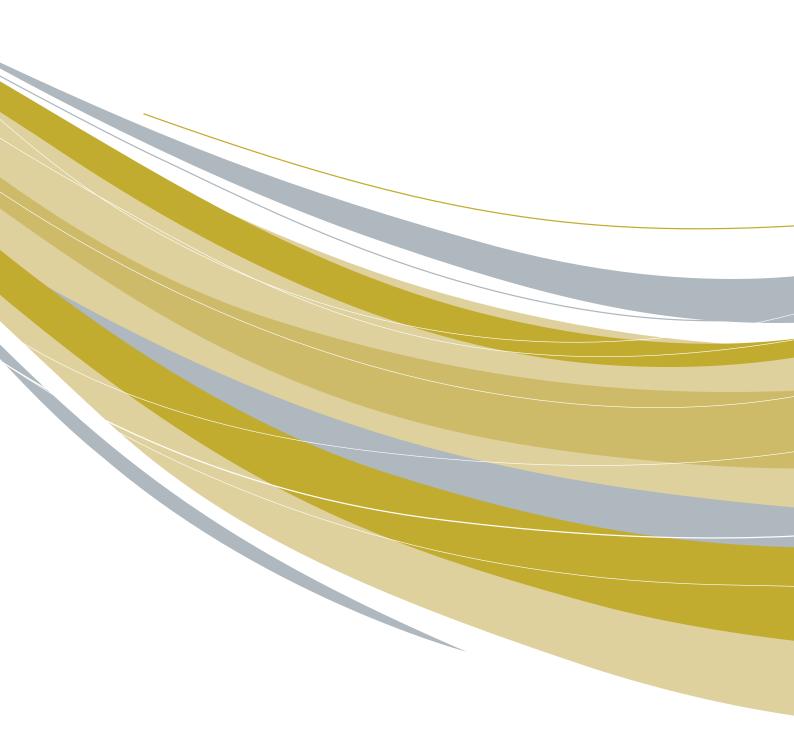
OUTLINE OF KANAZAWA UNIVERSITY 2018



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OUTLINE OF KANAZAWA UNIVERSITY 2018

Kakuma Campus

The Charter of Kanazawa University



YAMAZAKI Koetsu

Humankind, despite repeated acts of creation and destruction, has succeeded in its long history, in enhancing an understanding towards the nature and various social phenomena and thereby developing a highly publicized culture. Universities which are incurred with the responsibility of academic research have served to bind generations together through creation of knowledge and fostering of talent, and consequently contributed to the formation and development of a diverse society. And now a new era has dawned, in which numerous people cross boundaries of states to cooperate on a global scale.

Kanazawa University, inheriting the tradition of its predecessor school, was established in 1949. After undergoing the violent postwar period, the University has regularly contributed towards the development of Japan and the world. However, with the new start as a National University Corporation the time has arrived to inquire once again into the true meaning of being "a university dedicated to society".

Kanazawa University has set as its goal, being "a research university dedicated to education, while opening up its doors to both local and global society". Having this as its objective the university will work on reform, with the belief that its activities

- 1) opening up a new 21st century era, and to
- 2) promoting world peace and the continuous development of mankind.

Kanazawa University shall hereby establish as its charter the underlying ideology and objectives.

Education

- Kanazawa University shall accept students with various talents and competencies, giving consideration to collaboration with various educational institutes, recurrent education for adults. international student education and lifelong learning. The university will enforce practical education with clearly defined objectives at the undergraduate level that is interlinked with the graduate level.
- Kanazawa University shall pay respect to the individuality of students as well as their right to learn, having self-study as the basis of education. Organizationally carried out faculty development activities aiming at educational reform will be enhanced, resulting in fostering talent with specialized knowledge and capability of pursuing problems. Furthermore, such talent will have adaptability to international society, in addition to high morals and personalities rich in human qualities.

