KYOTO, JAPAN

Study at the Crossroads of Culture and Technology

KUAS

KYOTO UNIVERSITY of ADVANCED SCIENCE

2025 International Enrollment Prospectus

WHY JAPAN?

Population: 12th in the world

123.3 million

Land area: 8th in Asia

380,000 km²
(stat.go.jp, as of 2023)

JAPAN

Gross Domestic Product: 4th highest in the world (mofa.go.jp, as of 2023)

Nation Brands Index: 1st in the world (Anholt-Ipsos, as as of 2023)

Human Development Index: 2nd in Asia (UNDP, as of 2021)

Top Countries for Moving Abroad: 2nd in the world (Remitly.com, as of 2020)

KYOTO

WHY KYOTO?

▶ Academic

10% The highest student-to-population ratio in Japan

▶ International

14,000 International students (pref.kyoto.jp, as of 2022)

Best Tourist Cities Ranking: **3rd** in the world (Travel + Leisure, as of 2023)

▶ Innovative

12 Nobel Laureates

University-launched ventures: **3rd** most in Japan (meti.go.jp, as of 2022)

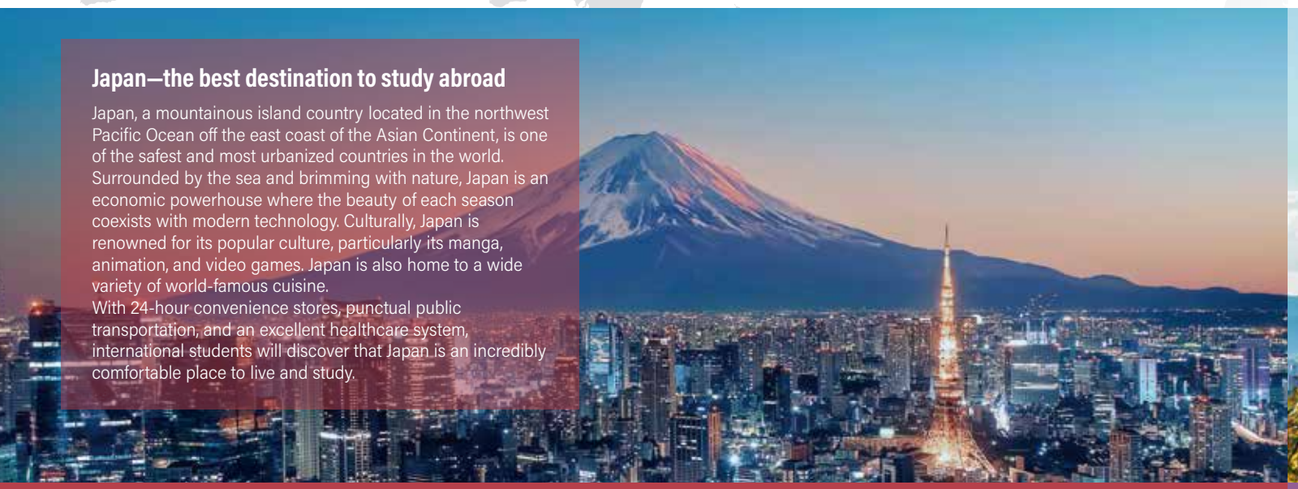
▶ Industrial

100+ High-tech manufacturing companies

Japan Power City Index: **2nd** in Japan (IUS, as of 2022)

Japan—the best destination to study abroad

Japan, a mountainous island country located in the northwest Pacific Ocean off the east coast of the Asian Continent, is one of the safest and most urbanized countries in the world. Surrounded by the sea and brimming with nature, Japan is an economic powerhouse where the beauty of each season coexists with modern technology. Culturally, Japan is renowned for its popular culture, particularly its manga, animation, and video games. Japan is also home to a wide variety of world-famous cuisine.
With 24-hour convenience stores, punctual public transportation, and an excellent healthcare system, international students will discover that Japan is an incredibly comfortable place to live and study.



Kyoto: A city of tradition and innovation

Kyoto is located at the center of Japan, and served as the capital for over 1,000 of the nation's 1,200 years of history. As the hub of Japan's development, Kyoto is now referred to as "Japan's Silicon Valley," and has become home to many world-class high-tech companies. With its 38 universities, it is also known as an academic city, with advanced research functions and a vibrant student community.
Furthermore, Kyoto is also extremely popular as a sightseeing destination. Each year, Kyoto welcomes 4,000,000 tourists who travel from overseas to see the beautifully preserved historical tradition and 17 World Heritage sites.
While being richly endowed with nature in its mountainous surroundings, part of Kyoto's charm is the city's easy-to-live and well-maintained urban areas.

Q. How safe is Japan?

A. Japan is well known as one of the safest and most peaceful places in the world. It is extremely rare for anyone to get caught up in a crime or to have their possessions stolen. The people are good-natured and everywhere you go is safe and clean.

Global Peace Index 2023 Safety and Security domain

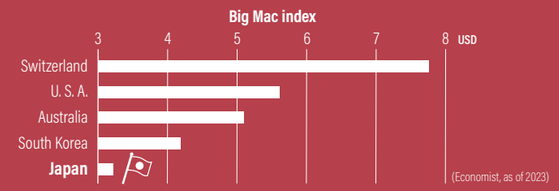
Rank	Country	Score
1	Finland	1.251
2	**Japan**	1.272
3	Iceland	1.282

(IEP, as of 2023)

Q. Is it expensive to live in Japan?

A. The price of goods in Japan is more stable than in Europe, the United States, and cities in other Asian countries, so living expenses can be kept low. Another advantage is that quality is good even when the price is low. See "Expenses" on page 27 as well.

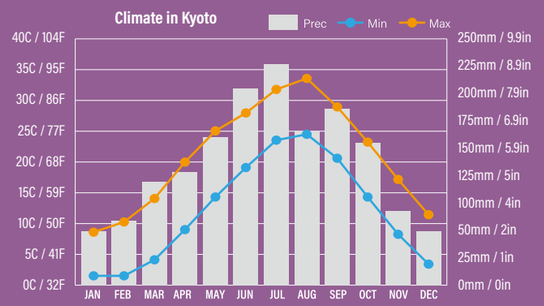
Big Mac index



(Economist, as of 2023)

Q. Is Kyoto an easy place to live?

A. Kyoto is the ideal city for international students. There is easy access to transportation, making it convenient not only for commuting but also for going shopping and enjoying leisure time. The numerous museums, libraries, temples, and other cultural facilities are also an attractive aspect of the area. In addition, consumer prices are lower than in other urban cities in Japan, and there is abundant student housing available.
As for the climate, there are four distinct seasons. Temperatures reach 30° C (86° F) or higher in the summer and average 10° C (50° F) or lower in the winter. Although there is a rainy season in early summer, natural disasters are extremely rare.

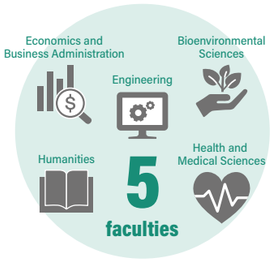


WHY KUAS?

Kyoto University of Advanced Science (KUAS) is a private university with a history of over 50 years and two campuses in Kyoto, the traditional capital of Japan.

Top-tier professionals who can create useful innovations for the future are in high demand all over the world. KUAS' mission is to develop global talent who can actively play a major role in society in the future through trailblazing education.

KUAS provides all of the elements needed to nurture the new generation, from culturally and naturally rich locations to future-oriented all-English curriculums that lead to promising careers, multidisciplinary faculties, and international diversity.



From Kyoto Station to Uzumasa: 15 minutes by train
Kameoka: 45 minutes by train

Uzumasa Campus

Uzumasa Campus is a new campus established in 2015. Uzumasa is very close to the downtown area of Kyoto City, and is surrounded by many important historical sites. Students can experience the unique tradition and culture of Kyoto while studying at a fully equipped modern campus. Uzumasa Campus is more compact than Kameoka Campus, but it makes up for its small size with plentiful opportunities for students to interact with each other.

Kameoka Campus

Kameoka Campus is located on a gently sloping hillside in the western part of Kyoto Prefecture. It boasts a vast area of 231,764 square meters. Kameoka Campus is the home to the Facuty of Bioenvironmetal Sciences and has plots for growing crops, greenhouses, and a forest for directly studying the ecology of living creatures.
In addition, Kameoka Campus is equipped with numerous athletic facilities. Students are encouraged to maintain their health and learn life skills through physical education and extracurricular activities in a fresh, open-air atmosphere.

Areas of Study

	Course of Study	Language of Instruction	Campus	Graduate Program
ENGINEERING	-Department of Mechanical and Electrical Systems Engineering	English	Uzumasa	○
BIOENVIRONMENTAL SCIENCES	-Department of Environmental and Bioresource Sciences -Department of Applied Biological Sciences	English	Kameoka	○ (Japanese)
ECONOMICS and BUSINESS ADMINISTRATION	-Department of Business Administration (Global Business and Economics Program)	English	Uzumasa	○ (Japanese)
	-Department of Economics	Japanese	Uzumasa	○
HUMANITIES	-Department of Japanese History and Cultural Studies -Department of Psychology	Japanese	Uzumasa	○
HEALTH and MEDICAL SCIENCES	-Department of Nursing -Department of Speech and Hearing Sciences and Disorders -Department of Health and Sports Sciences	Japanese	Uzumasa Kameoka	—

4 Reasons to Choose KUAS

PRACTICAL EXPERIENCE

KUAS emphasizes active learning and hands-on training to cultivate practical skills. By engaging in authentic experiences, students acquire practical skills that are useful in the real world. Each program includes a unique project called a "capstone," which serves as the culmination of one's studies.

