higher Education.

- **The Headquarters for Promotion of Higher Education** coordinates all academic programs for the 11 undergraduate colleges and 14 graduate schools. After our program of Project

for Promotion of Global Human Resource Development was adopted by MEXT, the Committee for Promotion of Global Education was established in 2012 to implement projects aimed for fostering "global talents" who have a high degree of specialization, global viewpoints, and excellent communication skills, and can exert a "problem-finding style of leadership".

- **The College of Liberal Arts and Sciences (CLASS)**, which was newly reorganized in 2015 and consists of 21 departments, is responsible for providing general education in the Liberal Arts and Sciences to all undergraduate students.
- **The School of Languages and Communication (SOLAC)** is primarily responsible for developing and delivering innovative curricula and methodologies to support the university's foreign language courses. The School also provides language-related assistance to the wider university community, including the Language Hub room, CALL rooms, short-term study abroad programs, and the Kobe University Academic Language and Communication Support (KALCS) program. In addition, SOLAC plays an active role in conducting research and education at the postgraduate level in the fields of language, culture, and communication in the Graduate School of Intercultural Studies.
- **The Research Institute for Higher Education** is responsible for contributing to education at Kobe University through research and development of higher education.

Supporting the Development of Global HRs Who Shape the Future of Our Economy/Society: Summary of the Plan

In light of the educational goals expressed in Kobe University's Educational Charter – "education of the whole person," "education to promote originality," "education to promote international awareness," and "education to promote expertise" –six participating faculties in the humanities and social sciences will collaborate in a joint educational program aimed at producing "global talents," who possess a profound education, advanced expertise, global perspective, and outstanding communication skills, as well as the kind of leadership described above.



Information

E-mail: stdnt-gakumu@office.kobe-u.ac.jp <http://www.iphe.kobe-u.ac.jp/>

Common-use Facilities



Information Science and Technology Center (ISTC)



This Center provides the ICT (Information and Communication Technology) infrastructure to support the education and research of all members of the university, including students, faculty and staff.

Services provided include the issuance and management of user IDs, email accounts and the use of PCs and servers for educational, research and business purposes. Following the reorganization in July 2010, the Center plays the leading role in the planning and execution of ICT strategy at Kobe University.

<http://www.istc.kobe-u.ac.jp/>

Center for Collaborative Research and Technology Development (CREATE)



The Center for Collaborative Research and Technology Development (CREATE) was established in 2005. Our task is to foster university-industry-government collaboration, establish a fertile environment for prospering partnerships among these parties. CREATE has been engaged in many activities: collaborative/sponsored research planning, research fund assistance, patent application support and licensing management, and development of innovative and global talent via projects and lectures such as "Regional Innovation," "Kansai Life Innovation," "Hyogo Water Business Innovation," and "Essentials for Next Global Leaders". In addition, CREATE has developed the Project of Structure-Based Drug Discovery involving regional pharmaceutical companies, the RIKEN SPring-8 Center and Hyogo Science and Technology Association, and international collaborations via meetings such as "Workshop on Innovation and Pioneering Technology".

<http://www.innov.kobe-u.ac.jp/create/index.html>

International Student Center (KISC)



The International Student Center was established as a university-wide research/teaching facility in April 1993. The Center assumes overall responsibility for international students, including the provision of Japanese language instruction, Japanese studies courses, advising on studying and living in Japan, career advice, and alumni networking. The Center also undertakes research and development aimed at promoting international study exchange programs, such as supporting Japanese students at Kobe University wishing to study overseas. In addition, the Center actively promotes international exchange programs in the local community, working with regional government agencies, local volunteer organizations, schools and companies.

http://www.kisc.kobe-u.ac.jp/english/i_topics.html

Center for Supports to Research and Education Activities (CSREA)



This center, founded as a core to support research facilities in Kobe University, assists education and research activities in the field of natural science in Kobe University. The center is composed of two offices: the Management office for research facilities, which promotes the common use of the research facilities of the entire university; and the Research support office, which in turn consists of the following four divisions:

- Radioisotope (RI) Division, which supports education and research using radio isotopes
- Instrumental Analysis Division, which supports education and research through the common use of various analysis tools
- Cryogenic Division, which supports education and research using refrigerants
- Accelerator Division, which supports education and research through the common use of accelerators.

<http://www.csrea.kobe-u.ac.jp/index-e-pl20120201.html>

Center for Environmental Management (CEM)



The Center is responsible for the environmental management of the University including waste treatment and disposal. For instance, wastewater containing harmful chemical substances (e.g., heavy metals, such as mercury) used in research activities is carefully treated to avoid damage to the environment. The Center plays a significant role in Kobe University's environmental activities, including staff education concerning pollutant release, transfer and registration (PRTR). Energy saving and reduction of solid waste are also managed with the assistance of the Center.

<http://www.research.kobe-u.ac.jp/cema/>

Education Center on Computational Science and Engineering (ECCSE)



ECCSE was established in 2014 to promote education and research in computational science and engineering fields in which computer simulations are commonly applied. PI-Computer, a Fujitsu FX10 supercomputer, is managed and operated as a large-scale computing resource, and an immersive virtual reality environment (PI-CAVE) is provided for analysis and visualization of simulation results. Remote interactive classes on computational bioinformatics, international cooperative education, and domestic and international simulation schools are also provided to develop simulation techniques and promote their wide adoption. Through these activities, ECCSE aims to foster future advanced researchers in computational science and engineering.

<http://www.eccse.kobe-u.ac.jp/>

Medical Center for Student Health

The Medical Center for Student Health was established in April 1970. Services provided by the Center include an annual medical checkup for all students and staff, special checkups for people working with X-ray, radioisotope and other harmful substances, as well as a medical checkup for new international students. Emergency medical treatment is also available. There are doctors and nurses as well as counselors to provide consultation and advisory services on physical and mental well-being.

The Medical Center for Student Health also plays an important part in creating a safe and hygienic educational environment, through Health and Safety activities administered by qualified doctors.



<http://www.health.kobe-u.ac.jp/>

International Residence

Kobe University has several dormitories for international students and scholars located within commuting distance. These are: Kobe University International Residence, SUMIYOSHI International Student House, SUMIYOSHI Residence, International House at Fukae Campus, HAKUO Dormitory and KOKUI Residence. Kobe University International

Residence and International House are exclusively for international students and scholars, however, other dormitories are for both international and Japanese students of Kobe University. The resident fees vary by room type. There are also boarding houses run by public and private organizations available for international students and scholars.

Residential Facilities for Students and Researchers

| Residence | Commute | Map |
|--|--|--|
| 1 International Residence  | To Rokkodai Campus, 30-40 min. by train and bus |  |
| 2 International House (Fukae area)  | To Rokkodai Campus, about 50 min. by train and bus To Fukae Campus, about 8 min. on foot | |
| 3 Sumiyoshi International Student House (students only)  | To Rokkodai Campus, 40-50 min. either on foot or by bus and train | |
| 4 Sumiyoshi Residence (male students only)  | To Rokkodai Campus, 40-50 min. either on foot or by bus and train | |
| 5 HAKUO Dormitory (Fukae area) (students only)  | To Rokkodai Campus, about 50 min. by train and bus To Fukae Campus, about 10 min. on foot | |
| 6 KOKUI Residence (students only)  | To Rokkodai Campus, 30 min. by bus and on foot | |

Rent Subsidy System

Kobe University has a rent subsidy system for eligible international researchers who agree to live in one of the public-run apartments designated by the University in the event there is no room available in either the International

Residence or International House. Under this system, the University will pay for approximately one half the monthly rent. However, residents themselves must pay utilities.



<http://www.kobe-u.ac.jp/en/international-students/current/housing-information.html> (for students)

Overseas Offices

Kobe University Brussels European Centre (KUBEC)

Kobe University Brussels European Centre (KUBEC) was established in September 2010 with the aim of promoting international and multilateral collaboration with universities and institutions in Europe. In July 2015, KUBEC was relocated in the International Building of Vrije Universiteit Brussel (Pleinlaan 5, 1050 Brussels) to promote activities and initiatives in Europe as a key institution based in Brussels, the central nexus for international collaboration between Europe and Japan. The main activities are: 1. Promoting academic and educational collaboration with universities and research institutions, organizations, and industries; 2. Acquiring and disseminating information about education and research in Europe; 3. Supporting networking for students and researchers in Europe, including alumni groups.



