

神戸大学
KOBE UNIVERSITY
Map and Introduction
<http://www.kobe-u.ac.jp/en/>

Kobe University Facts and Figures 2014

As of May 1, 2014

Established in **1902**

Total number of enrolled students: **16,537**

Undergraduate students: **11,849**

Graduate students: **4,688**

International students: **1,096**

Academic staff: **1,355**

Tuition & Fees

	Entrance Examination Fee	Admission Fee	Tuition Fees
Undergraduates	¥17,000	¥282,000	¥ 535,800 / year
Graduates	¥30,000	¥282,000	¥ 535,800 / year
Research Students	¥9,800	¥84,600	¥ 29,700 / month

Scholarships

http://www.kobe-u.ac.jp/documents/international/study-in-kobe/sik/studyinkobe_2014_4_4.pdf

4

Law

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 that we 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 elucidating whose interests are truly relevant. This is a hard but rewarding task which requires a wide range of perspectives and knowledge.




5

Economics

YASUI Daishin/Associate Professor/Theoretical Analysis

My research concerns theories of economic growth, and I am particularly interested in how economic growth affects population dynamics. The Japanese population is projected to decline in the future since Japan is a nation with sub-replacement fertility. To sustain the current pension system and labor force, preventing a decline in the number of children and maintaining a stable population are vital policy issues. Economics is a study about choices made by individuals. How many children you'll have is an individual choice. Therefore, the study of economics has a significant role to play when considering countermeasures to the falling birth rate.



1

Letters / Humanities

NAKA Mao/Associate Professor/Philosophy, Ethics

My most recent interests in philosophical and ethical studies are focused on the theme of the "Other" based on the work of Emmanuel Levinas. I emphasize the "Otherness of human reproduction" as an essential part of our existence, through which we are exposed to the corporeality and relationality of the "Other," such as the opposite sex, a newborn child or the totality of our offspring. In this way, the "Other" means what transcends our attempts to understand and control it. The "Other" is essential to our point of view when engaging across cultures and opening up to it can offer us an opportunity to challenge our preconceptions.




2

Intercultural Studies

Shannon Louise Whitley/International Student/Australia

I am studying as an exchange student from the University of Queensland. The faculty of international studies offers a huge range of subjects related to my home university major (Asian Studies), in both English and Japanese. The classes themselves are challenging and thought-provoking, and the small class sizes create a warm environment with a greater focus on individual students. Students and staff diversity has also given me a greater understanding of issues by introducing me to a variety of perspectives. I'm certain these classes will aid me in my future career. Studying here has been an exciting and invaluable experience that I will never forget.




3

Human Development / Human Development and Environment

Jonathan Nilas Puntervold/International Student/Denmark

I'm an exchange student at the Faculty of Human Development. I study linguistics, specifically the grammatical makeup of Japanese copulas and adjectives. This faculty is a very interesting, dare I say unconventional blend of researchers and students with a great divergence of interests and fields, which makes for a fine research environment. Research, linguistics in particular, has an unfortunate tendency to sometimes get caught up in field-specific terms and methodologies, but the diverse nature of this faculty helps you look at the issues from different perspectives. Also, I might add that the views at night are nothing less than spectacular.



6

Business Administration

Derevianko Maksym/International Student/Ukraine

Kobe University's School of Business is the kind of place where you can build a solid base to make your dreams become reality. With world-class educators and a vast information base - you are diving into the right stream here. For the graduate school, choose the classical program or the experimental SESAMI-or combine them if you dare! The spectacular campus with its unique atmosphere and fresh mountain air will keep you inspired, and the international support team is kind and helpful. Well, let's be honest, the level here is high but that's okay because you'll be inspired, and it'll definitely pay off. Have fun!