CAREER OPPORTUNITIES

Utilizing its strong industry ties, KUAS provides excellent career education for students seeking opportunities in Japan and overseas. Students can participate in a wide range of internship programs and receive career support from professional advisors.

JAPANESE LANGUAGE COURSES

KUAS offers intensive Japanese language courses to help international students expand their future career paths. Students can gain new perspectives and foster internationalism by understanding different languages and cultures.

ALL-ENGLISH PROGRAMS

KUAS offers international programs in which students are able to learn in English while staying in Japan. Lectures in major subjects are conducted in English. Japanese language ability is not required to apply for admission.

Diversity at KUAS

40+ nationalities

300+ international students

(As of Fall 2023)

Partner Universities

North America

United States
-University of California, Irvine
-Ohio State University
-University of Colorado Boulder
-Tufts University
-University of Hawai'i at Manoa
-Worcester Polytechnic Institute
-Wichita State University

Asia

China
-Zhejiang University

Hong Kong
-City University of Hong Kong

South Korea
-Seoul National University

Taiwan
-National Taiwan University
-National Cheng Kung University

Vietnam
-Foreign Trade University

India
-NITTE (Deemed to be University)

Uzbekistan
-Tashkent State Technical University

Oceania

Australia
-University of Technology Sydney

Europe

Germany
-University of Freiburg
-Johannes Gutenberg-University Mainz
-Technical University of Dortmund

Austria
-University of Graz
-Graz University of Technology

France
-ENSTA Bretagne
-National Polytechnic Institute of Toulouse
-ESIEE Paris

Italy
-University of Naples Federico II
-University of Macerata

Serbia
-University of Novi Sad

Sweden
-Södertörn University

Africa

South Africa
-Tshwane University of Technology

ENGINEERING -KUAS Eng-

IGNITE YOUR PASSION FOR TECHNOLOGY

Message from the Dean

The Engineering Program at Kyoto University of Advanced Science is the one and only program in the world that provides you with the opportunity to become a “Street-Smart Global Engineer”!
The features of our program include cultural diversity with students from over 45 different countries across the world, cross-disciplinary engineering learning, and a capstone project to tackle real-world problems that advanced Japanese companies are facing. University life here will be tough, but I promise you that it will be an invaluable and unforgettable experience.
I heartily encourage you to join us and achieve your dreams and aspirations. Nurture those dreams into reality, and use them to carve out a future of your own.

Your future is here, and YOU are the future.

Prof. Osamu Tabata
Dean of Faculty of Engineering

Be a Street-Smart Global Engineer

In today's rapidly changing society, where the landscape evolves at a dizzying pace, engineers who support the advancement of technology are increasingly in demand worldwide. Kyoto, home to KUAS, stands out in Japan as a hub for high-tech industries, attracting numerous world-class companies.
Against this backdrop, aiming to cultivate street-smart global engineers who bring forth innovative solutions, KUAS Faculty of Engineering was established in 2020.
With a completely new, future-oriented curriculum and state-of-the-art facilities in a diverse environment, KUAS is providing unique education for the next generation of engineers.

Faculty	Engineering
Department	Mechanical and Electrical Systems Engineering
Degree	Bachelor of Engineering
Program Duration	4 years
Enrollment	September
Campus	Uzumasa

Key Features

Multidisciplinary Engineering Program

Although KUAS Faculty of Engineering has only one department—the Department of Mechanical and Electrical Systems Engineering—students have the opportunity to study a wide range of cutting-edge engineering within that program. Robotics, drones, electric vehicles, nanomachines, AI, and other leading-edge technologies that will shape the future are all available at KUAS Eng.
Students are encouraged to broaden their perspectives from a wide range of specialized knowledge and foster flexible thinking.

KUAS Eng’s Capstone:
Taking on the Challenge of Real Issues

KUAS Eng’s capstone is problem-solving. Students work in teams of four or five to tackle real challenges set forth by partner companies over the course of a year. Through this experience, students acquire technical, teamwork, and communication skills and learn how to effectively apply their studies in a corporate context.

See page 10-11 for more information about KUAS Eng’s Capstone.

Versatile State-of-the-art Facilities

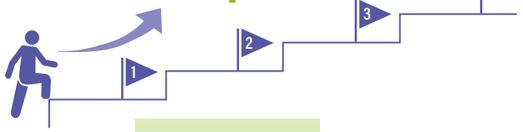
KUAS Eng boasts its new Engineering Building (South Building, Uzumasa Campus), which was completed in 2020. It provides an excellent environment that stimulates students' creativity, with teaching laboratories ideal for hands-on training, workshops equipped with the latest equipment ranging from 3D printers to large machine tools, and a library for individual study as well as group discussions. These facilities function best as a place for future engineers to interact and invent.

KUAS Eng’s Diverse Faculty

Visit the KUAS website for more information on KUAS Eng’s diverse faculty and their research topics.

ENGINEERING -KUAS Eng-

Career Roadmap



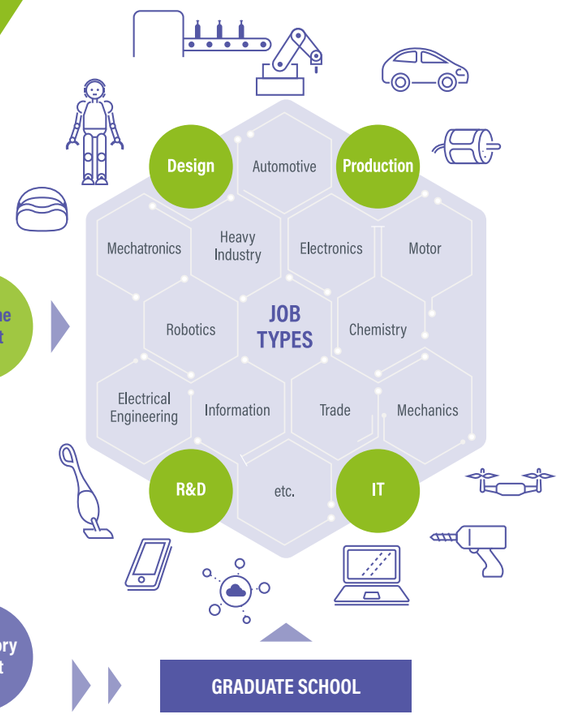
Fundamentals
- -Mathematics
- -Physics
- -Physical Chemistry
- -Dynamics
- -Information

13 Pillars
- -Devices
- -Actuators
- -Robotics
- -Control
- -Mechanics
- -Energy
- -Materials
- -Instrumentation
- -Design & Production
- -Ionics
- -Electromagnetics
- -Circuits
- -Communication

Keystone Project

Capstone Project

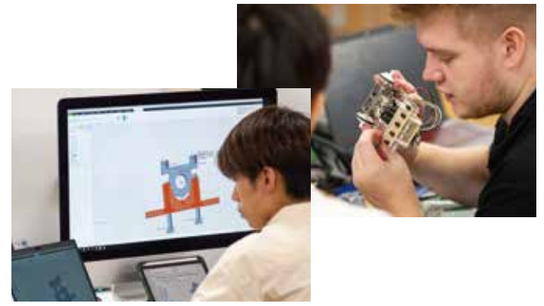
Laboratory Project



GRADUATE SCHOOL

Course Models

Although KUAS Eng is a single department, it covers numerous elements essential to the development of modern society, from IT, communication, energy, and systems to mechatronics. The multidisciplinary curriculum has been created from the perspective that true innovation arises not from a single field but from the combination of various technologies and knowledge.
In KUAS Eng, students can freely assemble a set of courses from a wide range of specialized subjects according to their interests and objectives, enabling them to learn everything from fundamentals to applications. Students develop practical skills through a combination of multiple areas of knowledge as they strive to become professionals in their desired fields.



	IT	EV	Robotics
Introduction to Mechatronics Engineering	○	○	○
Engineering Physics 1, 2	○	○	○
Algorithmic Thinking and Programming with Python	○	○	○
Introduction to C Programming	○		○
System Programming with C	○		
Digital Signal Processing	○		
Machine Design		○	○
Introduction to Mechanisms and Mobile Robots	○		○
Introduction to Robotic Manipulators	○		○
Introduction to Scientific Measurement	○	○	○
Introduction to Sensors	○	○	○
Classical Control Engineering	○		○
Modern Control Engineering	○		○

	IT	EV	Robotics
Digital Control Engineering	○		○
Fundamental Mechanics	○	○	○
Mechanics of Materials	○	○	○
Introduction to Physical Chemistry	○	○	○
Introduction to Electrochemistry		○	
Introduction to Battery Engineering		○	
Electromagnetic Theory		○	
Fundamentals of Electric Motors		○	○
Control Principles of Electric Motors		○	
Actuator Systems		○	○
Electric Power Transmission and Distribution		○	
Power Electronics Engineering		○	
Semiconductor Engineering		○	

	IT	EV	Robotics
Electric Circuits	○	○	○
Electric Circuits Exercises	○		
Analog Electronic Circuits	○	○	○
Logic Circuits	○		○
Introduction to Communication Engineering	○		
Introduction to Information and Communications Networks	○		
Exercise for Machine Shop Practice	○	○	○
Mechatronics Laboratory (Robot: basic)	○	○	○
Mechatronics Laboratory (Energy)		○	
Mechatronics Laboratory (Robot: advanced)	○		○
Keystone Project	○	○	○
Capstone Project	○	○	○

Note: These course models are examples only. Besides the courses listed in this table, students must take other courses to meet graduation requirements.