Seminars, training opportunities, education fairs, and trial lessons for those who wish to study at Kobe University will be held at KUBEC.

Recent Activities:

Symposium

Oct. 13, 2014 5th Kobe University Brussels European Centre Symposium: "Innovation, Environment, and Globalisation—the Latest EU-Japan Research Collaboration"

Workshops

Jun. 22-23, 2014 KUBEC IR Research Seminar 2014: A follow-up of Kobe Sakura Mtg.
 Jul. 7, 2014 Kobe-Leuven workshop on Geometry and Integrable Systems
 Aug. 25, 2014 International Workshop on Maritime Academic Research Database (MARD) Project
 Aug. 27, 2014 KUBEC International Workshop on Dark Matter Searches
 Oct. 13, 2014 Kobe University Brussels European Centre held a workshop titled Varieties of "Mitate": Fiction, Social Reality, and Symbolism
 Nov. 3, 2014 BALTIC - KOBE University Engineering Graphics Education Seminar 2014
 Nov. 14, 2014 The fourth meeting on integration of spatial computable general equilibrium and transport modelling -Joint seminar of TU Delft and Kobe University-
 Dec. 8, 2014 Kobe University Brussels European Centre (KUBEC) Workshop "Leading Edge Research on Machine Tools in Japan"
 Mar. 5, 2015 Global Career Development Seminar

Information

E-mail: intl-kobe_u_bxl@office.kobe-u.ac.jp www.office.kobe-u.ac.jp/ipiep/kubec/index_en.html

Kobe University China Office

Kobe University China Office was established in January 2008. The Office is promoting academic and research collaboration in the fields of Humanities, Social Sciences, Natural Sciences and Biomedical Sciences with universities, institutions, organizations and industries in Asia. The Office is also developing a network between Kobe University and its alumni and former researchers living in China. For prospective students who wish to study at Kobe University, useful information about admissions and tuition is available upon request. It also participates in Japan Education Fairs in China and provides useful information about studying at Kobe



University. As of September 2015, the Office will be relocated into another building (A404, China Foreign Language Mansion, No.89 West 3rd Ring North Rd., Haidian District, Beijing 100089).

*As of Sep. 2015

Recent Activities

Symposium/Conference

Nov. 8, 2014 *Workshop: A Dialogue Toward Collaboration Between Taiwanese Law and Japanese Law in the 21st Century* in Taipei, Taiwan
 Nov. 17-18, 2014 *2nd Annual Conference: The Asian Forum for Leaders of Japan Studies (AFJAS)* in Awaji and Kobe, Japan
 Nov. 28-29, 2014 *East Asian Knowledge and the Sun Yat-sen's Pan-Asianism Memorial Symposium* in Kobe, Japan

Japan Education Fair

May. 23, 2014 Dalian University of Technology
 Jun. 6, 2014 Shandong University
 Jun. 7, 2014 Shandong Normal University
 Oct. 31, 2014 Fudan University
 Nov. 13, 2014 Northeastern University
 Nov. 15, 2014 Northeast Normal University
 May. 16, 2015 Shandong Normal University

International Education Exhibition

Mar. 21-22, 2014 *China International Education Exhibition Tour 2015*

Information

E-mail: opie-chinaoffice@office.kobe-u.ac.jp www.office.kobe-u.ac.jp/ipiep/chinaoffice/index_zh.html

International Activities

Kobe University actively promotes international activities. Here are a few of the events held in Japan and abroad last year.

Oct. 14, 2014

5th Kobe University Brussels European Centre Symposium



On October 14, Kobe University hosted the 5th Kobe University Brussels European Centre (KUBEC) Symposium, entitled "Innovation, Environment, and Globalization—the Latest EU–Japan Research Collaboration." The Symposium addressed five topics of common interest to Japan and the EU: a) Bio-production, (b) Membrane engineering, (c) Climate change and water resources management, (d) Aquaphotomics, and (e) Forefront Studies in Japanese Culture and Society. The event attracted over 150 attendees.

Nov. 14, 2014

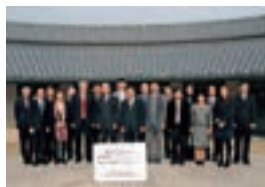
Seminar in London on Education's Role in Restoring Disaster Affected Areas



On November 14, Kobe University, in collaboration with the Japan Foundation, London, and the Miyagi University of Education, held a seminar entitled "Education and Its Responsibility for the Reconstruction of the Tohoku and Kobe Regions" at the Japan Foundation, focused on Education for Sustainable Development (ESD).

Nov. 17-18, 2014

2nd Annual Conference: The Asian Forum for Leaders of Japan Studies (AFJAS) in Awaji and Kobe, Japan



Kobe University hosted the Forum, where a total of 14 researchers, including seven distinguished leading researchers and seven young researchers of Japan Studies from prestigious Asian universities, gathered to present and discuss the role and significance of Japan Studies within Asia. Nearly 50 people participated in the Forum. The 2-day Conference provided an opportunity to encourage knowledge sharing, exchange, and the establishment of networks among researchers.

Nov. 28-29, 2014

East Asian Knowledge and the Sun Yat-sen's Pan-Asianism Memorial Symposium in Kobe, Japan



The Center for Asian Studies hosted the Symposium in commemoration of the 90th anniversary of the Sun Yat-sen's Pan-Asianism speech, given in Kobe. During the 2-Day event, which attracted more than 150 people, impressive lectures were given by five distinguished researchers. The Symposium provided an opportunity to explore the academic significance of East Asian Knowledge through a considered interpretation of the message of Sun Yat-sen's speech, and to re-affirm the political and cultural value which he bequeathed to future generations.

Dec. 5-6, 2014

5th Kobe University Global-Link Forum in Kuala Lumpur, Malaysia



Kobe University hosted the 2-day forum under the themes "Regional & Local Collaboration on Disaster Risk Reduction" and "Econo-Legal Studies for Advancing Market Societies -Possibilities of Interdisciplinary Explores-." The Kobe University International Alumni Networking Meeting was also held here, with alumni from Malaysia, Taiwan, and Singapore in attendance. Moreover, Kobe University signed memorandums of understanding with Universiti Kebangsaan Malaysia (UKM) and the Universiti Tunku Abdul Rahman (UTAR), the first such agreements between Kobe University and institutions in Malaysia.

Feb. 4, 2015

JEUIPSTE Academic Workshop



On February 4, a JEUIPSTE academic workshop entitled "Biobased Chemical production"-Japan-Europe academic workshop for sharing ideas and experiences towards strategic partnership building-, was held at Kobe University. This workshop was conducted as one of the activities of JEUIPSTE, which was adopted in September 2013 as a part of the Bilateral Coordination for the Enhancement and Development of S&T Partnerships (BILAT) under the 7th Framework Programme (FP7) of the European Commission.

Feb. 5, 2015

UC San Diego x Kobe University Joint Research Kick-off Symposium



Kobe University and the University of California, San Diego (UC San Diego) started the collaborative research related to inter-university academic exchange. On Feb. 5, to commemorate this collaboration, Kobe University hosted the UC San Diego x Kobe University Joint Research Kick-off Symposium.

Mar. 7, 2015

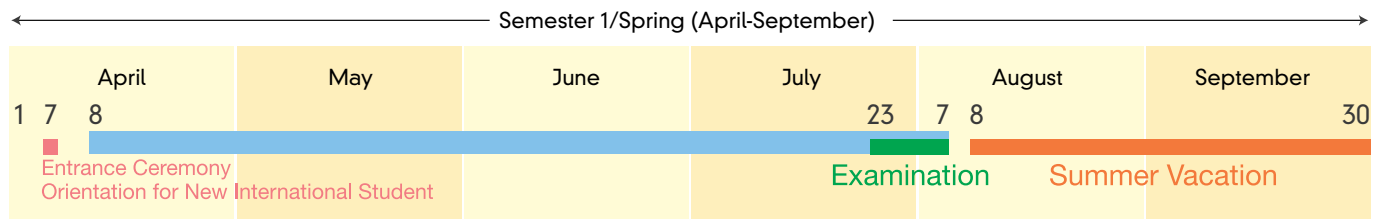
Student Exchange Forum in Europe: "Looking Ahead" in Brussels, Belgium



On March 7, a student exchange forum was held at the International School of Brussels (ISB) campus in Brussels, Belgium. The event was co-organized with ISB, the oldest and largest English-speaking school in Belgium. A lively discussion took place among the students, taking the theme "Viewing Japan from the Outside."

