CAMPUS MAP

Kobe Campus for Commerce

Administrative Office, School of Economics and Management, School of Social Information Science, Graduate School of Social Sciences, Graduate School of Information Science, Institute for Policy Analysis and Social Innovation, Institute for General Education, Institute for International Relations, Institute for Student Support, Institute for Creative Cities and Regions, Library and Academic Information Center

8-2-1, Gakuennishi-machi, Nishi-ku, Kobe 651-2197 Administrative Office and Institutes:+81-78-794-6580 Faculties, Graduate Schools and Centers:+81-78-794-5184 Attached Laboratory: +81-78-794-5302

2 Himeji Campus for Engineering

School of Engineering, Graduate School of Engineering 2167, Shosha, Himeji 671-2280 +81-79-266-1661

3 Harima Campus for Science

School of Science, Graduate School of Science 3-2-1, Koto, Kamigori-cho, Ako-gun 678-1297 +81-791-58-0101

4 Himeji Campus for Human Science

School of Human Science and Environment, Graduate School of Human Science and Environment 1-1-12, Shinzaike-honcho, Himeji 670-0092 +81-79-292-1515

5 Akashi Campus for Nursing Art and Science

College of Nursing Art and Science, Graduate School of Nursing Art and Science, Research Institute of Nursing Care for People and Community

13-71, Kitaoji-cho, Akashi 673-8588 Faculty and Graduate School: +81-78-925-0860 Attached Laboratory: +81-78-925-9605



Graduate School of Information Science 7-1-28, Minatojima-minamimachi, Chuo-ku, Kobe 650-0047 +81-78-303-1901



Graduate School of Landscape Design and Management, Institute of Natural and Environmental Sciences (Landscape and Horticulture Division) 954-2, Nojimatokiwa, Awaji 656-1726

670-0962

11

+81-79-283-4560

+81-791-58-0249

+81-79-559-2001

+81-790-82-0598

6 Yayoigaoka, Sanda 669-1546

Laboratory of Advanced Science and Technology for Industry

3-1-2, Koto, Kamigori-cho, Ako-gun 678-1205

12 Institute of Natural and Environmental Sciences (Nature and Environment Division)

13 Institute of Natural and Environmental Sciences (Astronomy and Astrophysics Division)

407-2 Nishigaichi, Sayo-cho, Sayo-gun 679-5313

+81-799-82-3131



Graduate School of Regional Resource Management, Institute of Natural and Environmental Sciences(Regional Resource Management Division) 128, Shounji, Toyooka 668-0814 +81-796-34-6079



Graduate School of Disaster Resilience and Governance East Building of Disaster Reduction and Human Renovation Institution1-5-2, Wakinohamakaigandori, Chuo-ku,Kobe 651-0073 +81-78-891-7376 Campuses and Research Laboratories throughout Hyogo



940 Sawano, Aogaki-cho, Tamba 669-3842 +81-795-80-5500

15 Advanced Medical Engineering Research Institute

Hyogo Prefecture Harima-Himeji General Medical Center Education and Training Building 3F, 3-264 Kamiya-cho, Himeji 670-0836 +81-79-280-1248

16 High School of Univeristy of Hyogo

3-11-1, Koto, Kamigori-cho, Ako-gun 678-1205 +81-791-58-0722

17 Junior High School of University of Hyogo

3-11-2, Koto, Kamigori-cho, Ako-gun 678-1205 +81-791-58-0735



A N O V E R V I E W

Message from the President

Towards professionals in "knowledge" who lead the way to the society of the future

The University of Hyogo (UH) was established in 2004 by merging three traditional prefectural universities: Kobe University of Commerce, Himeji Institute of Technology, and College of Nursing Art and Science. Today, with six faculties, nine graduate schools, five research institutes, and attached junior and high schools, UH is one of the leading public universities in Japan.

The role of UH as a space for learning and knowledge is to present a vision of a prosperous and diverse future society and to create hope. UH will lead the way in meeting the challenges of the coming age based on the concepts of "Well-being" and "Leave no one behind," as stated in the SDGs.

The students who will lead the next generation to survive the fierce competition must acquire the personal strength, and specialized knowledge and skills that meet the demands of the changing times. We foster professionals in "knowledge" who can develop themselves through their studies and lead society in a better direction.

The state of academia is in the midst of a significant transformation with the development of digital intelligence and generative AI. To proactively utilize the rapidly advancing information and communication technologies, sharpening critical thinking and creative thinking is indispensable.