Research

- Kanazawa University shall endeavor to cultivate distinguished intellect, ranging from that of fundamental research dealing with pursuit of truth to that of research directly connected to technology. The university shall thus actively contribute to society by opening up new academic fields and by promoting the transfer of technology and the creation of new industry.
- Kanazawa University shall provide its members with an environment suitable for carrying out research independently guaranteeing the freedom of knowledge and a healthy competition, regardless of the field of study; i.e. humanities, social sciences, natural sciences or medicine, or the character of research, i.e. fundamental or applied research. Furthermore, the university shall promote prospective research and foster young researchers, thereby maintaining a structure capable of challenging the new at all times and bringing out its distinct characteristics.

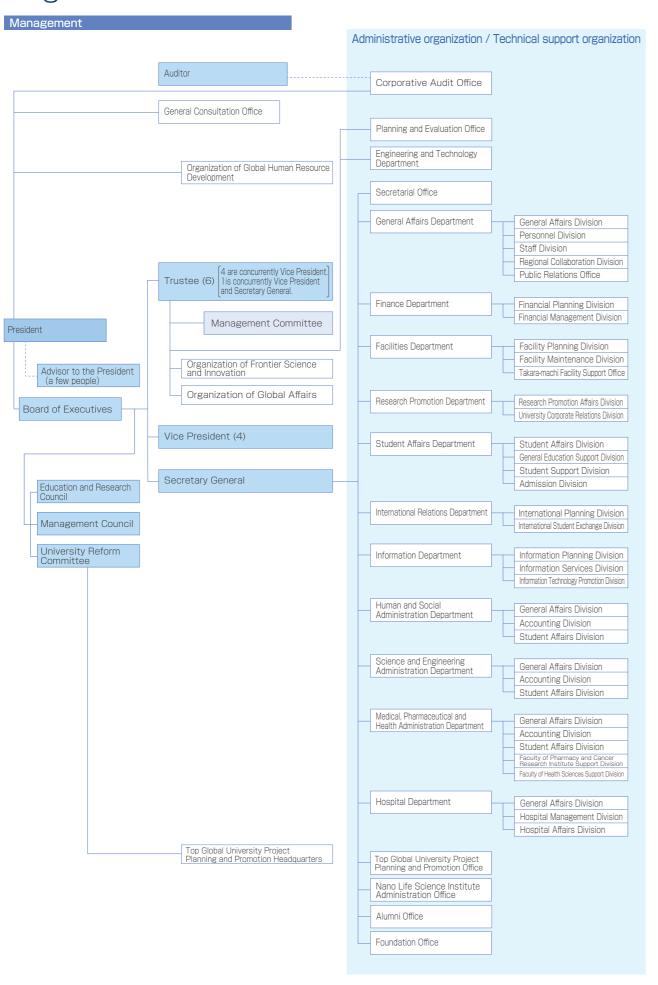
Social Contribution

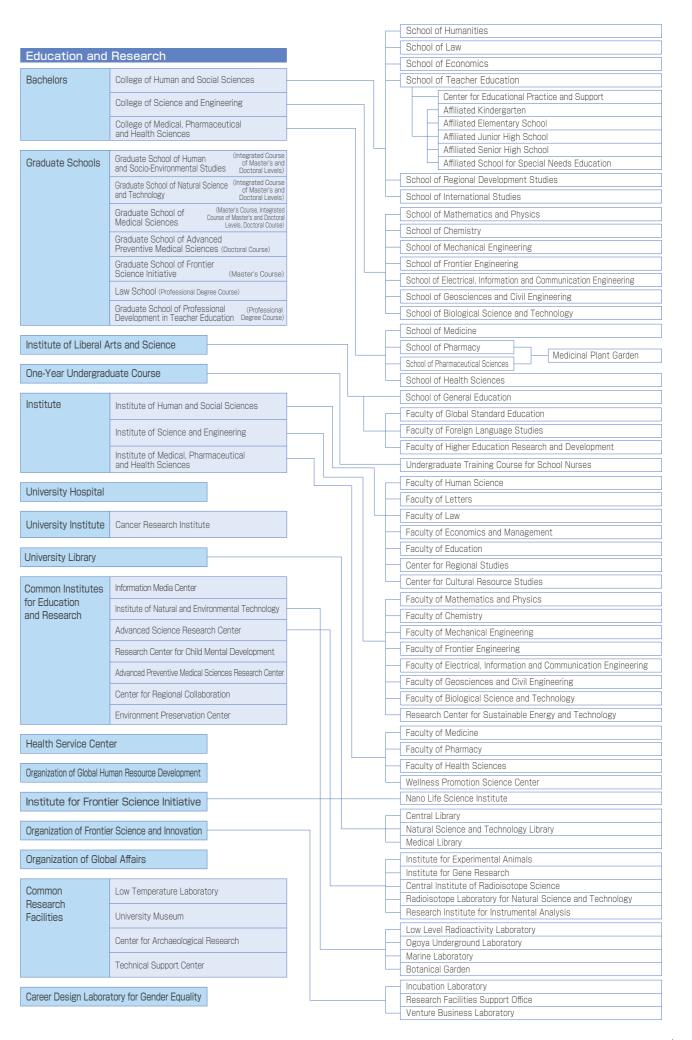
- Kanazawa University shall utilize its resources in order to promote the development of academic culture and lay the foundations for the educational, medical, and welfare systems of the region. Serving as the stronghold of intellect in Hokuriku region, and East Asia, it shall continue to disseminate information to the globalizing world.
- Kanazawa University shall fulfill its responsibility as "a research university dedicated to education, while opening up its doors to both local and global society" by extending student education from the pre-entrance to post-graduation period, by discovering, managing and actively contributing to society, by utilizing intellectual property resulting from academic research, and by promoting the development and popularization of advanced medical services.

Administration

- Kanazawa University shall apply an autonomous and self-reliant administrative policy, and organically unite respective departments, while allowing them to develop their own characteristics based on their respective specialties and roles. Moreover, it shall evaluate the extent of achievement of plans, and enhance constant reforms including the revision of the organization and system.
- Kanazawa University shall utilize grants from the government and funds raised by its own income in a strict and systematic manner. The University, while paying respect to human rights, will provide its members with a secure environment suitable for devotion to their duties. Furthermore, as a National University Corporation serving the public it shall fulfill its social responsibility by observing the freedom of information.