Statistics

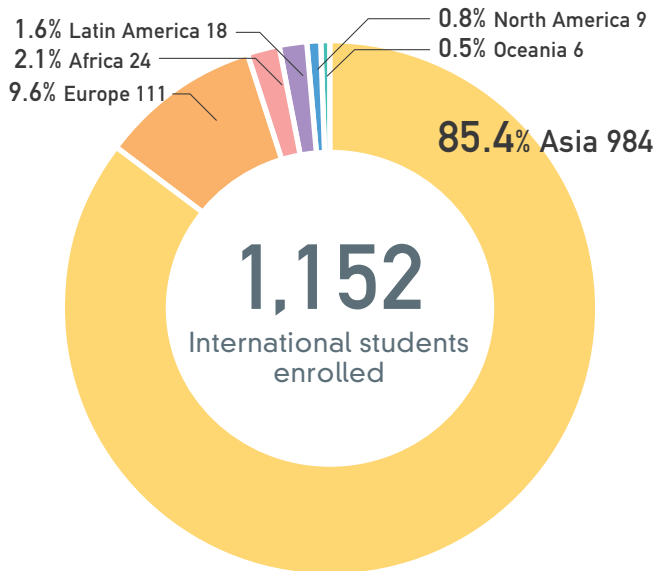
Kobe University Academic Calendar 2015/2016



Number of Staff and Students

| Number of Staff | | Number of Students | |
|--|--------------|------------------------------------|--|
| Total | 2,580 | Total | 16,391 |
| <small>(As of May 1, 2015)</small> | | <small>(As of May 1, 2015)</small> | |
| Teaching Staff | 1,318 | Undergraduate Students | 11,696 (1,555) |
| Administrative Staff (Including technical staff and nurses) | 1,142 | Graduate Students | 4,695 (4,025) |
| Faculty Staff in Attached Schools | 120 | | |
| | | | <small>*() Number of female students</small> |
| | | International Students | 1,152 |
| | | <small>(As of May 1, 2015)</small> | |
| | | Undergraduate Students | 95 (42) |
| | | Graduate Students | 1,057 (613) |
| | | | <small>*() Number of female students</small> |

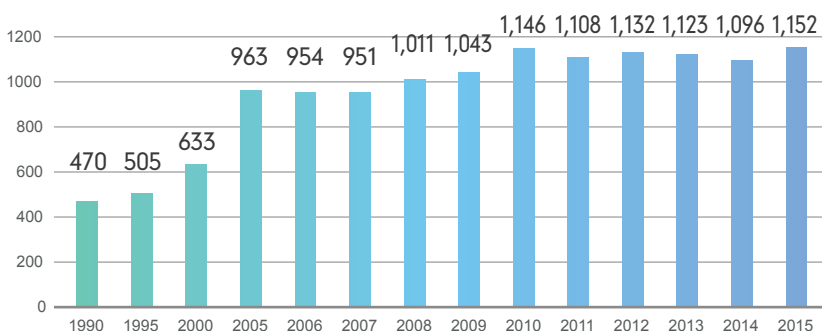
Regional Distribution (International Students)



Top 13 Countries and Regions (International Students)

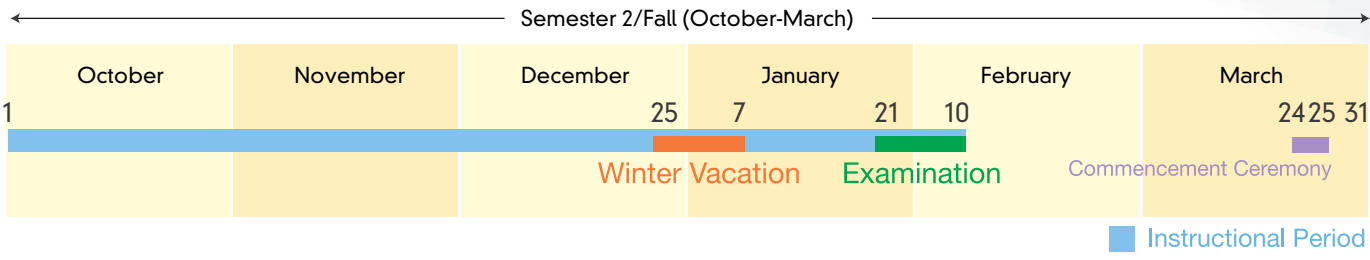
| | Countries/Regions | Enrolled International Students |
|----|-------------------|---------------------------------|
| 1 | China | 665 |
| 2 | Republic of Korea | 90 |
| 3 | Indonesia | 42 |
| 4 | Vietnam | 40 |
| 5 | Malaysia | 27 |
| 6 | Taiwan | 26 |
| 7 | Germany | 18 |
| 8 | Lao P.D.R. | 14 |
| 9 | U.K. | 13 |
| 10 | Bangladesh | 11 |
| 11 | Philippines | 11 |
| 12 | France | 10 |
| 13 | Cambodia | 8 |

Trends in Number of International Students Enrolled

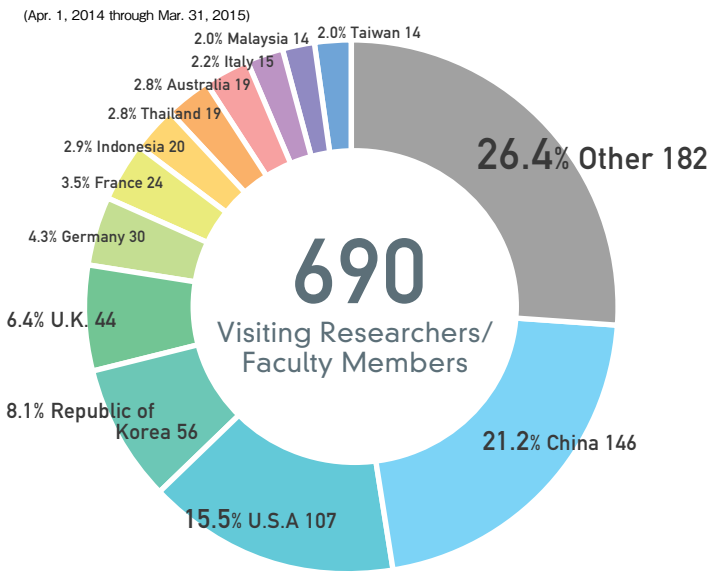


Number of Outbound Students

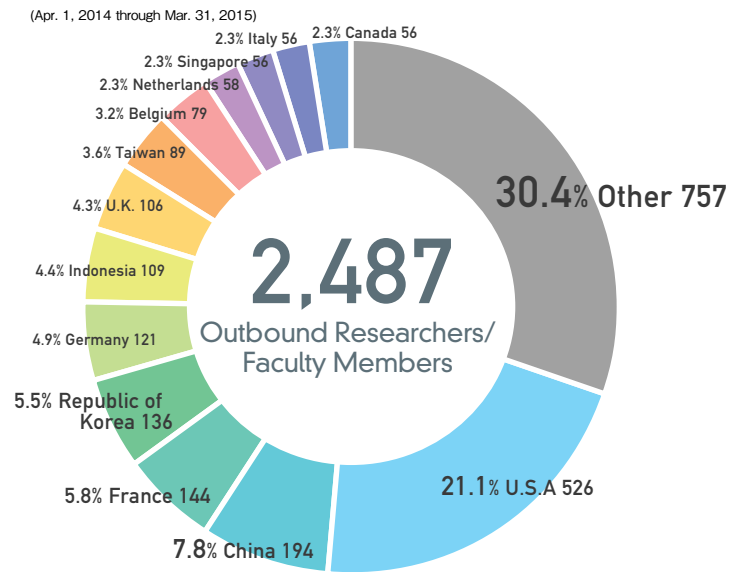
| Category | Number |
|------------------------------|------------|
| Based on Exchange Agreements | 119 |
| Language Training Program | 77 |
| Summer Program | 1 |
| Internship | 22 |
| Privately-Financed | 79 |
| Others | 427 |
| Total | 725 |