Through your university life with fellow students from various cultural backgrounds, you will develop a global and multifaceted mindset and entrepreneurial spirit that builds bridges rather than building walls between people.

We sincerely welcome you, the protagonists of the future, and support your steps toward realizing your dreams. Welcome to the University of Hyogo!

President Makoto Kosaka



Key Concepts









Attached Laboratories

Institute for Policy Analysis and Social Innovation

With the rapid socio-economic changes in recent years, this institution conducts various studies and makes policy proposals to elucidate the causes. Our main theme today is to build a decarbonized society with the next generation in mind. In line with the development targets set out in the SDGs, the Institute conducts multifaceted research and policy advocacy activities to improve our lives sustainably.

Institute of Natural and Environmental Sciences

Consisting of five branches in five different areas within Hyogo Prefecture, Institute of Natural and Environmental Sciences is engaged in practical research aiming to: enhancement of biodiversity conservation; elucidation of taxonomic diversity in fossil biota including dinosaurs; establishment of reintroduced storks (*Ciconia boyciana*) as wild populations; creation of urban green environments; appropriate wildlife management; and progress in high-precision astronomical observations. University faculty members assigned to this institute concurrently serve as research staff members at social education facilities and research institutes of the Prefecture. Our goal is to establish a new model, which, with highly expertized staff, contributes to solution of various problems of the society and enhance education and academic research activities.

Advanced Medical Engineering Research Institute

The institute was established in April 2022 at Harima-Himeji General Medical Center (HGMC). Together with HGMC, its objective is to bridge the gap between medical fields and the state-of-the-art natural sciences, human sciences, and social sciences to conduct research and development for innovative medical devices, healthcare, nursing/care, and food/nutrition. Furthermore, we promote open graduate education programs, recurrent education programs, and involvement in medical-industry-academia collaboration initiatives.

Institutes of the University

Institute for General Education

To foster the foundational "Bachelor's capabilities" of undergraduate students, we offer university-wide subjects and three minor programs to cultivate a broad perspective, nurture a rich humanity, improve problem-solving skills, and develop students' international communication skills.

Institute for Student Support

The institute provides support for student risk management and health management, scholarships, university festivals, clubs, etc., to ensure a safe and fulfilling campus life, and also supports career development to meet the diverse needs of students so that they can be active in their chosen fields after graduation.

Institute for Research Promotion and Collaboration

The institute promotes research cooperation initiatives and exchanges between the academic and industrial communities to utilize the university's excellent technology capabilities to benefit the local community. It supports research into the most topical themes and personnel development for local companies. These initiatives include establishing the New Metal Materials Research Center, the AI Center for Research and Education, and the Collaborative Research Center for Hydrogen Energy.

Attached junior high schools and high schools

Both the junior and high schools collaborate with the university faculty to offer lectures and classes that focus on future prospects and career paths. The junior high school nurtures intellectual curiosity and an exploratory spirit through collaborative guidance with the university's Institute of Natural and Environmental Sciences, Laboratory of Advanced Science and Technology for Industry, and the Museum of Nature and Human Activities, Hyogo. In the high school, first-year students attend lectures including university department guidance, and second-year students receive more specialized classes. For scientific and mathematical explorations, students receive expert guidance on experimental methods from university faculty, cultivating their inquisitive nature.

Laboratory of Advanced Science and Technology for Industry

The Institute owns, operates, and manages "NewSUBARU", the largest synchrotron radiation facility owned by a university in Japan. The institute is firm in basic research using synchrotron radiation in the soft X-ray region and in joint research and development with industry. Regarding education, the institute personnel belong to the Department of Materials and Synchrotron Radiation Engineering at the Graduate School of Engineering. Cutting-edge research topics are carried out in graduation and postgraduate studies, and students are active in conference presentations and joint research with industry. Many graduates are involved in industry and universities based on their experiences here.

Research Institute of Nursing Care for People and Community

The institute's research activities include practical initiatives such as "town healthcare rooms," alongside research on the use of digital technology in home healthcare and community nursing and research into global health issues with a focus on disaster nursing. In recent years, the institute has researched to support health workers during the COVID-19 pandemic as a designated WHO Collaborating Center for Disaster Risk Management for Health. It also acts as a consultation service for the community, local authorities, and other relevant organizations engaged in frailty prevention programs.