Curriculum Map

- Purple = mandatory subject
- Grey = electives

	1st semester	Term break (Feb & Mar)	2nd semester	Term break (Aug & Sep)	3rd semester	Term break (Feb & Mar)	4th semester	Term break (Aug & Sep)	5th semester	6th semester	Term break (Aug & Sep)	7th semester	8th semester
Future Design Courses	・Future Design Studies		・Future Design Studies										
Civic and Liberal Arts Courses					・Liberal Arts Studies		・Liberal Arts Studies		・Liberal Arts Studies	・Liberal Arts Studies			
Language and Cross-Cultural Understanding Courses	・JP I (Characters and Vocabulary) ・JP I (Listening and Conversation) ・JP I (Reading) ・JP I (Composition) ・JP I (Grammar)	・JP II (Kanji and Vocabulary) ・JP II (Listening and Conversation) ・JP II (Reading) ・JP II (Composition) ・JP II (Grammar)	・JP Adv. (Kanji and Vocabulary) ・JP Adv. (Listening and Conversation) ・JP Adv. (Reading I)	・JP Adv. (Reading II) ・JP Adv. (Composition)	・Comprehensive Japanese I ・Business Japanese I ・JP Newspaper Reading	・Comprehensive Japanese II ・Business Japanese II ・JP Research Paper Reading							
Sports Courses	・Sports and Life Skills		・Sports and Life Skills		・Sports and Life Skills								
Career Education Courses							・Career Design	・Corporate Practicum			・Internship Practicum		
Field Study Courses					・Field Studies								
First-Year Courses	・Design Thinking Seminar		・Introduction to Design										
Logical Thinking Basic Courses	・Calculus and Linear Algebra 1 ・Introduction to Business Data Science ・Information Literacy ・Introduction to Numerical Analysis Programming		・Calculus and Linear Algebra 2 ・Introduction to Mathematical Statistics										
Faculty-wide Courses	・Introduction to Mechatronics Engineering ・Engineering Physics 1		・Engineering Physics 2 ・Algorithmic Thinking and Programming with Python		・Engineering Physics 3 ・Advanced Calculus 1 ・Introduction to C Programming		・Advanced Calculus 2 ・System Programming with C		・Fourier Analysis and Partial Differential Equations ・Digital Signal Processing	・Complex Analysis		・Intellectual Property	
Pillar-specific Courses			・Fundamental Mechanics		・Mechanics of Materials ・Electromagnetic Theory ・Electric Circuits ・Electric Circuits Exercises		・Machine Design ・Introduction to Mechanisms and Mobile Robots ・Classical Control Engineering ・Introduction to Physical Chemistry ・Fundamentals of Electric Motors ・Analog Electronic Circuits		・Introduction to Production Engineering ・Introduction to Robotic Manipulators ・Introduction to Scientific Measurement ・Modern Control Engineering ・Introduction to Electrochemistry ・Control Principles of Electric Motors ・Power Electronics Engineering ・Logic Circuits	・Introduction to Sensors ・Digital Control Engineering ・Introduction to Battery Engineering ・Actuator Systems ・Electric Power Transmission and Distribution ・Semiconductor Engineering ・Introduction to Communication Engineering		・Electric Power Generation and Transformation ・Introduction to Information and Communications Networks	
Experiments & Laboratory Exercises					・Exercise for Machine Shop Practice		・Mechatronics Laboratory (Robot: basic)		・Mechatronics Laboratory (Energy)	・Mechatronics Laboratory (Robot: advanced)			
Comprehensive Practical Exercises							・Keystone Project		・Keystone Project	・Capstone Project ・Laboratory Project 1		・Capstone Project ・Laboratory Project 2	

Students who will be employed after graduation may take additional courses or participate in internships during their 8th semester.

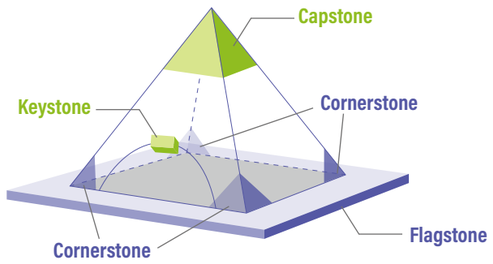
Students who will enter a master's program after graduation can continue their laboratory projects during their 8th semester and get a head start on their graduate studies.

Notes:
- -Curriculum details and course names are subject to change.
- -This curriculum map represents the planned curriculum for students enrolling in the fall.
- -Placement for Japanese language courses will vary depending on each student's proficiency level.

ENGINEERING -KUAS Eng-

KUAS Eng's 4 Stones Project

KUAS Eng encourages students to gain hands-on experience in four projects to become street-smart global engineers. Students can start their own projects and compete in various competitions, or work with real companies to tackle industrial challenges. By cultivating creativity and flexible thinking, students will be able to play an immediately effective role in society after graduation. This practical training is the essence of KUAS Eng.



Keystone

4-5th Semester | Mandatory Subject

A "keystone" is a wedge-shaped stone at the top of an arch that locks the other pieces in place. The Keystone Project is a student's first step toward their career as a full-fledged engineer. Students work in teams to solve problems provided by partner companies, with the support of faculty and industry professionals. Through this experience, students improve their teamwork and communication skills while deepening their understanding of the abilities and knowledge needed to become outstanding engineers. After the Keystone Project, students move on to the final phase of practical learning, the Capstone Project.

Capstone

6-7th Semester | Elective Subject

A "capstone" is the last stone placed on the top of a pyramid.
The Capstone Project (CSP Eng) is the culmination of one's studies and is even more challenging than the Keystone Project. Students must dive deeply into real problems, analyze them to reveal the hidden points that need solving, propose a creative idea, and implement that idea in the field by repeating the cycle of prototyping, improvement, and verification. Through this industry experience, students can develop the ability to recognize social issues and solve them by applying the technical skills and knowledge they have obtained throughout their education.

Partner Companies

ANA SYSTEMS
ANIMO Limited.
ASAHI CO., LTD
ASIA QUEST Co.
CASTEM Co., Ltd.
DAIHATSU MOTOR CO., LTD.
Deloitte Tohmatsu Consulting LLC.
Fukui Megane Industry Co., Ltd.
FUKUSHIMA GALILEI CO., LTD.
GRA Inc.
MATSUI Seisakusyo Co., Ltd.
MITSUBISHI LOGISNEXT CO., LTD.
Nakasaku Co., Ltd.
Nidec Corporation
NIDEC MACHINE TOOL CO., LTD.
NIDEC OKK CORPORATION
NSK MICRO PRECISION CO.,LTD
NSW Inc.
Pentalink Inc.
Pens and Needles
PITTAN CO.
ROHTO Pharmaceutical Co., Ltd.
Sanyo Metal Industry Co.,ltd.
SCREEN Holdings Co., Ltd.
Sewa International Gk
SHIMADZU CORPORATION
SunM Color Co.,Ltd.
TAKARA BELMONT
Techfirm, Inc.
TECHNO TAKATSUKI CO., LTD.
TVE Co., Ltd.
Yamaoka Seisakusho Co., Ltd.

(As of 2024)

Keystone & Capstone Timeline

View this video to experience the Capstone Project up close.

April

Presentation of issues from companies
Numerous partner companies present the respective issues that they want KUAS students to resolve. With various industries represented in this project, the content of each problem and the specialized knowledge and technical skills required for their solutions vary drastically.

May

Team formation and investigation of issue
Student teams of four or five are formed, and the teams select assignments to tackle. They thoroughly research the issue and determine the direction of the solution.

June

Formulation of an implementation plan and presentation preparation
Students decide their schedules and allocation of their limited budget and devise strategies for completing their deliverables, which are then compiled into slides for upcoming poster presentation events.

July

Kickoff Presentations
At this poster presentation event, students introduce their chosen issue and the proposed solution to company engineers and faculty members. They receive expert advice on their plans and exchange opinions with others in attendance.

August

Company visits
During summer break, students may visit companies to deepen their understanding of their assignments. Observing the problem's context up close can lead to significant insights.

September

Prototype production
Students create prototypes of their solutions using facilities and equipment at the university. Each prototype varies depending on the issue and may include products such as machinery, devices, systems, or applications.

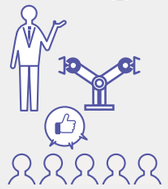
October

Interim Results Presentations
Students present the progress of their prototypes to company engineers and faculty members. Obtaining objective feedback and evaluations to identify areas for improvement is crucial.