Number of Visiting Researchers/Faculty Members



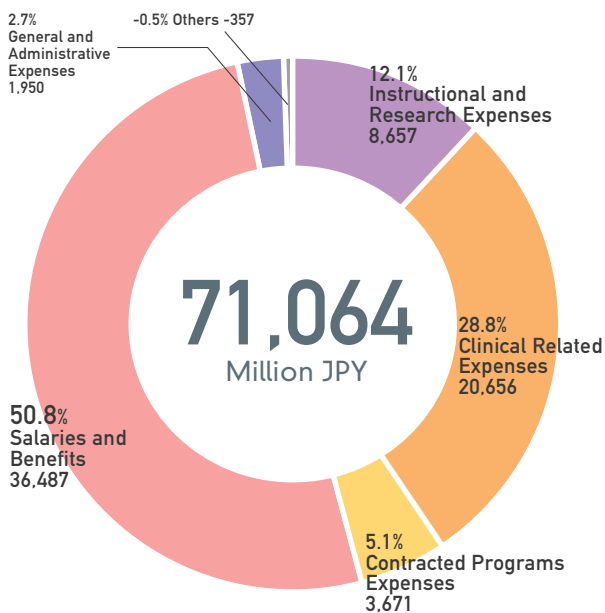
Number of Outbound Researchers/Faculty Members



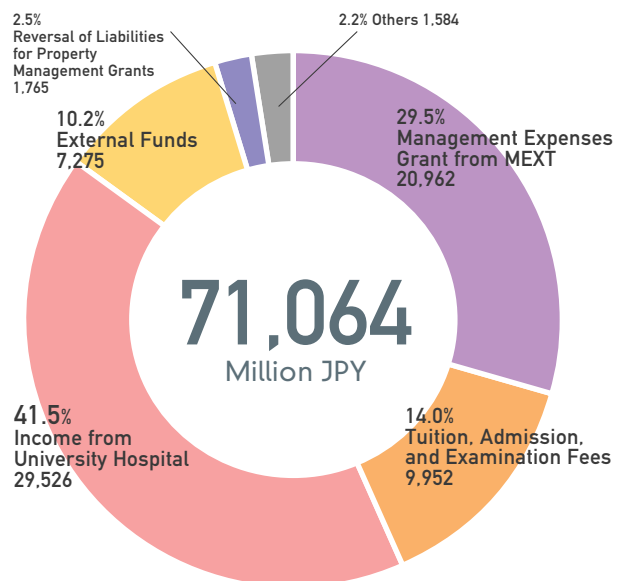
Financial Highlights

(As of March 31, 2015)

Expenses (Unit: Million JPY)



Income (Unit: Million JPY)



Academic Exchange Agreements

Kobe University is conducting intensive exchanges for education and research with partner universities and institutions overseas, which enriches the academic environment on campus. Kobe University has currently 249 partner institutions in 53 countries/regions. Agreements with those marked "★" have a mutual tuition waiver clause, which makes it possible to implement student exchanges and promote students' mobilities.

Inter-University Agreements (125 institutions)

(As of May 1, 2015)

| Area | Country/Region | Overseas University/Institute | Year of Conclusion | |
|---------------|---|--|-------------------------------|------|
| Asia | Bangladesh | Bangladesh Agricultural University | 2013 | |
| | China | Beijing Foreign Studies University★ | 2008 | |
| | | Beijing Normal University★ | 2005 | |
| | | China Agricultural University | 2012 | |
| | | China Medical University★ | 2000 | |
| | | Dalian Maritime University★ | 2003 | |
| | | Dalian University of Technology | 2010 | |
| | | East China Normal University★ | 2000 | |
| | | Fudan University★ | 2008 | |
| | | Huazhong University of Science and Technology★ | 2011 | |
| | | Inner Mongolia Agricultural University | 2015 | |
| | | Nankai University★ | 2008 | |
| | | Ocean University of China★ | 2006 | |
| | | Peking University | 2000 | |
| | | Renmin University of China★ | 2014 | |
| | | Shandong University★ | 2000 | |
| | | Shanghai Jiao Tong University★ | 2009 | |
| | | Shanghai Maritime University★ | 2003 | |
| | | Sun Yat-Sen University★ | 2000 | |
| | | The Chinese University of Hong Kong★ | 2013 | |
| | | Tsinghua University★ | 2009 | |
| | | Wuhan University★ | 2008 | |
| | | Xi'an Jiaotong University | 2008 | |
| | | Xiamen University★ | 2015 | |
| | | Zhejiang University★ | 2008 | |
| | | Zhongnan University of Economics and Law | 2001 | |
| | | Indonesia | Airlangga University★ | 2013 |
| | | | Bogor Agricultural University | 2012 |
| | | Gadjah Mada University★ | 2014 | |
| | | Institu Teknologi Sepuluh Nopember★ | 2003 | |
| | | Syah Kuala University★ | 2010 | |
| | | University of Indonesia★ | 2004 | |
| | Korea | Chonnam National University★ | 2005 | |
| | | Hanyang University★ | 2001 | |
| | | Jeju National University★ | 2004 | |
| | | Korea Maritime University★ | 2003 | |
| | | Korea University★ | 2012 | |
| | | Kunsan National University★ | 2003 | |
| | | Kyungpook National University★ | 1999 | |
| | | Mokpo National Maritime University★ | 2003 | |
| | | Mokpo National University★ | 2002 | |
| | | Pusan National University★ | 2001 | |
| | | Seoul National University★ | 2009 | |
| | | Sungkyunkwan University★ | 2002 | |
| | Laos | National University of Laos | 2001 | |
| | Malaysia | Universiti Tunku Abdul Rahman | 2014 | |
| | | National University of Malaysia | 2014 | |
| | Mongolia | Ulaanbaatar University | 2001 | |
| | | National University of Mongolia | 2014 | |
| | Myanmar | Yangon Institute of Economics | 2015 | |
| | Philippines | University of the Philippines Los Baños | 2006 | |
| | | University of the Philippines Diliman | 2014 | |
| | Taiwan | National Chengchi University★ | 2014 | |
| | National Taiwan Ocean University★ | 2003 | | |
| | National Taiwan University★ | 2002 | | |
| Thailand | Mahidol University★ | 2012 | | |
| | Thammasat University★ | 2000 | | |
| | Rajamangala University of Technology Thanyaburi | 2014 | | |
| Vietnam | Foreign Trade University★ | 2007 | | |
| | Hanoi University of Technology★ | 2005 | | |
| | National Economics University | 2007 | | |
| | The University of Danang | 2013 | | |
| | Vietnam National University, Ho Chi Minh City★ | 2014 | | |
| Middle East | Turkey | Harran University | 2012 | |
| | Istanbul Technical University★ | 2004 | | |
| Africa | Egypt | Cairo University | 2009 | |
| Oceania | Australia | Australian Maritime College★ | 2003 | |
| | | The University of Queensland★ | 2010 | |
| | | The University of Western Australia★ | 2010 | |
| | | University of South Australia | 2015 | |
| North America | USA | California Maritime Academy★ | 2003 | |