7

Science

FUKAKI Hidehiro/Professor/Plant Developmental Biology

The plant body contains a belowground root system and an aboveground shoot system, which are formed by repeatedly adding the basic unit/organ such as a root, stem, or leaf. My research focuses on understanding the developmental mechanisms of plants which, unlike animals, have indeterminate growth. In particular, we are studying the gene regulatory network that develops the root system using the model plant, *Arabidopsis thaliana*, which is suitable for genetic and molecular biological studies. Our research on plant roots at Kobe University is useful to understanding the molecular mechanisms of plant physiological/morphological responses to developmental and environmental cues.



ROKKODAI CAMPUS

MYODANI CAMPUS

KUSUNOKI CAMPUS

8

Medicine

Nur Imma Fatimah Harahap/International Student/Indonesia

It is a great opportunity to be able to pursue a higher education level in the doctoral program of the Graduate School of Medicine at Kobe University. As a second year student, I am experiencing many important things. In my research, I am learning new prospective treatments for genetic patients under the guidance of my kind supervisor and supportive lab members. Collaborating with Japanese colleagues allows me to learn values of life and humanity. Off campus, I also enjoy gaining knowledge of Japanese traditional culture. Combining all these learnings has made my life in Kobe a wonderful experience.




9

Health Sciences

GREINER Chieko/Professor/Gerontological Nursing, Home Nursing

The philosophy of the Department of Nursing is to contribute to the development of nursing science by producing high-evidence-level nursing research incorporating interdisciplinary and scientific perspectives. In Japan, with its aging population, constructing a sustainable elderly care system is an important issue. It is a common challenge in a wide range of countries; therefore, I have been conducting international comparative research with Thai and Swedish co-researchers on elderly care at acute hospitals and in the community, including dementia care, for which I have also been conducting clinic-based research. We welcome collaboration with international students and scholars, and expect together to develop proficiency in promoting human health and quality of life.



FUKAE CAMPUS

10

Engineering

SATO Ryuta/Associate Professor/Mechanical Engineering, Precision Engineering, Machine Tool

Mechanical engineering is the science and art for formulating, developing, designing, and controlling systems and components. This area of study embraces heat and fluid dynamics, material science, system design, control and manufacturing. My research team is mainly working on advanced manufacturing systems. Manufacturing plays a key role in improving our modern life by providing us with products featuring the latest technology. We are trying to improve the accuracy, productivity, and energy efficiency of manufacturing systems. We welcome collaboration with foreign universities and industries. We are also seeking enthusiastic international students and scholars to work with us.




11

System Informatics

Lee Junho/International Student/Republic of Korea

I am a first year master's student in the Graduate School of System Informatics. My research focuses on building home networking systems utilizing Cloud Computing. This is a challenging yet rewarding field as it utilizes leading-edge technology and research that has been conducted throughout the world. Kobe University is a great place to study. I get to see talented seniors give powerful presentations, and I've been able to apply my learning by making a presentation at a research conference. After gaining my master's degree, I plan to pursue my doctorate. Studying abroad is a new challenge and a great opportunity for me to test my limits.




12

Agriculture/ Agricultural Science

YOSHIDA Ken-ichi/Professor/ Applied Microbiology and Functional Genomics

Alzheimer's disease is one of the most problematic forms of dementia. A rare stereoisomer of inositol, *scyllo*-inositol, was found to be effective in treating Alzheimer's disease and has received fast-track designation from the United States Food and Drug Administration. On the other hand, another stereoisomer, *myo*-inositol, is abundant in nature and can be supplied cheaply from rice bran. We modified the inositol metabolism in *Bacillus subtilis* and successfully developed a cell factory to enable the efficient bioconversion of *myo*-inositol into *scyllo*-inositol. In the near future, rice bran, which is regarded as agricultural waste, will be utilized to produce a promising therapeutic agent for Alzheimer's disease.



13

Maritime Sciences

DAN Tomohisa/Professor/Combustion Engineering

My specialty is in mechanical engineering, and my research theme concerns combustion engineering. Since climate change has become a major issue, combustion engines are now required to be environmentally friendly. Diesel engines, which are necessary for the propulsion or electric generation of ships, emit harmful pollutants into the environment, such as NOx, SOx, and PM. These emissions are regulated by both individual nations and international regulations, because shipping operations are global. A trial study to reduce harmful pollutants in engines will contribute to a healthy world community. Therefore, I am trying to establish environmentally friendly engine systems that allow for sustainable development.