November

Prototype improvement
Analyses and improvements are repeated with the aim of bringing the prototypes closer to the ideal solution.

December



Final Presentations
Students present the final results they have devised and created to resolve the issues. The most outstanding teams are selected and awarded based on a vote by company representatives and engineers.

January

Flagstone

Anytime | Extracurricular Activity

A "flagstone" is a paving stone that is often used in building roads and paths. The Flagstone Project is a short term project that lasts up to one week and allows students to test and expand their creativity. The Engineering Building at KUAS provides the perfect environment for prototyping one's ideas. Whenever students are inspired to create something, they are free to formulate a project and begin working on it immediately. For example, students can make electronic circuits in the Electronic Workshop, construct bodies using 3D printers in the Science Plaza, and assemble them to build small robots or drones. Faculty members and instructors who are experts in various fields also support students in these endeavors.

Cornerstone

Anytime | Extracurricular Activity

A "cornerstone" is a foundational building block and an essential part of architecture. For students who want to take on a long-term, large-scale team project, KUAS offers the Cornerstone Project. Faculty guidance and equipment are available, as well as project funding. Many Cornerstone students have launched their own projects and won competitions.
The Cornerstone Project allows students to work on a full-scale engineering project while still in school, developing and executing their project within a limited budget and time.

BIOENVIRONMENTAL SCIENCES -KUAS Bio-

A SUSTAINABLE EARTH FOR ALL LIFEFORMS

Message from the Dean

Animals, plants, bacteria, and human beings are only capable of inhabiting Earth. As phenomena such as global warming and food shortages are becoming increasingly urgent problems, the realization of "Bioenvironment" has become a common goal throughout the world. Bioenvironment refers to diverse lives being able to coexist in harmony with human beings.
We aim to approach these issues through the fields of environment, agriculture, food and life, conduct advanced research, and provide education through practical application of skills in the local area.
Our faculty is located in Kameoka City, less than one hour by public transportation from Kyoto City, the traditional capital of Japan. Kameoka is a city that has preserved Japan's original agricultural landscape. We offer you a place to connect with the world's most advanced research in a traditional Japanese atmosphere.
KUAS Bio is looking forward to meeting individuals who can see all lifeforms on the earth as equal and practice activities that promote mutual support.

Prof. Tetsuro Mimura
Dean of
Faculty of Bioenvironmental Sciences

Study Nature and Life, Create a New Future for Our Planet

The Earth's situation has been rapidly changing in recent years due to environmental pollution, abnormal weather patterns, biodiversity crises, food shortages caused by population growth, and other such issues. In response to these globally shared problems, the KUAS Faculty of Bioenvironmental Sciences will be reborn with a new curriculum in 2025, with the aim of creating an environment in which diverse living creatures can coexist with humans.
The Kyoto Kameoka Campus is located in a satoyama* surrounded by beautiful greenery, making it an excellent field for studying natural environments.
With a focus on four main areas, namely, environment, agriculture, food and life, KUAS Bio raises individuals who can contribute to sustainable environmental development through diverse approaches.

* "Satoyama" refers to areas situated between pristine nature and urban environments, where ecosystems and environments have been shaped and maintained through human intervention.

Faculty	Bioenvironmental Sciences
Department	Environmental and Bioresource Sciences Applied Biological Sciences
Degree	Bachelor of Bioenvironmental Sciences
Program Duration	4 years
Enrollment	September
Campus	Kameoka

Key Features

Cross-Curricular Program

The KUAS Faculty of Bioenvironmental Sciences consists of two departments: *Environmental and Bioresource Sciences* and *Applied Biological Sciences*. In the first half of the program, students will study foundational subjects related to natural phenomena and the workings of life, common to both departments. In the latter half, they will delve deeper into specialized subjects, but they also have the option to broaden their academic horizons by taking lectures from other departments if they wish. This unique curriculum offered by KUAS Bio aims to enhance students' interests and curiosity.

KUAS Bio's Capstone:
Research with Outside Experience

KUAS Bio's capstone focuses on collaborative research. Students work with external companies, research institutions, and another department to conduct research on their selected topics. This allows students to gain knowledge and growth not only from within one laboratory, but from a variety of researchers, making their research more advanced and practical.

See page 15 for more information about KUAS Bio's Capstone.

Fieldwork-Friendly Campus

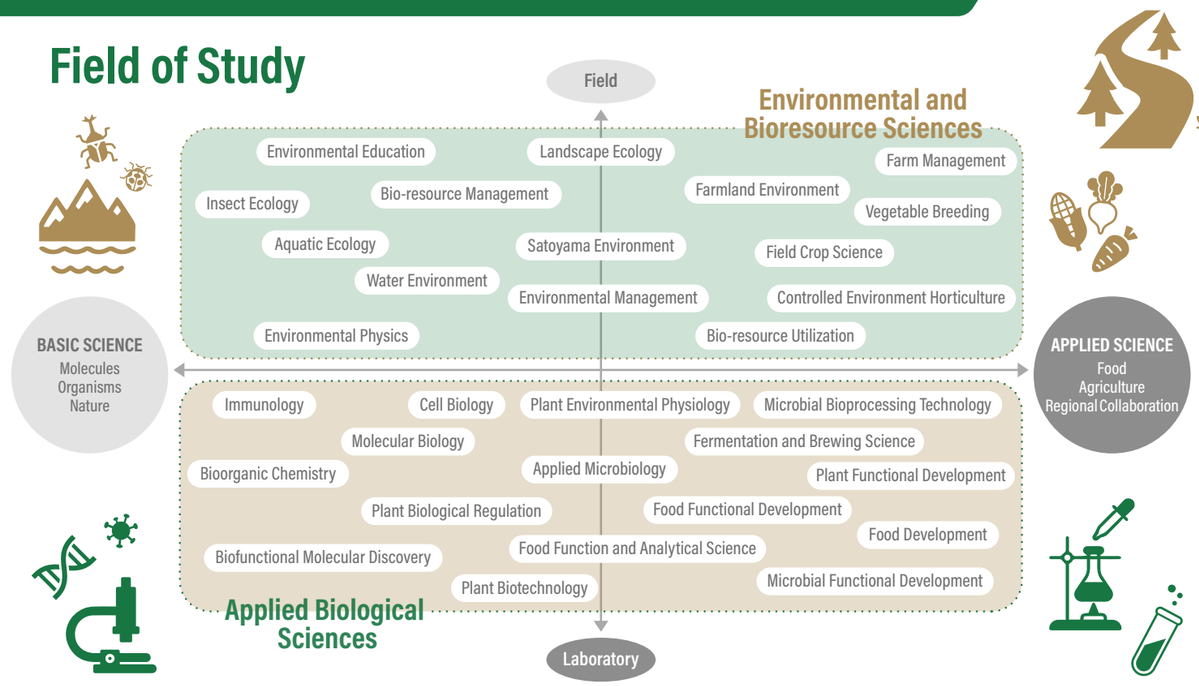
The 231,764 m^2 Kyoto Kameoka Campus is home to KUAS Bio, which has full-scale laboratories, fields for growing crops, and a forest ideal for observing and investigating nature.
The Bioenvironmental Sciences Program focuses on gaining hands-on experience at these facilities. Students can acquire in-depth practical training related to the surrounding wildlife without leaving campus.

KUAS Bio's Diverse Faculty

Visit the KUAS website for more information on KUAS Bio's diverse faculty and their research topics.

BIOENVIRONMENTAL SCIENCES -KUAS Bio-

Field of Study



KUAS Bio's Capstone

Just as ecosystems consist of complex interrelationships, addressing the earth's environmental issues requires a multidimensional perspective. Instead of traditional one-sided graduation research, KUAS Bio conducts Capstone Projects (CSP Bio) with an emphasis on experience outside academics and collaboration with other research institutions.
As the culmination of their acquired expertise, students participate in the Seminar on Specialized Scientific Topics/Graduation Research that is conducted during their seventh and eighth semesters. They join one of KUAS Bio's research laboratories*, which are chosen based on their respective research paper themes. However, research activities extend beyond the confines of these labs. KUAS Bio partners with other departments on campus, as well as external research institutions and companies, making collaboration with those organizations possible.
Interactions with researchers possessing diverse perspectives bring new insights to students, making research more interdisciplinary. Additionally, partnering companies, being leaders in biotechnology, environmental management, and food-related industries, provide students with firsthand experience at the forefront of business related to their research fields, enabling them to acquire invaluable practical skills.
Furthermore, the availability of fields, forests, and full-scale experimental facilities on campus allows students to observe and analyze natural phenomena anytime without needing to travel, which is a significant advantage.
KUAS Bio provides a unique framework for students to give free rein to their curiosity and pursue novel solutions.

* See the diagram on page 14 for information on KUAS Bio's laboratories.

Partner Companies & Institutions

- Hiyoshi Corporation
- HOLO BIO Co.,Ltd.
- Symbiobe Co.,Ltd.
- Kyoto University
  - Graduate School of Asian and African Area Studies
  - Graduate School of Engineering
    - Department of Material Chemistry (Lab for Biomaterial Chemistry)
    - Department of Synthetic Chemistry and Biological Chemistry (Atomi Lab)

and more

Note: Some partners may have limited capacity for participating students.