| Area | Country/Region | Overseas University/Institute | Year of Conclusion | | |
|-------------------------------|---|--|-----------------------|--|------|
| North America | USA | City University of New York Queens College★ | 2015 | | |
| | | Emory University | 1983 | | |
| | | Maine Maritime Academy | 2003 | | |
| | | University of Pittsburgh★ | 2009 | | |
| | | University of South Florida | 2011 | | |
| | | University of Texas at Austin★ | 1998 | | |
| | | University of Washington★ | 2003 | | |
| | | University of Ottawa★ | 2015 | | |
| | | Latin America | Brazil | Federal Center of Technological Education of Parana★ | 2002 |
| | | | | Rio de Janeiro State University★ | 2004 |
| State University of Londrina★ | 2002 | | | | |
| Mexico | The University of Guadalajara | | 2007 | | |
| Paraguay | Universidad del Norte | 2011 | | | |
| Europe | Austria | University of Graz★ | 2012 | | |
| | Belgium | Ghent University★ | 2009 | | |
| | | Katholieke Universiteit Leuven★ | 2010 | | |
| | | Saint-Louis University★ | 2014 | | |
| | | University of Liège★ | 2014 | | |
| | | Université Libre de Bruxelles | 2010 | | |
| | | Vrije Universiteit Brussel | 2010 | | |
| | Bulgaria | Bulgarian Universities and Institutes of Bulgarian Academy of Sciences | 2005 | | |
| | | Sofia University St. Kliment Ohridski★ | 2012 | | |
| | Czech Republic | Charles University★ | 2006 | | |
| | Denmark | University of Aarhus★ | 2000 | | |
| | France | Ecole Normale Supérieure - Lyon★ | 2015 | | |
| | | l'Ecole Centrale de Lyon★ | 2004 | | |
| | | Université de Nice-Sophia Antipolis★ | 2000 | | |
| | | Université de Paris X-Nanterre★ | 2006 | | |
| | | Université de Strasbourg | 2013 | | |
| | | Université Lille3★ | 2013 | | |
| | | Université Panthéon-Assas (Paris II)★ | 2005 | | |
| | | Université Paris 13 | 2010 | | |
| | | Université Paris Diderot - Paris 7★ | 2011 | | |
| | | Germany | Universität Hohenheim | 2010 | |
| | Ireland | National University of Ireland, Galway★ | 2005 | | |
| | Italy | Bocconi University★ | 2015 | | |
| | | Ca' Foscari University of Venice★ | 2011 | | |
| | | University of Ferrara | 2001 | | |
| | Latvia | Riga Technical University | 2015 | | |
| | Netherlands | Leiden University★ | 2009 | | |
| | Poland | Jagiellonian University★ | 2013 | | |
| | | University of Warsaw★ | 2008 | | |
| Romania | Babeş-Bolyai University★ | 1998 | | | |
| Russia | Moscow State Pedagogical University★ | 2012 | | | |
| Sweden | Linköping University★ | 2011 | | | |
| | World Maritime University/IMO | 2003 | | | |
| UK | Middlesex University | 1995 | | | |
| | School of Oriental and African Studies, University of London★ | 2007 | | | |
| | The University of Dundee★ | 2013 | | | |
| | The University of Sheffield★ | 1989 | | | |
| | University of Birmingham★ | 1999 | | | |
| | University of Essex★ | 2001 | | | |
| | University of Glasgow | 1999 | | | |
| | University of Oxford★ | 2011 | | | |



Inter-Faculty/Graduate School Agreements (196 institutions)

(As of May 1, 2015)

| Area | Country/Region | Overseas University/Institute | Faculty/Graduate School | Kobe University | Year of Conclusion |
|-------|-------------------------------|---|---|--|--------------------|
| Asia | Bangladesh | Chittagong Medical College | School of Medicine | Graduate School of Medicine, School of Medicine | 2013 |
| | | IUBAT - International University of Business Agriculture and Technology | | Graduate School of Human Development and Environment | 2013 |
| | | North South University | School of Health & Life Science | Graduate school of Science | 2014 |
| | Cambodia | International University | | Research Center for Urban Safety and Security, Graduate School of Medicine, School of Medicine | 2012 |
| | China | Beijing Forestry University | The college of Forestry of Beijing Forestry University | The college of Forestry of Beijing Forestry University | 2013 |
| | | Central South University of Forestry and Technology | Resource and Environmental College | Resource and Environmental College | 2003 |
| | | Chengdu University of Technology | State Key Laboratory of Geohazards Prevention, College of Environment and Civil Engineering | Research Center for Urban Safety and Security | 2008 |
| | | China University of Geosciences (Wuhan) | | Faculty of Science | 1988 |
| | | China University of Political Science and Law | College of Law | Faculty of Law, Graduate School of Law | 2008 |
| | | Chongqing University* | College of Civil Engineering | Faculty of Engineering, Graduate School of Engineering | 2009 |
| | | | College of Architecture and Urban Planning | Faculty of Engineering, Graduate School of Engineering | 2010 |
| | | East China Normal University* | School of Education Science | Faculty of Human Development, Graduate School of Cultural Studies and Human Science | 1998 |
| | | Harbin Institute of Technology* | School of Civil Engineering | Faculty of Engineering, Graduate School of Engineering | 2011 |
| | | Jiangnan University | School of Design | Faculty of Letters, Graduate School of Letters, Graduate School of Humanities and Social Sciences | 2005 |
| | | Jilin University | School of Economics | Research Institute for Economics and Business Administration, Graduate School of Economics | 2014 |
| | | Lanzhou University* | School of Economics | Graduate School of Economics | 2009 |
| | | Minzu University of China | School of Economics | Faculty of Agriculture | 2007 |
| | | | School of Ethnology and Sociology, School of History | Faculty of Intercultural Studies, Graduate School of Intercultural Studies | 2014 |
| | | Ningbo University* | The Medical School | Graduate School of Science | 2011 |
| | | Northeastern University* | College of Resources and Civil Engineering | Faculty of Engineering, Graduate School of Engineering | 2013 |
| | | Northwest A&F University* | College of Agronomy | Graduate School of Agricultural Science | 2010 |
| | | | College of Plant Protection | Graduate School of Agricultural Science | 2013 |
| | | Peking University | Department of Law | Faculty of Law | 1996 |
| | | | The School of Economics | Research Institute for Economics and Business Administration, Graduate School of Economics | 2013 |
| | | Qingdao University | The Affiliated Hospital of Qingdao University | Kobe University Hospital | 2015 |
| | | Shantou University* | College of Law | Graduate School of Law | 2014 |
| | | Southeast University | School of Material Science & Engineering | Graduate School of Science | 2009 |
| | | | School of Mechanical Engineering | Graduate School of Engineering | 2009 |
| | | Southwest Jiaotong University* | School of Civil Engineering, School of Architecture | Faculty of Engineering, Graduate School of Engineering, Research Center for Urban Safety and Security | 2009 |
| | | | | | |
| | | The University of Hong Kong* | Faculty of Arts | Faculty of Letters, Graduate School of Humanities, Faculty of Intercultural Studies, Graduate School of Intercultural Studies, Faculty of Human Development, Graduate School of Human Development and Environment | 2008 |
| | | Tianjin University | School of Architecture, Planning and Policy Development | Faculty of Engineering, Graduate School of Engineering | 2014 |
| | | Tsinghua University | Urban Planning & Design Institute | Research Center for Urban Safety and Security | 2008 |
| | | Zhejiang University* | School of Humanities, College of Media and International Culture | Faculty of Letters, Graduate School of Letters, Graduate School of Humanities and Social Sciences, Faculty of Intercultural Studies, Faculty of Human Development, Graduate School of Cultural Studies and Human Science | 2007 |
| | | | Law School | Faculty of Law, Graduate School of Law | 2008 |
| | | | College of Economics | Graduate School of Economics | 2009 |
| | | Zhengzhou University* | Department of Fine Arts | Faculty of Letters, Graduate School of Letters, Graduate School of Humanities and Social Sciences | 2006 |
| | Indonesia | Andalas University* | Faculty of Medicine | Graduate School of Medicine, School of Medicine | 2013 |
| | | Bogor Agricultural University | Faculty of Veterinary Medicine | Graduate School of Medicine, School of Medicine | 2011 |
| | | Diponegoro University* | Faculty of Medicine | Graduate School of Medicine, School of Medicine | 2014 |
| | | Gadjah Mada University* | Faculty of Economics and Business | Graduate School of International Cooperation Studies | 2014 |
| | | | Faculty of Engineering | Graduate School of International Cooperation Studies | 2006 |
| | | | | Graduate School of Engineering, Faculty of Engineering | 2007 |
| | | Hasanuddin University* | Faculty of Medicine | Graduate School of Medicine, School of Medicine | 2009 |
| | | Indonesia University of Education | | Graduate School of International Cooperation Studies | 2007 |
| | | Insitut Teknologi Bandung* | Faculty of Industrial Technology | Faculty of Engineering | 1991 |
| | | | School of Architecture, Planning and Policy Development | Graduate School of International Cooperation Studies | 2006 |
| | | Kartanegara University | | Graduate School of International Cooperation Studies | 2007 |
| | | Padjadjaran University* | Faculty of Medicine | Graduate School of Medicine, School of Medicine | 2014 |
| | | University of Indonesia* | Faculty of Economics | Graduate School of Economics | 2004 |
| | | | | Graduate School of International Cooperation Studies | 2006 |
| | University of Lampung | Faculty of Mathematics and Natural Sciences | Graduate School of Agricultural Science | 2007 | |
| Korea | Catholic University of Korea* | Faculty of International Relations | Faculty of Law, Graduate School of Law | 2014 | |
| | Chonbuk National University* | College of Law | Faculty of Law, Graduate School of Law | 2008 | |