Institute for Creative Cities and Regions

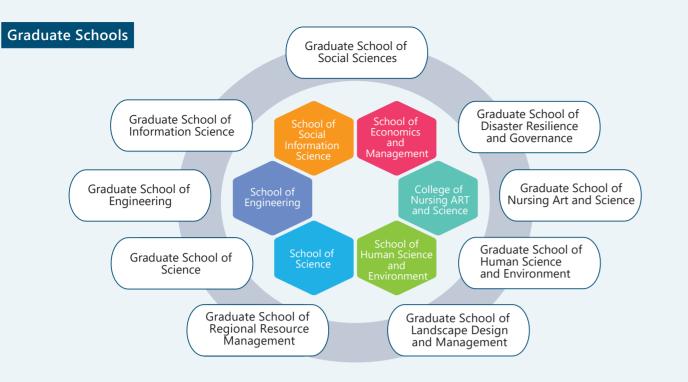
The institute promotes the university's regional cooperation activities, such as solving regional issues and creating new regions, by effectively matching regional problems with the university's resources (expertise and research results). The University also aims to contribute to society and enhance its education through lifelong learning programs.

Institute for International Relations

The institute supports international exchange initiatives tailored to individual requirements, including exchange with partner schools overseas short-term language classes and support for internships abroad. The Center for Global Engagement was opened in September 2019 to expand opportunities for developing students' global perspectives and multicultural understanding.

Library and Academic Information Center

Housing about one million books and approximately 10,000 magazines across all campuses, we support academic research by managing essential books and information systems. We also aim to return academic information to the community and contribute to the exchange and development of academic culture.



Graduate School of Social Sciences

The Department of Economics and the Department of Business Administration enable graduates to engage in work requiring advanced research skills. The Department of Professional Accountancy and Professional Business nurtures advanced professionals. The Department of Professional Business offers a recurrent education program for working professionals. Furthermore, the Department of Global Business and the English program in Economics cultivate talents who can perform on the global stage.

Graduate School of Science

The Graduate School of Science aims to nurture human resources with broad perspectives and a high level of expertise who can respond immediately to rapid trends that create new technologies and disciplines, and who can be active globally, by organizing conventional academic disciplines including mathematics, physics, chemistry, biology, and earth sciences, as well as interdisciplinary areas such as material- and bio-informatics from the perspective of material science and life science.

Graduate School of Nursing Art and Science

Nursing is a discipline dedicated to the pursuit of caring for individuals. In our graduate school, we foster individuals capable of independently addressing various challenges, finding solutions, and implementing them. Additionally, we offer sub-programs (such as the Data Health sub-program) beyond the core nursing domain

Graduate School of Landscape Design and Management

The Graduate School aims to cultivate highly gualified professionals who will work with diverse stakeholders to create green cities and communities with stunning landscapes in harmony with nature. It is committed to developing human resources with practical skills while leveraging our close ties with administrative organizations in Hyogo.

Graduate School of Disaster Resilience and Governance

Based on disaster mitigation and recovery studies, which aim for the sustainable development of a safe and secure society by integrating disaster mitigation and recovery from the perspective of 'disaster mitigation synthesis', and based on the Great Hanshin-Awaji Earthquake and the knowledge acquired from it, this department provides educational programs for people to take initiatives such as research on disaster mitigation and recovery, planning and implementing policies and promoting disaster education in the community and schools.

Graduate School of Engineering

The graduate school continues to provide world-class research and development especially in innovative manufacturing. The students can learn the basic knowledge and essences in applied chemistry, chemical engineering, electrical engineering, electronic engineering, computer science, mechanical engineering, and material engineering. The graduates themselves and their research results have made significant contributions to society in various fields of engineering and manufacturing

Graduate School of Human Science and Environment

Through an interdisciplinary and integrated approach to people and the environment, the Graduate School fosters human resources with advanced insights and research capabilities that can lead to creating new environments. The curriculum suits students keen to tackle societal challenges through a multifaceted approach. Some study utilizes research facilities at the Museum of Nature and Human Activities and the Wildlife Management Research Center, Hvogo,

Graduate School of Information Science

The Graduate School of Information Science offers a comprehensive study of the foundations of 'data science' and 'computational science', encompassing data acquisition and analysis, modeling and simulation, and computer infrastructure. Furthermore, the School also provides opportunities to acquire knowledge and skills in a wide range of applied fields, such as 'health science' and 'information security'

Graduate School of Regional Resource Management

Grounded in the three academic domains of Geosciences (Geo), Ecology (Eco), and Humanities and Social Sciences (Socio), we are pioneering the new field of regional resource management. Our goal is to foster individuals equipped with both the theory and practical skills in this domain.

Launching an open graduate school program

Advanced Medical Engineering Research Institute has introduced an open graduate school program, providing graduate students with the opportunity to participate in interdisciplinary research activities. This program offers students from various departments to study subjects related to medical devices, digital health, and to engage in collaborative medical engineering research.