Curriculum Map

- Green = mandatory subjects
- Grey = electives
- ★ = laboratory & practical courses

		1st semester	Term break (Feb & Mar)	2nd semester	Term break (Aug & Sep)	3rd semester	4th semester	Term break (Aug & Sep)	5th semester	6th semester	Term break (Aug & Sep)	7th semester	8th semester
Future Design Courses		・Future Design Studies		・Future Design Studies									
Civic and Liberal Arts Courses		・Liberal Arts Studies		・Liberal Arts Studies		・Liberal Arts Studies	・Liberal Arts Studies						
First-Year Courses		・First-Year Seminar I		・First-Year Seminar II									
Academic Literacy Courses		・Information Literacy I				・Academic Writing	・Academic Writing						
Language and Cross-Cultural Understanding Courses		・JP I (Listening and Conversation) ・JP I (Characters and Vocabulary) ・JP I (Composition) ・JP I (Grammar)	・JP II (Listening and Conversation) ・JP II (Characters and Vocabulary) ・JP II (Composition) ・JP II (Grammar)	・JP III (Reading and Composition) ・JP III (Kanji and Vocabulary) ・JP III (Grammar) ・JP III (Honorific Language)	・Overseas Training	・JP IV (Reading and Composition) ・JP IV (Kanji and Vocabulary) ・JP IV (Honorific Language)	・JP V (Reading and Composition) ・JP V (Kanji and Vocabulary) ・JP V (Business Japanese)		・JP VI (Reading and Composition) ・JP VI (Kanji and Vocabulary) ・JP VI (Business Japanese)				
Sports Courses		・Sports and Life Skills		・Sports and Life Skills		・Sports and Life Skills	・Sports and Life Skills						
Career Education Courses		・Career Design I		・Career Design II				・Corporate Practicum			・Internship Practicum		
Field Study Courses						・Field Study							
Basic Courses		・Introduction to Bioenvironmental Sciences ・Biology ・Chemistry (only mandatory for Department of Applied Biological Sciences) ★Experimental Course in Chemistry ★Experimental Course in Biology		・Environmental Problems and Society ★Practical Course in Crop Cultivation		・Scientific Reading							
Specialized Basic Courses				・Biochemistry ・Introduction to Biomass Studies		・Food Chemistry ・Basic Ecology (only mandatory for Department of Environmental and Bioresouce Sciences) ・Crop Biology ★Experimental Course in Applied Biological Sciences	・Microbiology ・Chemical Ecology ★Experimental Course in Environmental and Bioresouce Sciences			★Trips for Learning Bioenvironmental Science			
Department Specialized Courses	Environmental and Bioresouce Sciences						・Environmental Studies		・Theory of Regional Food and Agriculture ・Water Environmental Sciences ・Environmental Modeling ★Experimental Course in SATOYAMA Studies ★Training in Landscape Ecology and Planning ★Practical Course in Cultivation and Processing of Traditional Vegetables of Kyoto	・SATOYAMA Studies ・Conservation Ecology ・Horticultural Science ★Experimental Course in Water Environmental Sciences ★Seminar in Ecology			
	Applied Biological Sciences						・Genetic Engineering		・Nutritional Science ・Plant Biochemistry ・Applied Microbiology ・Cell Biology ★Experimental Course in Plant Science ★Experimental Course in Organic Chemistry	・Food Processing ・Instrumental Analysis ★Experimental Course in Molecular Biology ★Experimental Course in Food Science ★Experimental Course in Applied Microbiology			
Practical Courses						★Problem-Solving Skills A	★Problem-Solving Skills B			★Pre-Graduation Research		★Seminar on Specialized Scientific Topics ★Graduation Research	★Seminar on Specialized Scientific Topics ★Graduation Research

In this course, students visit companies and organizations and learn how the knowledge and skills acquired through Bioenvironmental Sciences are applied in professional settings. This experience will aid them in considering their study plans and career development leading up to graduation. Students can visit different establishments related to their research topics such as food and fermentation factories, water and sewage plants, and livestock-related entities.

Pre-graduation Research is a class designed to assist students in acquiring the skills to independently conduct experiments and gain a better understanding of the background of their research themes and global research trends. These skills can then be incorporated into their own research plans. Utilizing these skills, students will undertake a full-scale Graduation Research project during their seventh and eighth semesters.
For more information on the KUAS Bio Capstone's unique approach to graduation research, please refer to the column above.

Notes:
- Curriculum details and course names are subject to change.
- This curriculum map represents the planned curriculum for students enrolling in the fall.
- Placement for Japanese language courses will vary depending on each student's proficiency level.

GLOBAL BUSINESS and ECONOMICS -KUAS Biz-

(Faculty of Economics and Business Administration)

EVOLVE INTO A GAME CHANGER

Message from the Dean

Greetings, international students. We are delighted and proud to announce that our new program will open in 2025.
The Global Business and Economics Program is led by internationally diverse business leaders from specialized fields and adopts a practical approach. Through collaboration with leading Japanese companies, our students will evolve into experts who can thrive in a multitude of environments.
Being the cultural capital of Japan and a metropolis that is home to innovative and global-oriented enterprises, Kyoto is truly a distinct study destination. This city is ideal for students to acquire unique skills that will set them apart from other global talent.
KUAS Biz will provide opportunities to develop such skills.
Join us at KUAS. Emerge at the forefront of the business world with authentic experience, and become part of a future the world has never seen before.
We will be waiting for you in Kyoto!

Prof. Yoshihiro Tokuga
Dean of Faculty of Economics and Business Administration

Emerge on the Frontier of Business with Firsthand Experience

In today's rapidly changing world, global situations are constantly evolving and exerting significant impact on economies worldwide. However, amidst this turbulence, valuable new technologies and business opportunities are emerging across the globe. In 2025, KUAS Faculty of Economics and Business Administration will launch the Global Business and Economics Program as an international program aimed at helping students develop the business skills needed to navigate the complexities of future society. Kyoto is not only a cultural city with a history of a thousand years but also a commercial hub home to some of the world's leading high-tech industries and centuries-old traditional companies. This program aims to cultivate global business leaders by focusing on having students experience economic and managerial wisdom firsthand.

Faculty	Economics and Business Administration
Department	Business Administration (Global Business and Economics Program)
Degree	Bachelor of Business Administration
Program Duration	4 years
Enrollment	September
Campus	Uzumasa

Key Features

Dual-Faceted Program

While the primary goal of the KUAS Global Business and Economics Program is to enable students to obtain a BBA, it also provides a comprehensive structure in which students can learn about economics. Understanding the mechanisms of economics is crucial for devising business strategies that drive the world forward. KUAS Biz aims to help students develop cognitive abilities from both managerial and economic perspectives, with the goal of becoming internationally active business professionals.

KUAS Biz's Capstone:
On-site Business Observation

KUAS Biz's capstone is centered on project-based learning. The partner companies and projects vary from class to class, and students get to experience the business world firsthand by visiting companies, observing on-site discussions, and devising plans for business ideas. Students can develop their business thinking, analytical, and planning skills and sufficiently prepare themselves for exceptional performance in the corporate world.

See page 19 for more information about KUAS Biz's Capstone.

Kyoto's Entrepreneurial Longevity

With a history of being Japan's capital for over a millennium, Kyoto has maintained its status as a land of longstanding, flourishing commerce. Many of the world's leading Japanese companies were born in Kyoto. Given its spirit of entrepreneurship, Kyoto is an ideal destination for acquiring business skills and expertise. There is no doubt that this unique environment will stimulate and evolve students' entrepreneurial potential.

KUAS Biz's Diverse Faculty

Visit the KUAS website for more information on KUAS Biz's diverse faculty and their field expertise.

GLOBAL BUSINESS and ECONOMICS -KUAS Biz-

(Faculty of Economics and Business Administration)

Career Roadmap

KUAS Biz's Capstone

To understand the essence of business, it is essential to be on-site and observe an industry in action firsthand. One must be able to apply the knowledge and theories gained from lectures in actual business settings and understand what actions will lead to optimal results.
KUAS Biz students participate in the Capstone Project (CSP Biz) and develop practical skills through the "Career Field Experience" course that is conducted during their third to sixth semesters.
Career Field Experience is divided into several classes each semester, with different partner companies and project contents for each class. Students can choose up to four classes that match their interests.
One notable feature is collaboration with leading companies in various industries, such as dining and food services, telecommunications, manufacturing, securities, aviation, and retail, allowing students to learn business in a wide range of sectors. Students experience real business situations, engage in actual cases at companies, and interact with active professionals working at the frontlines of their field. Guidance from faculty members with experience in each industry enhances the effectiveness of this practical learning.
Furthermore, KUAS encourages students to participate in internships to further strengthen the insights gained from their Capstone experience. KUAS collaborates with numerous companies in Japan and overseas to provide attractive internship programs for students.
Learning what it means to be a professional while still in school enables students to excel as key members of society after graduation.

Curriculum Map

Notes:
- Curriculum details and course names are subject to change.
- This curriculum map represents the planned curriculum for students enrolling in the fall.
- Placement for Japanese language courses will vary depending on each student's proficiency level.