Academic Exchange Agreements

Inter-Faculty/Graduate School Agreements (196 institutions)

(As of May 1, 2015)

| Area | Country/ Region | Overseas University/Institute | Faculty/Graduate School | Kobe University | Year of Conclusion | |
|--------|--|---|---|--|---|------|
| Asia | Korea | Chungnam National University* | College of Economics and Management | Graduate School of Business Administration, School of Business Administration | 2014 | |
| | | Daegu University* | College of Engineering and Graduate School (department of Engineering) | Faculty of Engineering, Graduate School of Engineering | 2013 | |
| | | Dong-A University | College of Medicine | School of Medicine | 1992 | |
| | | Gongju National University of Education* | | Faculty of Human Development, Graduate School of Human Development and Environment | 2009 | |
| | | International University of Korea | | Graduate School of Agricultural Science | 2010 | |
| | | Korea Nazarene University* | Division of Social Welfare | Graduate School of Human Development and Environment | 2009 | |
| | | Kyungpook National University | College of Natural Sciences | Faculty of Science | 1989 | |
| | | | Economic and Management Research Institute | Research Institute for Economics and Business Administration | 1996 | |
| | | Seoul National University | College of Agriculture and Life Science | Faculty of Agriculture | 2003 | |
| | | Sogang University* | School of Economics | Faculty of Economics, Graduate School of Economics | 2011 | |
| | Yonsei University Wonju Campus* | Department of Economics | Faculty of Economics, Graduate School of Economics | 2011 | | |
| | Malaysia | International Medical University | | Graduate School of Medicine, School of Medicine | 2015 | |
| | | Universiti Sains Malaysia* | School of Medical Sciences | Graduate School of Medicine, School of Medicine | 2008 | |
| | Nepal | Nepal Medical College | | Graduate School of Medicine, School of Medicine | 2003 | |
| | Philippines | Ateneo de Manila University* | | Faculty of Intercultural Studies, Graduate School of Intercultural Studies | 2009 | |
| | | San Beda College | | Graduate School of Human Development and Environment | 2014 | |
| | | University of the Philippines Manila* | | School of Medicine, Graduate School of Medicine | 2014 | |
| | Singapore | Nanyang Technological University | Division of Economics, School of Humanities and Social Sciences | Research Institute for Economics and Business Administration | 2013 | |
| | | National University of Singapore | Faculty of Medicine | Graduate School of Medicine, School of Medicine | 2014 | |
| | Taiwan | Institute of Economics, Academia Sinica | | Research Institute for Economics and Business Administration | 2007 | |
| | | National Chengchi University* | College of Law | Faculty of Law, Graduate School of Law | 2010 | |
| | | | College of Liberal Arts | Faculty of Intercultural Studies, Graduate School of Intercultural Studies | 2013 | |
| | | National Kaohsiung Marine University* | College of Management, College of Maritime, College of Ocean Engineering | Faculty of Maritime Sciences, Graduate School of Maritime Sciences | 2010 | |
| | | National Taipei University* | | Faculty of Law, Graduate School of Law | 2009 | |
| | Taipei Medical University | College of Medicine and College of Nursing | Graduate School of Medicine, School of Medicine, Graduate School of Health Sciences | 2013 | | |
| | Thailand | Burapha University* | Faculty of Logistics | Faculty of Maritime Sciences, Graduate School of Maritime Sciences | 2013 | |
| | | | Faculty of Medicine | Graduate School of Medicine, School of Medicine | 2011 | |
| | | Chiang Mai University* | | Graduate School of Health Sciences | 2011 | |
| | | | Faculty of Nursing | Graduate School of Health Sciences, School of Medicine | 2013 | |
| | | | Faculty of Nursing | Graduate School of Medicine, School of Medicine | 2003 | |
| | | Chulalongkorn University* | Faculty of Medicine | Graduate School of Medicine, School of Medicine | 2005 | |
| | | | Faculty of Economics | Graduate School of Business Administration, School of Business Administration | 2012 | |
| | | | Chulalongkorn Business School | Graduate School of Business Administration, School of Business Administration | 2013 | |
| | | Kasetsart University | Faculty of Agriculture | Faculty of Agriculture, Graduate School of Science and Technology | 1999 | |
| | | King Mongkut's University of Technology Thonburi* | School of Bioresources and Technology | Graduate School of Agricultural Science | 2009 | |
| | | National Research Council of Thailand | | Graduate School of Medicine, School of Medicine | 2007 | |
| | | Rajamangala University of Technology Isan | Faculty of Science and Liberal Arts | Graduate School of Engineering | 2013 | |
| | | Vietnam | Hanoi Agricultural University | | Faculty of Agriculture, Graduate School of Science and Technology | 2005 |
| | Hanoi Medical University | | | Graduate School of Medicine, School of Medicine | 2011 | |
| | Hue University of Agriculture and Forestry | | | Faculty of Agriculture, Graduate School of Agricultural Science | 2013 | |
| | Nong Lam University | | | Faculty of Agriculture, Graduate School of Science and Technology | 2002 | |
| | | | Course of Tropical Agriculture | Faculty of Agriculture, Graduate School of Science and Technology | 2005 | |
| | Vietnam National University, Ho Chi Minh City* | | University of Social Sciences and Humanities | Faculty of Intercultural Studies | 2011 | |
| | Vietnam National University, Ho Chi Minh City* | | International University | Graduate School of Agricultural Science | 2015 | |
| | Vietnamese Academy of Agricultural Sciences | | | Graduate School of Agricultural Science | 2014 | |
| | Middle East | Turkey | Koc University | Graduate School of Business, College of Administrative Science and Economics | Graduate School of Business Administration | 2014 |
| | | | University of Adiyaman | | Graduate School of Agricultural Science | 2010 |
| Yemen | | Ministry of Education in the Republic of Yemen | | Graduate School of International Cooperation Studies | 2006 | |
| Africa | Egypt | Al-Azhar University (Assiut Branch) | Faculty of Science | Faculty of Agriculture, Graduate School of Agricultural Science | 2009 | |
| | | Assiut University | Faculty of Science | Faculty of Agriculture, Graduate School of Agricultural Science | 2009 | |
| | | Cairo University* | Faculty of Economics and Political Science | Graduate School of International Cooperation Studies | 2009 | |
| | | Electronics Research Institute | | Graduate School of Engineering, Graduate School of System Informatics | 2014 | |
| | | Suez Canal University* | Faculty of Medicine | Graduate School of Medicine, School of Medicine | 2003 | |
| | | Faculty of Veterinary Medicine | Graduate School of Medicine, School of Medicine, Graduate School of Health Sciences | 2011 | | |



Inter-Faculty/Graduate School Agreements (196 institutions)