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Graduate School of International Cooperation Studies

Hális Alves/International Student/Brazil

Based on my experience, I can assure you that GSICS offers a truly global atmosphere that positively influences how we perceive international communities, diversity and cooperation. Since I joined the school, I have been able to expand my academic knowledge and hone a number of skills, such as practical application, argumentation and languages. Such comprehensive learning may well prove the basis for future achievements. For those who understand their purpose and abilities, this school offers the ideal environment and resources necessary to thrive, contributing greatly to your academic and professional formation.



Recent Research Activity 01

Humanity, Art and Social Science

YUI Kiyomitsu/Professor/Graduate School of Humanities

Sociology of Manga and Anime

Sociology is the study of human relationships in a society. Is it an exaggeration to say that people in modern society are connected in a certain respect via manga and the anime scene? This is my current research theme. Cosplay events are extremely popular all over the world. Why? I believe that the power, which Anime and Internet have to link people, should be embraced by mainstream academia. After the Great East Japan Earthquake, we found that many anime and manga fans were among those who extended a helping hand to the sufferers. The word Kizuna-bonding of people-is nowadays used not only among a small group of people but also globally. In my research, I attempt to examine this power of Manga and Anime.




Recent Research Activity 02

Life and Natural Science

MANNEN Hideyuki/Professor/Graduate School of Agriculture Science

Animal Breeding and Genetics Laboratory, Animal Science Group, Division of Bioresource Science, Graduate School of Agriculture Science

Our Laboratory engages in leading research on bovine genome analysis to address various issues in the breeding industry. This research also has applications for human society in general. One of our major projects is the development of a genetic diagnosis method for the identification of cattle breed and origin. This technology enables us to trace the origin and breed of all beef in the marketplace, which may help to prevent false labeling. Another piece of research is the identification and utilization of genes related to beef quality. Wagyu-Japanese domestic cattle-garners global attention for its high quality beef. Our laboratory conducted genome analysis of Wagyu and identified several key genes which relate to its desirable traits. This technology is the world's first genome identification method for beef traits.




Kobe, the city of culture and cosmopolitan tradition, offers you an excellent school life!

CAMPUS LOCATION



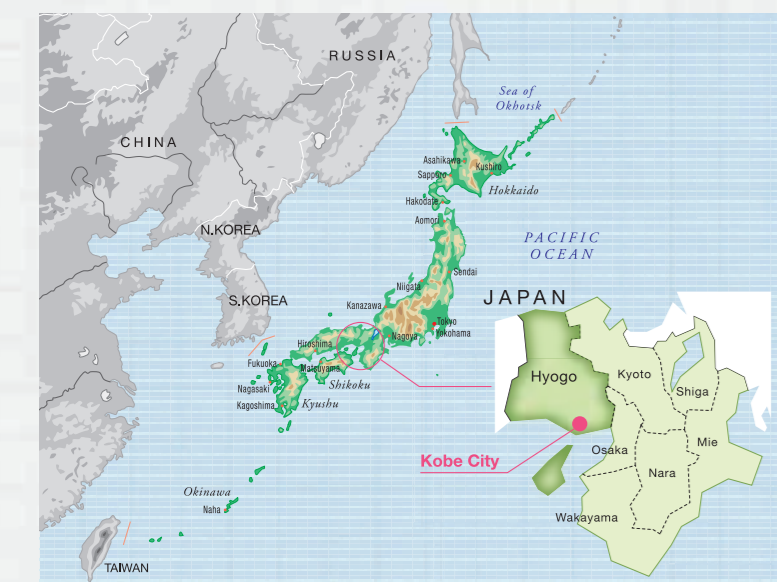
1 Suwayama Park

Located near the top of Mt. Suwayama in the Rokko mountain range, Suwayama Park offers a panoramic view of Kobe city. Because of its proximity to downtown Kobe, the park is a popular spot for people in Kobe to enjoy a breathtaking view from the park square as well as nearby Venus Bridge. The park also has a restaurant and parking facilities.