・Blue = mandatory subjects ・Grey = electives	1st semester	Term break (Feb & Mar)	2nd semester	Term break (Aug & Sep)	3rd semester	4th semester	Term break (Aug & Sep)	5th semester	6th semester	Term break (Aug & Sep)	7th semester	8th semester
Future Design Courses	・Future Design Studies		・Future Design Studies									
Civic and Liberal Arts Courses	・Liberal Arts Studies		・Liberal Arts Studies		・Liberal Arts Studies	・Liberal Arts Studies						
First-Year Courses	・First-Year Seminar I		・First-Year Seminar II									
Academic Literacy Courses	・Information Literacy I				・Academic Writing	・Academic Writing						
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Sports Courses	・Sports and Life Skills		・Sports and Life Skills		・Sports and Life Skills	・Sports and Life Skills						
Career Education Courses	・Career Design I		・Career Design II				・Corporate Practicum			・Internship Practicum		
Field Study Courses					・Field Study							
Introductory Courses	・Principles of Business Administration ・Introduction to Business Strategy ・Japanese Entrepreneurs ・Introduction to Marketing ・Introduction to Accounting		・Introduction to Financial Accounting ・Introduction to Statistics ・Introduction to the Japanese Economy ・Introduction to Microeconomics ・Introduction to Macroeconomics		・Business Planning ・Information Systems in Management ・Contemporary Society and Media							
Career Courses					・Career Field Experience A	・Career Field Experience B		・Career Field Experience C	・Career Field Experience D			
Law Courses					・Business Law							
Specialized Courses					・Management Organization Theory ・Human Resource Management ・Entrepreneurship ・Marketing	・Data Analytics ・Corporate Finance ・Business Analysis I ・Microeconomics	・Securities Market Theory ・Design Studies ・Behavioral Economics ・Experimental Economics	・International Politics ・International Economy ・Economic Development Policy ・Special Lectures on Business Administration A/B/C/D				
Practical Courses								・Research Seminar I	・Research Seminar II		・Research Seminar III	・Research Seminar IV ・Graduation Research

In addition to the internship program offered in the Career Education courses, KUAS Biz students can participate in a long-term internship program specially arranged by the Faculty of Economics and Business Administration. Partner companies include a variety of domestic and international industries.
Note: Some programs may have limited capacity or choose participants through a selection process.

Here are examples of courses offered in English. Students who have acquired language proficiency through Japanese language courses may take Economics and Business Administration courses offered in Japanese.

Research Seminar I - IV allow students to pursue a specialized field of study in small group seminars on topics of their interests. In their eighth semester, students write graduation theses on their chosen themes and cultivate their problem-finding and problem-solving skills.

GRADUATE SCHOOL

The only graduate program offered to international students enrolling in 2025 is Engineering. KUAS plans to launch graduate programs in Bioenvironmental Sciences and Business Administration for international students in the near future.

Graduate School of Engineering

-Division of Mechanical and Electrical Systems Engineering-

The KUAS Graduate School of Engineering seeks to face the rapid structural reforms in society and industry head-on. At KUAS, our faculty and staff strive to develop engineers with superior skills and knowledge so that they can become the next generation's leaders in science and technology.
All graduate engineering students at KUAS belong to a research laboratory and learn in an "on-the-job" environment under globally active professors. This method, matched with cutting-edge facilities, is ideal for developing students into specialists in fields including power control systems, devices, motors, and more.

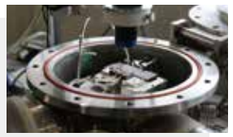
The KUAS engineering graduate programs aim to transcend conventional methods and transition to a comprehensive approach where students establish new systems and concepts based on multiple ideas from different academic disciplines. KUAS Graduate School of Engineering's program is based on the four fields of materials, energy, information, and systems, with each research field correlating and overlapping with the others. Students can seek expert advice from specialists outside their own field, which can lead to new ideas. Students can learn how to innovate professionally while expanding their integrated knowledge beyond the boundaries of their major. At KUAS, it is our mission to nurture these comprehensive thinkers and enable them to create new technology platforms for decades to come.

Master's Program: 2 years
Students can gain advanced knowledge and expertise in areas such as electrical, electronic, mechanical, and electrochemical engineering, all of which will be indispensable to professionals working in electromechanical fields in the future.

Doctoral Program: 3 years
Students will acquire greater competency in developing their problem-solving skills based on a variety of academic trends and demands from society while also gaining a sophisticated understanding of and expertise in the field of electromechanical systems.

Visit the KUAS website for more information on KUAS Eng's diverse faculty and their research topics.

Materials



Elucidating the physical properties and functions of nanomaterials invisible to the naked eye with our proprietary technology

Dr. Namazu's research focuses on measuring the strength of objects several nanometers in size and exploring the new properties that emerge when materials are nanosized. These are supported by his one-of-a-kind experimental techniques that integrate micro-machines and electron microscopes. These world-class proprietary technologies enable us to skillfully manipulate microscopic objects and contribute to the next generation of semiconductor and automotive industries as well as medical technology.


Dr. Namazu

Laboratories

Dr. Koichi Nakamura	Quantum Materials Physics & Chemistry Lab.
Dr. Shigeru Horii	Solid State Physics Engineering Lab.
Dr. Tadayuki Imai	Optoelectronic Device Lab.
Dr. Takahiro Namazu	Nanomechatronics Lab.
Dr. Ryosuke Matsumoto	Physics of Strength and Fracture of Materials Lab.

Energy

Contributing to environmental issues through smart motor and generator technologies

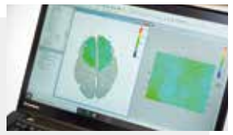
Increasing the efficiency of motors used in electric vehicles and drones will reduce the consumption of fossil fuels and prevent global warming. Dr. Kucuk's laboratory aims to develop high-efficiency motors using new materials and smart control technology, as well as compact and efficient generators that enable low-cost power generation from renewable energy sources.


Dr. Kucuk

Laboratories

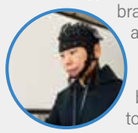
Dr. Alberto Castellazzi	Solid State Power Processing Lab.
Dr. Ryo Takahashi	Energy & Communication Sciences Lab.
Dr. Ippei Kishida	Energy Materials Design Lab.
Dr. Fuat Kucuk	Electrical Machines & Drive Systems Lab.

Information



Measuring stress abnormalities in the brain to determine the causes of sleep disorders

Dr. Liang combines state-of-the-art wearable optical brain imaging technology with advanced big data analysis methods to measure brain activity during sleep and search for stress-related abnormalities. Although it is difficult to measure invisible phenomena, elucidating the causes of stress-induced sleep disorders and the areas of the brain that need to be treated is essential for people to live healthy lives.


Dr. Liang

Laboratories

Dr. Osamu Tabata	Nanomechatronics Lab.
Dr. Hiroshi Kawakami	System Design Lab.
Dr. Ian Piumarta	Configurable Programming Lab.
Dr. Masayuki Nishi	Inorganic Materials Chemistry Lab.
Dr. Martin Sera	Laboratory for Complex Spaces
Dr. Zilu Liang	Ubiquitous & Personal Computing Lab.

Systems

Developing robots to make online technology safer and more accurate

Dr. Nisar is conducting research and development of wearable robots that enable advanced robotic control in preparation for the spread of "on-line surgery," in which surgeons will remotely control surgical robots. Dr. Nisar's laboratory is developing a VR environment to train users to handle surgical robots, and a robotic glove that provides a sense of touch to its wearer, which is important during surgery but has been difficult to achieve until now.


Dr. Nisar

Laboratories

Dr. Hiroaki Fukushima	Mechanical Systems Control Lab.
Dr. Kazuo Oki & Dr. Salem Ibrahim Salem	Sensing & Data Analysis Lab.
Dr. Satoru Emura	Digital Signal Processing Lab.
Dr. Yoshihiro Sato	Robotics & Computer Vision Lab.
Dr. Sajid Nisar	Novel Intelligent Systems & Advanced Robotics Lab.

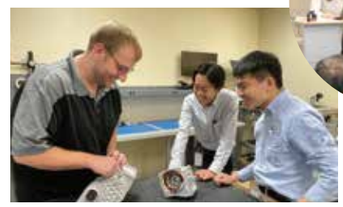
CAREER

Career Development

KUAS seeks to nurture students into young professionals who can act independently to achieve their goals. We provide numerous opportunities to interact with companies and business professionals to help our students obtain the skills necessary to adapt to a changing world and find purpose in their future careers.
KUAS also offers guidance and elective courses to allow motivated students to further accelerate their personal development. The Career Design course consists of active-learning style lectures to prepare students for job hunting in Japan with a variety of guest lecturers showcasing their careers to help students to grow their understanding of Japanese culture and provide insight into Japanese industry.
The KUAS Career Development Center seeks to empower students to develop a recognition of the skills and abilities they have gained during their student life, and how they connect to being a professional in Japan.
Our staff offer advice and instruction on all aspects of professional development and are eager to assist all KUAS students as they prepare to take the first step from student to young professional.

Internship Program

KUAS works with companies both within Japan and abroad to offer internship programs specifically designed for our students. More than 180 Japanese and overseas companies offer internships to KUAS students, allowing them to gain experience in a wide variety of industries.
Participating in an internship program and acquiring knowledge of the real world will give students a great advantage in finding their own specialties in the future.