(As of May 1, 2015)

| Area | Country/Region | Overseas University/Institute | Faculty/Graduate School | Kobe University | Year of Conclusion |
|-----------------|------------------------|---|--|---|--|
| Africa | Kenya | Maseno University | Faculty of Science | Graduate School of Agricultural Science, Faculty of Agriculture | 2012 |
| | Malawi | University of Malawi | Centre for Educational Research and Training | Graduate School of International Cooperation Studies | 2006 |
| | Tanzania | University of Dar es Salaam | Economic Research Bureau | Graduate School of International Cooperation Studies | 2007 |
| | Uganda | Makerere University* | College of Business and management Sciences | Graduate School of International Cooperation Studies | 2008 |
| | | Ministry of Education and Sports in the Republic of Uganda | | Graduate School of International Cooperation Studies | 2008 |
| Oceania | Australia | Curtin University of Technology* | Division of Humanities | Faculty of Intercultural Studies, Graduate School of Intercultural Studies | 2012 |
| | | The University of New South Wallese* | | Graduate School of Engineering, Graduate School of Science | 2014 |
| | | The University of Sydney* | Sydney Law School | Faculty of Law, Graduate School of Law | 2012 |
| North America | Canada | Brock University* | Institute for Scientific Computation | Graduate School of System Informatics | 2010 |
| | | Huron University College* | | Graduate School of Intercultural Studies | 2014 |
| | | University of British Columbia | Institute of Asian Research | Research Institute for Economics and Business Administration | 1995 |
| | | University of Toronto | Faculty of Applied Science and Engineering | Faculty of Engineering | 1980 |
| | | | | | |
| | USA | Boston College | Department of Economics | Graduate School of Economics | 2012 |
| | | Brandeis University | Graduate School of International Economics and Finance | Research Institute for Economics and Business Administration | 1997 |
| | | Emory University | School of Medicine | School of Medicine | 1983 |
| | | | FHI360 | | Graduate School of International Cooperation Studies |
| | | The University of Tennessee, Knoxville* | | Faculty of Intercultural Studies, Graduate School of Intercultural Studies | 2014 |
| | | University of Georgia* | | Faculty of Intercultural Studies | 2015 |
| | | University of Hawaii* | John A. Burns School of Medicine | School of Medicine | 2014 |
| | | University of Maryland* | College Park | Graduate School of Intercultural Studies, Faculty of Intercultural Studies | 2013 |
| | | University of Washington* | College of Engineering | Faculty of Engineering | 1980 |
| | | | School of Business Administration | School of Business Administration | 1996 |
| | | University of Wisconsin-Madison | College of Engineering | Faculty of Engineering | 1983 |
| | | Utah State University* | College of Humanities and Social Sciences | Graduate School of Intercultural Studies, Faculty of Intercultural Studies | 2012 |
| Yale University | Economic Growth Center | Research Institute for Economics and Business Administration | 2007 | | |
| Latin America | Brazil | Universidade Federal do Rio de Janeiro | Instituto de Economia | Research Institute for Economics and Business Administration | 2010 |
| | Chile | The United Nations Economic Commission for Latin America and the Caribbean (ECLAC) | | Research Institute for Economics and Business Administration | 2010 |
| | Costa Rica | University for Peace | | Graduate School of International Cooperation Studies | 2007 |
| Europe | Austria | Johannes Kepler University Linz* | Research Institute for Symbolic Computation (RISC) | Graduate School of Human Development and Environment, Graduate School of Science | 2015 |
| | | Medical University of Graz | | Graduate School of Human Development and Environment | 2012 |
| | | Vienna University of Economics and Business Administration* | | Graduate School of Business Administration, School of Business Administration | 2012 |
| | Belgium | Bruegel | | Graduate School of Economics | 2013 |
| | | Université catholique de Louvain | Health Sciences | Graduate School of Medicine, The Biosignal Research Center | 2013 |
| | Finland | Tampere University of Technology* | | Faculty of Engineering | 1989 |
| | France | BRGM (Geological Survey of France) | | Research Center for Urban Safety and Security | 2006 |
| | | Côte d'Azur Observatory* | | Graduate School of Science | 2012 |
| | | ESCP EUROPE* | | School of Business Administration, Graduate School of Business Administration | 1982 |
| | | Groupe Kedge Business School* | | Graduate School of Business Administration, School of Business Administration | 2014 |
| | | Institut National des Sciences Appliquées de Lyon* | | Faculty of Engineering, Graduate School of Engineering, Graduate School of System Informatics | 2013 |
| | | Pierre-Mendès-France University* | The Law Faculty | Graduate School of International Cooperation Studies | 2013 |
| | | Laboratoire National des Champs Magnétiques Pulsés* | | Molecular Photoscience Research Center | 2003 |
| | | Université de Rennes 1* | IGR-IAE de Rennes | Graduate School of Intercultural Studies, Faculty of Intercultural Studies | 2011 |
| | | Université Stendhal-Grenoble 3* | | Graduate School of Intercultural Studies, Faculty of Intercultural Studies | 2010 |
| | Germany | Albert-Ludwigs-Universität Freiburg | Faculty of Biology | Faculty of Science | 1990 |
| | | Berlin School of Economics and Law* | | Graduate School of Economics | 2010 |
| | | Christian-Albrechts-University of Kiel* | Faculty of Engineering | Faculty of Engineering, Graduate School of Science and Technology | 2000 |
| | | | Faculty of Business, Economics and Social Science | Graduate School of Economics | 2014 |
| | | | Faculty of Business, Economics and Social Science | Graduate School of Business Administration | 2014 |
| | | EBS University of Business and Law* | Business School | Graduate School of Business Administration | 2013 |
| | | Freie Universität Berlin* | Department of History and Cultural Studies, Academic Division Art History of East Asia | Graduate School of Intercultural Studies | 2013 |
| | | Georg-August-University Göttingen* | Faculty of Economics Science | School of Business Administration, Graduate School of Business Administration | 2013 |
| | | | Faculty of Microbial Physiology | Graduate School of Agricultural Science, Graduate School of Engineering, Graduate School of Science | 2014 |
| | | Institute of Solid State Research at the Leibniz Institute for Solid State and Materials Research Dresden | | Molecular Photoscience Research Center | 2013 |
| | | Leipzig University* | Faculty of History, arts and Oriental Studies | Graduate School of Intercultural Studies, Faculty of Intercultural Studies | 2013 |
| | | Universität Hamburg* | Asien-Afrika-Institut, Fakultät für Geisteswissenschaften | Faculty of Intercultural Studies, Faculty of Letters, Graduate School of Intercultural Studies, Graduate School of Human Development and Environment, Graduate School of Humanities | 2013 |



Academic Exchange Agreements

Inter-Faculty/Graduate School Agreements (196 institutions)

(As of May 1, 2015)