2 Kitano Ijinkan

After the Port of Kobe was opened to foreign trade in 1865, Kitano district, to the west of Kobe City Hall, was developed as a residential area for foreign merchants and diplomats. Today, 34 remaining mansions have been designated as a Group of Traditional Buildings and some are open to the public, including Weathercock House and Moegi House.



3 Nankin-machi

As one of most famous Chinatowns in Japan, Nankin-machi is a popular spot for tourists, especially during the Lunar New Year and Mid-Autumn Festival. You can browse from shop to shop to find various unique Chinese goods or enjoy Chinese food sold at street stands. The Chinese food in Nankin-machi is adjusted to Japanese tastes and is reasonably priced.



4 Kobe Luminarie

Kobe Luminarie is a light festival held in downtown Sannomiya every December. Beautifully designed wooden frames with hundreds of thousands of lights in different colors are displayed along the streets and in Higashi Yuenchi park. The event was first held in 1995 to encourage and hearten the people in Kobe in the wake of the Great Hanshin-Awaji earthquake, which occurred earlier in the same year. Kobe Luminarie is also a popular dating spot.



5 Old Foreign Settlement

The Old Foreign Settlement was established for foreigners as an extraterritorial area beyond the Japanese government authority when the Port of Kobe was opened. After its return to the Japanese government in 1899, the area continued to develop as a cosmopolitan gateway to the world. There remain many retro style buildings from the end of Taisho to early Showa eras.



6 Harbor Land

Located to the west of Meriken Park on the waterfront, Kobe Harborland is a shopping and entertainment zone with large commercial complexes including Mosaic. Overlooking iconic buildings such as Kobe Port Tower and the Maritime Museum, the area is especially popular among young people. It is connected to JR Kobe station via an underground passage.



Kobe University



It's My Favorite!

In Kobe, you can enjoy many tasty sweets. If you want to exercise, please try to climb Mt. Rokko. You will see wonderful scenery. If you come here, you will have many great experiences!!

Hiroyuki Okawa
Master Student
Chemical Science and Engineering
Graduate School of Engineering



It's My Favorite!

Kobe is a nice place to study in a relaxed atmosphere. You will discover good opportunities in Kobe University not only to improve your academic skills but also to have a great experience through your school life!

Sho Akahoshi
Doctoral Student
Political Science
Graduate School of Law



Kobe University Academic Calendar 2014/2015

Semester 1/Spring (April-September)					
April	May	June	July	August	September
Instructional Period			Examination		Summer Vacation
Semester 2/Fall (October-March)					
October	November	December	January	February	March
Instructional Period			Winter Vacation	Examination	Commencement Ceremony

Estimated Living Cost

Average Monthly Costs for Kobe University Students	
Books and Materials	¥ 10,000
Accommodation	
Rent for public apartments	¥ 40,000 ~ +deposit
University Accommodation	¥ 5,900 ~ ¥ 37,300
Board & Living expense	¥ 30,000
Utility (Electricity, Gas, Water)	¥ 15,000
Others (Transportation, National Health Insurance, etc.)	¥ 30,000 ~
TOTAL	¥ 100,000 ~ /month

International Student Interview

Maximilian Jost

Dresden, Germany
The Kobe-Oxford Japanese Studies Program,
Faculty of Letters
Kobe University



Two years ago, I was delighted to hear that as part of the Kobe Oxford Japanese Studies Program I would be able to attend Kobe University for a year. I had lived in Kobe for three years during high school, but the university had always been shrouded in a cloud of awe and mystery.