Tell us about your internship experience!

Yu Than
From Myanmar
Enrolled in 2022
Engineering Master's Program

I did my internship at the Research and Development Division of a world-class Japanese company that specializes in motor manufacturing.
I was in charge of inspection and quality analysis and was responsible for working with statistical data and making predictions via machine learning models and artificial intelligence. For example, based on existing datasets of previous generations of motors, we worked to figure out future market demands, design parameters necessary for changes, factors affecting motor performance and efficiency, and possible consequences if features such as sensors are added to products.

Even though it was an internship, I feel that I got to experience real employment at a Japanese company. I am glad that I was able to not only contribute my own knowledge and effort in an actual industry, but also learn what kind of technology is in practical use at Japanese tech companies. Apart from that, I was introduced to the cooperative work culture of Japan, as well as the respectful communication between junior and senior employees, which makes daily work much more flexible and productive. I got to do some valuable networking within the industry, which will surely be helpful in my future career.

Graduate Employment

Listed below are the employment outcomes of 2023 graduates from domestic admissions.
The first batch of international students are scheduled to graduate in 2025.

Faculty of Engineering

ANA Systems Co., Ltd.
Bosch Corporation
CASTEM Co., Ltd.
Deloitte Tohmatsu Consulting LLC
Hewlett Packard Japan, G.K.
I-PEX Co., Ltd.
ITK Engineering GmbH
MICRONIX corp.
Nidec Group
NSW Inc.
SANYO METAL Co., Ltd.
SCREEN Holdings Co., Ltd.
Sewa International LLC
Shimadzu Corporation
Techfirm Inc.
TOWA Corporation and more

Faculty of Bioenvironmental Sciences

GREEN AND ARTS Co.,LTD.
Hitachi Plant Services Co.,Ltd.
HORIBA TECHNO SERVICE, Co., Ltd.
IRP Co., Ltd.
KENKAN CONSULTANTS Co.,Ltd.
KUBOTA GROUP
MARUWA FOREST GROUP
Nidec Group
NISSHOKU Corporation
Rakuten Farm
SEKISUI HOUSE, LTD.
Shiseido Company, Limited
Starbucks Coffee Japan, Limited
Japan Agricultural Cooperatives
Japan Fisheries Cooperatives
and more

Faculty of Economics and Business Administration

ANA KANSAI AIRPORT CO.,LTD.
Japan System Techniques Co., Ltd.
KYOCERA Corporation
MetLife, Inc.
MUFG Bank, Ltd.
Murata Manufacturing Co., Ltd.
Nidec Group
NIPPON EXPRESS CO., LTD.
Panasonic Marketing Japan Co.,Ltd.
Ryohin Keikaku Co., Ltd.
Sekisui Jushi Corporation
Sharp Corporation
TOYOTA MOTOR GROUP
West Japan Railway Company
and more

FACILITIES


Machine Workshop & Science Plaza

Laboratories

Food Development Center

Agricultural Fields

Experimental Forest

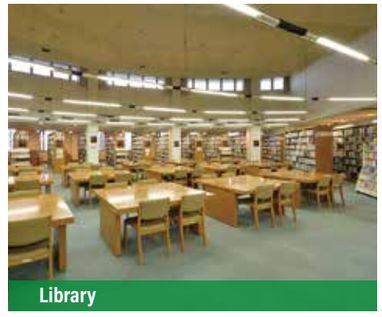
Electronic Workshop

Computer Workshop

Teaching Laboratory

Smart Agri House

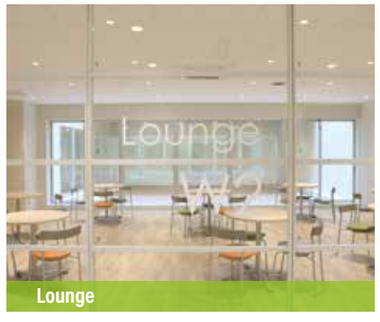
Plant Breeding Center



Library

Lecture Hall

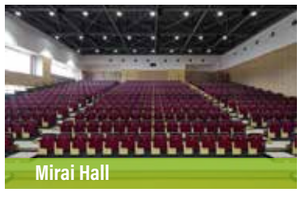
Library



Lounge

Training Room (Gym)

Sports Field



Mirai Hall

Prayer Room

Campus shuttle bus

Regardless of which campus serves as one's main campus, a student may attend classes held at either Uzumasa or Kameoka Campuses. In such cases, shuttle buses operated by KUAS are available for free. This shuttle service takes students and staff to and from Uzumasa and Kameoka campuses in 40 minutes, offering up to 10 round trips per day.

Uzumasa Campus

Kameoka Campus

STUDENT LIFE

KUAS provides a comfortable campus environment, and there is always someone to help students in need of assistance. Though KUAS is a small-scale university, the compact community enables thorough correspondence for each student. KUAS guarantees a sound environment for all students to engage in various on-campus activities.

School Events

Various events, starting with the Entrance Ceremony, enrich student life at KUAS. Many students participate in Halloween and Winter Holiday celebrations, as well as campus festivals held at both campuses, getting the full Japanese university experience. Workshops for international exchange, community events, and lectures by prominent businesspersons are also held frequently, allowing students to participate freely according to their interests.

Club Activities

KUAS encourages students to participate in club activities. Engaging in extracurricular activities with peers enriches student life. Students can join a diverse range of clubs and circles for sports and cultural activities, or even start new circles themselves.

Athletic Clubs and Circles

- Baseball Club
- Soccer Club
- Basketball Club
- Powerlifting Club
- Karatedo Club
- Kyudo Club
- Softball Club
- Judo Club
- Dance Club
- American Football Club
- Kendo Club
- Shorinji-kenpo Club
- Soft Tennis Club
- Motocross Club
- Badminton Club
- Volleyball Club
- Shooting Club
- Youth Recreation Club
- Futsal Circle

and more

Cultural Clubs and Circles

- Acoustic Club
- Music Club
- Tea Ceremony Club
- Noh Club
- Broadcasting Studio
- Brass Band Club
- Monozukuri Circle
- Drone Circle
- Chess Circle
- Game Development Circle
- Pokemon Circle

and more

Food & Stores

Both Uzumasa and Kameoka campus have on-site cafeterias and convenience stores offering a wide selection of lunch options. Additionally, food trucks that visit campus regularly throughout the semester offer cuisine from a multitude of countries, all of which are popular with the students. Supermarkets and shopping malls are also conveniently located and accessible by bicycle from campus, so students never have trouble with shopping for essential items.

Cafeteria Menu

Set Meal: 330-600 JPY (2.2-4 USD)

Curry: 330-480 JPY (2.2-3.2 USD)

Noodles: 200-400 JPY (1.3-2.7 USD)

US dollar equivalents are for reference only. (1 USD = 150 JPY)

Student Support

The International Office provides all kinds of support to international students to help them start their life at KUAS with ease. The International Office can assist with visa procedures and applying for scholarships, introduce real estate agents, and provide advice on living in Japan.
The International Office also plans exchange events between students and exchange programs between KUAS and other universities.
In addition to the International Office, KUAS has other support offices for issues such as course enrollment, language acquisition, career paths, and health.
All staff members are very friendly and always welcome international students with open arms.

Buddy Program

As an initiative to promote multicultural exchange among students, the International Office provides the "Buddy Program." The purpose of the Buddy Program is to help international students from around the world to get used to student life at KUAS as soon as possible by providing them with support in their daily lives, as well as to offer current students opportunities to learn through multicultural exchange. Buddies will be international students' first friends at KUAS, who can provide good advice on how to start their life in Japan.

Students' Voices

Adrian Ulises Gomez Vega
From Mexico
Enrolled in 2022
Engineering Undergraduate Program

How do you like your life at KUAS?

There are many challenges to living overseas. However, KUAS offers intensive Japanese courses to their students, and I am slowly getting better at the language. The student community here is so supportive, and we help each other get better at the subjects we are struggling with. The support from the staff in the International Office helped me get on my feet and start my life here, and friends I made after getting here have taught me the ins and outs of daily life in Japan. All in all, the challenges are what make it an enjoyable growing experience.

What is your favorite part about your experience so far?

Meeting new people and exploring new places around Japan. While the curriculum is fun, I also place importance on enjoying my private life during my few years as a student in Japan. Getting to go to different places around the country with new friends and classmates of various nationalities is something that I may never get to experience again after I graduate. I want to make the most of that while I can.

Why did you choose KUAS?

KUAS has a very extensive engineering program. You don't usually find a program with fields as diverse as mechanical and electrical systems engineering together. Also, the fact that we can do our own research projects from the very beginning is appealing.

Do you have any classes that you enjoy in particular?

I really love our programming classes. Before coming here, I didn't like programming, but here the teachers explain everything so well. We can also ask the Teaching Assistant (TA) if we don't understand something. Communication between teachers and students is good, so you can ask for help anytime and the teachers will try their best to help you out. Plus, the classes are interactive, so there's active learning in the classroom.