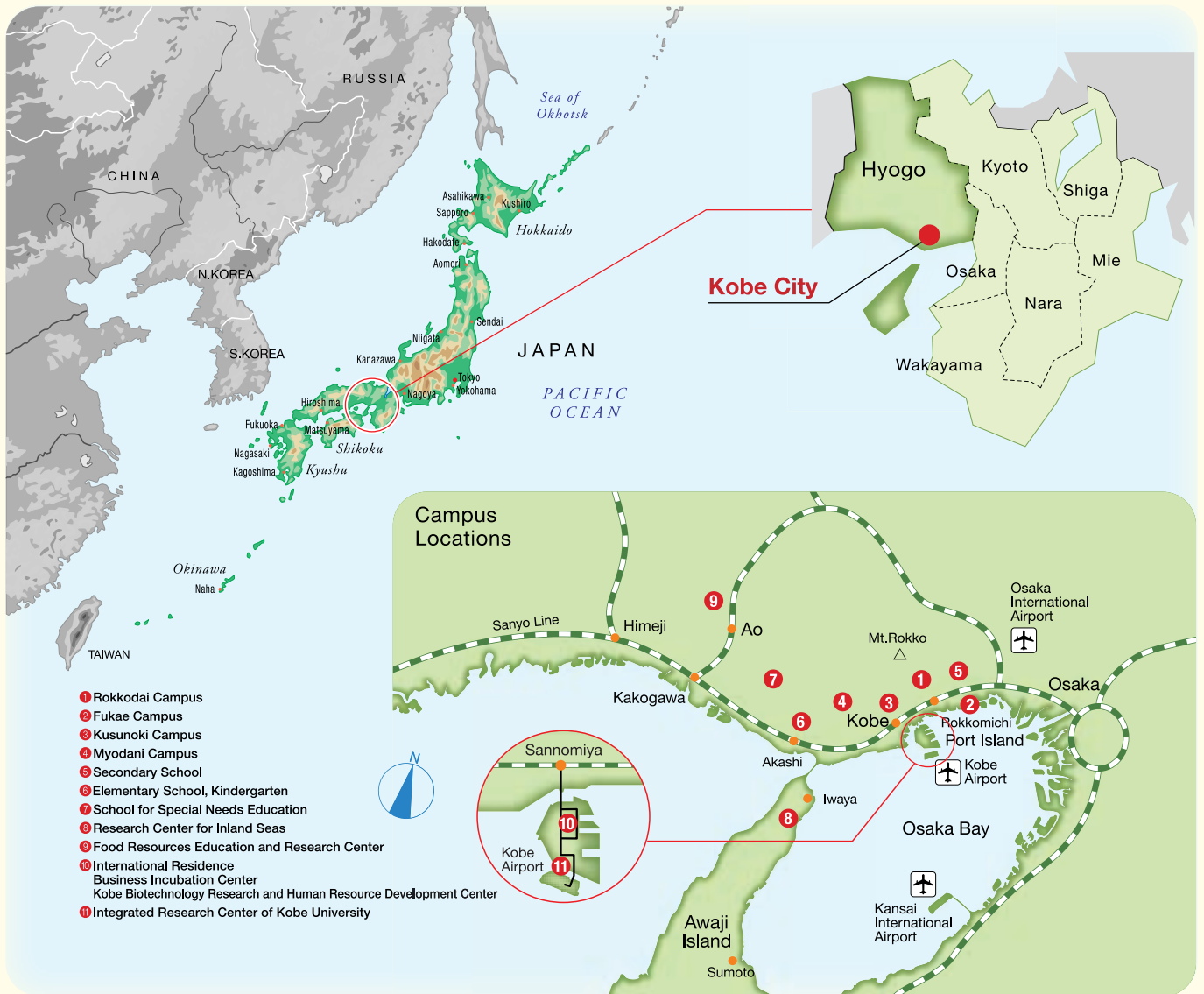
| Area | Country/Region | Overseas University/Institute | Faculty/Graduate School | Kobe University | Year of Conclusion | |
|---------------------------|-------------------------------------|---|---|---|---------------------------------------|------|
| Europe | Germany | University of Osnabrück* | School of Law | Graduate School of Law | 2014 | |
| | | WHU - Otto Beisheim School of Management* | | Graduate School of Business Administration | 2006 | |
| | Greek | Aristotle University of Thessaloniki I | | Faculty of Engineering, Graduate School of Engineering, Research Center for Urban Safety and Security | 2013 | |
| | Ireland | Dublin City University* | | Faculty of Economics, Graduate School of Economics | 1992 | |
| | Italy | IASI-CNR(Institute for Systems Analysis and Computer Science-National Research Council) | | | Graduate School of System Informatics | 2013 |
| | | | ITIA-CNR (Institute of Industrial Technologies and Automation - National Research Council) | | Graduate School of System Informatics | 2010 |
| | | University of Bologna* | Faculty of Engineering | Graduate School of Science and Technology, Faculty of Engineering | 2002 | |
| | | | Scuola Superiore di Lingue Moderne per Interpreti e Traduttori, Dipartimento di Studi Interdisciplinari su Traduzione, Lingue e Culture | Graduate School of Intercultural Studies, Faculty of Intercultural Studies | 2014 | |
| | | University of Parma* | Department of Economics | School of Business Administration, Graduate School of Business Administration | 2013 | |
| | | University of Naples Federico II | | Graduate School of Law, Faculty of Law | 2015 | |
| | | Oriente University of Naples* | | Graduate School of Intercultural Studies, Faculty of Intercultural Studies | 2014 | |
| | | University of Milan | Department of Private Law and History of Law, Department of Italian and Supranational Public Law and Department of Legal Sciences 'Cesare Beccaria' | Graduate School of Law, Faculty of Law | 2015 | |
| | University of Florence | | Department of Industrial Engineering | Graduate School of Engineering | 2015 | |
| | Netherlands | University of Groningen | | Organization of Advanced Science and Technology | 2010 | |
| | | | | Graduate School of Engineering, Graduate School of Agricultural Science | 2014 | |
| | Norway | Norwegian School of Economics and Business Administration* | | Graduate School of Business Administration | 2004 | |
| | | Oslo and Akershus University College of Applied | Faculty of Education and International Studies | Graduate School of Human Development and Environment | 2013 | |
| | Poland | Jagiellonian University* | Faculty of Philosophy | Faculty of Letters, Graduate School of Humanities | 2012 | |
| | | University of Gdansk* | Faculty of Economics | Graduate School of Economics | 2014 | |
| | Portugal | University of Coimbra* | Faculty of Economics | Faculty of Law, Graduate School of Law | 2010 | |
| | Republic of Lithuania | Vilnius Gediminas Technical University | Faculty of Fundamental Sciences | Graduate School of Engineering, Graduate School of Human Development and Environment | 2014 | |
| | Russia | Penza State University of Architecture and Construction | | Graduate School of Human Development and Environment | 2011 | |
| | | Russian Academy of Sciences | General Physics Institute | Molecular Photoscience Research Center | 2003 | |
| | Serbia | University of Belgrade* | Faculty of Mechanical Engineering | Graduate School of Agricultural Science | 2011 | |
| | Spain | Barcelona Centre for International Affairs | | Graduate School of Intercultural Studies | 2015 | |
| | | Universitat Autònoma de Barcelona* | Faculty of Translation and Interpreting and Graduate school of (Department of Translation & Interpreting) | Faculty of Intercultural Studies, Graduate School of Intercultural Studies | 2013 | |
| | | University of Barcelona* | Faculty of Economics and Business | Graduate School of Economics | 2014 | |
| | Sweden | University of Gothenburg* | School of Business, Economics and Law | Graduate School of Business Administration, School of Business Administration | 2012 | |
| | UK | Cardiff University* | Cardiff Business School | Graduate School of Business Administration, School of Business Administration | 2004 | |
| | | | Cardiff Business School, Cardiff School of Social Sciences, Cardiff School of Engineering | Faculty of Maritime Sciences, Graduate School of Science and Technology | 2005 | |
| | | Institute of Education, University of London | | Graduate School of Human Development and Environment | 2007 | |
| | | University of East Anglia* | School of Development Studies | Graduate School of International Cooperation Studies | 2015 | |
| University of Manchester* | | Faculty of Humanities | Faculty of Intercultural Studies | 2013 | | |
| University of Sussex* | School of Education and Social Work | Graduate School of International Cooperation Studies | 2010 | | | |

Memorandum of Understanding

Center for Collaborative Research and Technology Development (CREATE) has concluded Memorandum of Understanding with the following universities on International Technology Transfer and Research Collaboration.

| Area | Country/Region | Overseas University | Center | Year of Conclusion |
|--------|----------------|--|---|--------------------|
| Asia | China | The Hong Kong University of Science & Technology | Technology Transfer Center | 2010 |
| | | The Chinese University of Hong Kong | Knowledge Transfer Center | 2010 |
| | Taiwan | National Tsing Hua University | Operation Center for Industry Collaboration | 2012 |
| Europe | Belgium | University Catholic de Louvain | | 2012 |
| | | University of Leige | | 2012 |
| | | University of Namur | | 2012 |
| | | University of Mons | | 2012 |

Access

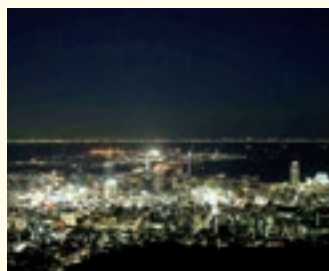


Kobe City

The City of Kobe is the capital of Hyogo Prefecture, which is located in the western part of Honshu, the main island of Japan. It is accessible by land, sea, and is a hub for other domestic and international destinations. From Tokyo it is just 160 minutes by the Nozomi Shinkansen (bullet train), and 75 minutes by plane. Himeji, Kyoto, Nara, and Osaka are all within easy reach of Kobe City.

Ever since it was opened to the world, Kobe City has been known as a cosmopolitan port city where people, goods, and information travel to and from the world. In 2008, Kobe City was granted the title 'City of Design' by UNESCO.

Sandwiched by Mt. Rokko in the north and the Seto Inland Sea in the South, Kobe is blessed with a mild climate averaging 17.1°C (62.8F) with four seasonal changes. The population of Kobe is over 1.5 million including 43,000 foreign residents from as many as 115 different countries. With diverse population of foreign residents and the resulting facilities and amenities established by and for such foreign communities, Kobe is uniquely qualified to support a comfortably refined lifestyle for any individual from any country.





Published by
Kobe University
1-1 Rokkodai-cho, Nada-ku, Kobe
657-8501 JAPAN
<http://www.kobe-u.ac.jp>