Once I began studying at the Faculty of Letters, however, the veil lifted and I found myself amongst an engaged and enthusiastic student body, caring teachers, and staff that go above and beyond their duties to help us international students. We have plenty of chances to socialize and mix with Japanese and overseas students alike through TRUSS and the "International Hour" at the Faculty of Letters. As part of the KOJSP we are assigned supervising teachers, yet from what I can tell professors gladly engage with any student. Finally, even though the somewhat frightening amount of paperwork and such that goes hand in hand with living in a foreign country, the university staff are always available and even assign us Japanese students to go to the ward office with us.

Kobe, in my mind, has always been a beautiful city with friendly, international people, and what I saw of the University of Kobe only confirms that. My only regret is that I cannot stay longer.

dormitory for International Student

On the foot of Rokko Mountain, this is the Kokui residence which is one of the dormitories for international students. Kobe University has six residences in total and they are located in different area in Kobe city. For more information, please visit following our web site!

http://www.kobe-u.ac.jp/international/study-in-kobe/sik/pdf/studyinkobe_2013_4_1.pdf

You can make a lot of Japanese and international friends, and the view from the residence is breathtaking!



Jaehyun Song
from Republic of Korea
Master Student of Political Science,
Graduate School of Law

7 Sannomiya

As a hub of the Kobe transportation network, JR, Hanshin and Hankyu railways, Kobe municipal metro and Portliner, Sannomiya is the center of Kobe and has a lively downtown area packed with businesses and public buildings, department stores, and cultural facilities.



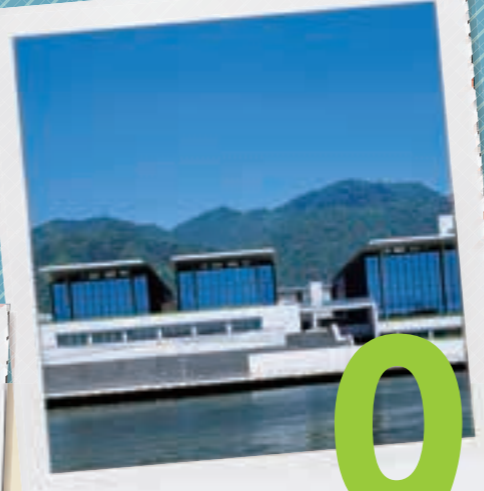
8 Hyogo Prefectural Museum of Arts

The Hyogo Prefectural Museum of Arts was designed by famous Japanese architect, Tadao Ando. The entire complex has many passages and is designed to be appreciated as a work of art in itself, along with the waterfront Nagisa Park. The museum has collected more than eight thousands works of great artists from home and abroad including Rodin, Degas, Gauguin, Ryusei Kishida and Sotaro Yasui.



9 Oji Zoo

The Oji Zoo, one of the three large zoos in the Kansai area, houses 793 animals from 137 species including many rare animals such as a giant panda, koala bears, an Amur tigers, and snow leopards. Inside the zoo there is an Animal Science Pavilion, a small amusement park, and a display of an actual D51 steam locomotive.



10 Sake Breweries

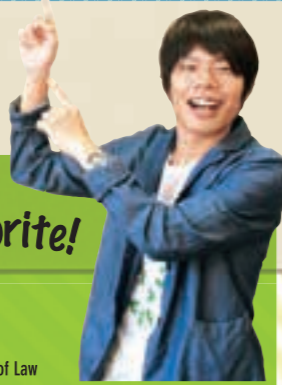
Many famous Sake breweries are dotted along the coast of the Hanshin region in the five old districts called Nada Go-gou. Three of them (Nishi-gou, Uozaki-gou, Mikage-gou) are located in eastern Kobe. With 600 years of tradition brewing Sake, the area offers many exhibiting rooms and museums which display the history and the tools for producing Sake. Why not spend an enjoyable time strolling in the traditional buildings of Sake breweries?



It's My Favorite!

Masaki Hata
Doctoral Student
Political Science
Graduate School of Law

Kobe is surrounded by beautiful sea and mountains. There are also a lot of historical places like "Ijinkan", foreign residences.



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