Novera Marilyn
From Bangladesh
Enrolled in 2023
Engineering Undergraduate Program

Novera's Class Schedule

MON	TUE	WED	THU	FRI	SAT - SUN
Physics		Sports Life Skill	Math	Information Literacy	Leisure Time
Math	Math		Physics	Math	
Lunch					
Japanese Lang.	Physics		Japanese Lang.	Physics	
Programming	Japanese Lang.	Japanese Lang.	Start-up Seminar	Japanese Lang.	
	Student Council Mtg.				

DORMITORIES

Below is an overview of each dormitory. Please refer to the KUAS website for details.

The International Office will introduce students who do not wish to live in a dormitory to English-speaking real estate agents.

KUAS provides several dormitories that are located on or near campus and each room is fully furnished, making it easy for international students to begin their lives in Kyoto. Residents of dormitories hail from many different countries, allowing students to deepen their understanding of diverse cultures and values. Each dormitory* has a caretaker, a Resident Assistant (RA) and a tutor. They support the daily lives of the dorm residents, making the students feel at ease in the dormitory. (*: Excluding for Uzumasa Dorm C and Kameoka.)

Uzumasa A

Dorm A is adjacent to the south building of Uzumasa Campus, offering a safe and comfortable student life. The dormitory is divided into men's and women's floors.



Men's Women's

Individual
- ✓ Bed
- ✓ Desk
- ✓ Bookshelf
- ✓ Closet
- ✓ Air-conditioning

Shared
- ✓ Toilets
- ✓ Shower rooms
- ✓ Refrigerators
- ✓ Laundry room
- ✓ Lounge areas

Uzumasa B

Dorm B is located a 15-minute walk or a 5-minute bicycle ride from Uzumasa Campus. There are convenience stores nearby, making daily life convenient.



Men's

Individual
- ✓ Bed
- ✓ Desk
- ✓ Bookshelf
- ✓ Closet
- ✓ Toilet
- ✓ Unit bath
- ✓ Kitchen
- ✓ Refrigerator
- ✓ Air-conditioning

Shared
- ✓ Lounge areas
- ✓ Laundry room

Uzumasa C

Dorm C is located just a short walk from Uzumasa Campus. Since there are no common areas, residents' privacy is maintained.



Men's Women's

Individual
- ✓ Bed
- ✓ Desk
- ✓ Bookshelf
- ✓ Closet
- ✓ Toilet
- ✓ Unit bath
- ✓ Kitchen
- ✓ Refrigerator
- ✓ Microwave
- ✓ Laundry machine
- ✓ Air-conditioning

Uzumasa D&E

Dorms D and E are a few minutes' walk from Uzumasa Campus. Dorm D is for men and Dorm E is for women, with separate buildings.



Men's Women's

Individual
- ✓ Bed
- ✓ Desk
- ✓ Bookshelf
- ✓ Closet
- ✓ Air-conditioning

Shared
- ✓ Toilets
- ✓ Shower rooms
- ✓ Refrigerators
- ✓ Kitchen
- ✓ Laundry rooms
- ✓ Lounge areas

Kameoka

Dorm Kameoka is located between Kameoka Campus and JR Kameoka Station, accessible within a few minutes by bus or bicycle. There are many shopping spots and restaurants in the vicinity.



Men's Women's

Individual
- ✓ Bed
- ✓ Desk
- ✓ Bookshelf
- ✓ Closet
- ✓ Toilet
- ✓ Unit bath
- ✓ Kitchen
- ✓ Refrigerators
- ✓ Microwave
- ✓ Laundry machine
- ✓ Clothes dryer
- ✓ Air-conditioning

EXPENSES

The tables below summarize the various expenses. Please refer to the Application Guidelines or the KUAS website for details.
- All fees are subject to change without prior notice due to currency fluctuation, etc.
- US dollar equivalents are for reference only. (1 USD = 150 JPY)

Course Fees

Undergraduate Programs

	1st year	2nd year	3rd year	4th year	Total
Engineering	1,649,500 JPY (10,996 USD)	1,476,500 JPY (9,843 USD)	1,476,500 JPY (9,843 USD)	1,501,500 JPY (10,010 USD)	**6,104,000 JPY (40,693 USD)**
Bioenvironmental Sciences	1,569,500 JPY (10,463 USD)	1,546,500 JPY (10,310 USD)	1,546,500 JPY (10,310 USD)	1,571,500 JPY (10,476 USD)	**6,234,000 JPY (41,560 USD)**
Economics and Business Administration (Global Business and Economics)	1,195,500 JPY (7,970 USD)	1,162,500 JPY (7,750USD)	1,162,500 JPY (7,750 USD)	1,187,500 JPY (7,916 USD)	**4,708,000 JPY (31,386 USD)**

Graduate Programs

	1st year	2nd year	3rd year	Total
Engineering Master's Program	1,200,000 JPY (8,000 USD)	1,000,000 JPY (6,667 USD)	-	**2,200,000 JPY (14,667 USD)**
Engineering Doctoral Program	1,200,000 JPY (8,000 USD)	1,000,000 JPY (6,667 USD)	1,000,000 JPY (6,667 USD)	**3,200,000 JPY (21,334 USD)**

Dormitory Fees

	Uzumasa A	Uzumasa B	Uzumasa C	Uzumasa D&E	Kameoka
Monthly Room Rent	63,000 JPY* (420 USD)	53,000 - 57,000 JPY (353 - 380 USD)	51,000 - 55,000 JPY (340 - 367 USD)	29,000 - 53,000 JPY (193 - 353 USD)	45,000 - 48,000 JPY (300 - 320 USD)
Bedding Fee	1,650 JPY (11 USD) (monthly payment)		-	1,650 JPY (11 USD) (monthly payment)	11,000 JPY (73 USD) (one-time payment)
Move-in Fee	20,000 JPY (134 USD) (one-time payment)				

*Fees for Uzumasa Dorm A include a meal plan that provides two cafeteria meals per day on weekdays. Meals are not provided on weekends or holidays when classes are not held.
- Students staying in Uzumasa Dorms B, C, D, and E can sign up for the same meal plan for an additional 20,000 JPY per month.
- Room rent includes utilities.
- The room rent for all dormitories except for Uzumasa Dorm A will vary depending on the dimensions of the room and the floor on which it is located.
- Monthly Bedding Fee is optional and only charged to those who request bedding. Bedding is available for rental at Uzumasa Dorms A, B, D and E and for purchase at dormitories in Kameoka.
- Students staying in Uzumasa Dorm C must provide their own bedding.

Example of monthly living expenses

Accommodation (private housing)	60,000 JPY (400 USD)
Food	35,000 JPY (233 USD)
Personal expenses*	15,000 JPY (100 USD)
Total	**110,000 JPY (733 USD)**

*Excludes book expenses for classes.

Prices of major staple foods in Japan
Rice (5 kg): about 2,200 JPY (14.66 USD)
Bread (1 loaf): about 200 JPY (1.33 USD)
Milk (1 L): 250 JPY (1.66 USD)
Eggs (1 dozen): 300 JPY (2 USD)

Typical restaurant prices
Hamburger: 240 - 700 JPY (1.6 - 4.66 USD)
Beef bowl: 480 JPY (3.2 USD)
Ramen noodles: 800 JPY (5.33 USD)

Prices for staples and consumer goods
Toilet paper (12 rolls): 300 JPY (2 USD)
Movie ticket: 1,900 JPY (12.66 USD)
Subway fare: 220 - 290 JPY (1.46 - 1.93 USD)
Bicycle: Starting from 15,000 JPY (100 USD)

Scholarships

KUAS offers two types of scholarship for new students. Applicants who wish to receive a scholarship must indicate so when applying to KUAS. These scholarships are competitive and are made available to students who demonstrate high academic performance.
In addition, KUAS offers a variety of scholarship options that students can apply for after enrollment.

Notes:
- If applicants wish to apply to multiple faculties, scholarship applications can be made only in the application to the first-choice faculty.
- Undergraduate recipients of the Super KUAS-E Scholarship or the 100% KUAS-E scholarship will be subject to the payment of an enrollment deposit of 100,000 JPY. The deposit will be refunded to enrolled students after the start of their first semester.

	Super KUAS-E Scholarship	KUAS-E Scholarship I	KUAS-E Scholarship II	KUAS-E Scholarship III
	Stipend (for personal expenses) **1,200,000 JPY (8,000 USD)*/year** + Tuition exemption **100%** + Admission fee exemption **100%**	Tuition exemption **100%** + Admission fee exemption **100%**	Tuition reduction **50%** + Admission fee reduction **50%**	Tuition reduction **30%** + Admission fee reduction **30%**
Bachelor's Program	○	○	○	
Master's Program	○	○	○	○
Doctoral Program	○	○		

KYOTO UNIVERSITY of ADVANCED SCIENCE
ALL-ENGLISH INTERNATIONAL PROGRAMS

ENGINEERING

Undergraduate
Graduate (Master/Doctor)

BIOENVIRONMENTAL SCIENCES

Undergraduate

OPENS in 2025

GLOBAL BUSINESS and ECONOMICS

Undergraduate

OPENS in 2025

Kyoto University of Advanced Science International Admissions Office

Tel +81 (0)75-496-6221 Email admission@kuas.ac.jp kuas intl kuas_intl www.kuas.ac.jp/en

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