School of Economics and Management

Department of Economics and Management

Revolutionizing local communities and global society through economics and business administration



School of Social Information Science

Department of Social Information Science



Communication skills that drive collaboration

Analytical skills to gain a deeper understanding of the nature of problems

Problem-solving skills to tackle real-world issues

Students learn intercultural communication skills so that they can work with people from diverse cultural backgrounds. Students further acquire the ability to understand and respect different values and learn language skills for smooth communication that can be easily understood by everyone.

To resolve the issues communities and companies face, we must first understand the nature of the problems. Students learn a variety of critical tools and methods to analyze situations and hone their insights to get to the heart of issues.

Through projects and internships in collaboration with regional industries. students develop the ability to find practical solutions to problems faced by local communities and businesses on the ground.

Solving ever-changing social issues with information technology

Learning about cutting-edge data science & Al

Acquiring the ability to apply technology with a social perspective

Developing the skills of IT professionals to excel in various fields

The department offers specialized education on the latest information technology, including DX (Digital Transformation) and Al-related technologies, which have rapidly advanced due to the COVID-19 crisis.

Students not only learn about information technology but also approach the field of social sciences. Students develop their ability to tune into the needs of society and business based on their information technology knowledge.

Data scientists with a background in information science and social science are expected to be engaged in multiple areas, including services, manufacturing, healthcare, administration, and management.



Read more her



School of Engineering

Department of Electrical Engineering and Computer Science Department of Applied Chemistry and Chemical Engineering

Department of Mechanical Engineering and Metallurgy



School of Human Science and Environment

Department of Human Science and Environment

Development of new technologies and materials to enrich people's lives



School of Science

Department of Material Science

Collaboration with advanced research institutes and facilities

Encouragement of Ζ humanity essential for researchers and engineers

Highly specialized graduation research

The school engages in research and education activities in cooperation with the world's most advanced facilities, including the synchrotron radiation facilities "SPring-8" and "NewSUBARU", and the next generation supercomputer "Fugaku".

The students learn not only the expertise of engineering but also foreign languages and liberal arts to raise their humanity. The faculty staffs educate the students to be the global leaders in engineering who have high ethical standards and can understand different cultures.

The faculty staffs cover most engineering fields and offer meticulous instruction and guidance for student's experimental exercises and graduation researches. Well-equipped facilities in the campus support and promote the multidirectional and highly specialized researches.

College of Nursing Art and Science Department of Nursing Art and Science

Aiming for attentive nursing by being close to and sympathizing with others







Pursuing the truth of nature from diverse scientific perspectives



Interdisciplinary learning

Collaboration with international leading-edge research institutions

Unraveling the scientific mysteries that surround us

maintaining the foundations of mathematics, physics, biology, chemistry, and earth sciences, and conduct cutting-edge research with interdisciplinary and diverse thinking.

We have established two departments that

transcend conventional academic frameworks

We have conducted research in collaboration with state-of-the-art facilities throughout Hyogo Prefecture, including the large synchrotron radiation facility "SPring-8", the X-ray free electron laser facility "SACLA," and the telescope "Nayuta."

We nurture human resources who will break new scientific ground and lead society by pursuing the origins and essence of natural and biological phenomena.





Creating a rich and fulling life through a sustainable environment

Interdisciplinary learning

Cultivate the ability to solve problems from diverse perspectives

Decide on your specialization after enrolment

Students study diverse studies that transcend the boundaries of the arts and sciences, such as economics, education, social disparity, health, and community, about human life and the environment surrounding it.

Because issues related to the environment and humans are intricately intertwined, students study various fields and develop the ability to perceive and solve problems from multiple perspectives.

Students do not have to decide on a specialization at the time of enrolment; the curriculum allows students to study a wide range of subjects in the first year and to choose a major after determining which is right for them. (Except for the Food Science and Nutrition course)



- **Developing nurse** professionals through nursing care
- All students obtain nursing and health professional qualifications
- Study with the latest equipment in a diverse environment

Develops autonomous learning to consider nursing care by valuing one's awareness through dialogue. Cultivate human qualities that enable them to be close to joy and suffering and respect human rights.

The curriculum integrates nursing and health professional education. Students acquire a wide range of knowledge and skills and develop human resources who can respond flexibly to the uncertain future of modern society.

Practical training is conducted in cooperation with hospitals and facilities in the prefecture with various specialties. The latest biological simulators and other equipment are also used to strengthen the response to digitalization.