Organization





College of Human and Social Sciences

School of Humanities

The School consists of 5 courses and 14 areas of specialization, which covers diverse subjects in Humanities, ranging from psychology to human sciences, field culturology, history, linguistics and literature. Through studies on these subjects, students understand the nature of human behavior, way of thinking and creativity. Students decide on their course and specialty at the start of their second year. The School provides education that meets students' research aspirations and life plans, thereby bringing up individuals with a comprehensive, interdisciplinary outlook. In order to pursue this purpose and to increase the students' options, the School incorporates 3 interdisciplinary programs and the sub-major system.

School of Law

The School of Law aims to provide the future generation of legal and policy professionals with the academic skills and global awareness so that students are fully prepared to excel in confronting the competitive demands of contemporary society.

The School of Law consists of three courses: Public Law and Policy Studies, Business Law Studies, and Advanced Legal Studies.

School of Economics

We develop human resources who are conscious of social problems and can tackle them in a positive manner. Based on the Kanazawa University "Grobal" Standard (KUGS), the school of economics has the following five aims with regard to the development of human resources:

- 1. We develop human resources who can play an active part in society with a wide range of cultural knowledge and capacity of judgment.
- 2. We develop human resources with expertise in economics and business administration.
- 3. We develop human resources having strong awareness of contemporary society and the ability to discover various problems by themselves and work on them.
- 4. We develop human resources by fostering high communication skills (including foreign languages), presentation skills, and ICT skills.
- 5. We develop human resources who are conscious of the problems faced by the local community and can engage with it in a positive way.

School of **Teacher Education**

The School takes a systematic and methodical approach to train teachers of elementary school, junior high school and special needs school, and equip them with the ability to respond appropriately to the various problems that occur in an actual classroom.

Specialized knowledge and skills, as well as the ability to understand children and support children's growth are essential in conveying to children the meaning and joy of learning and fostering a rich view of the world. In order to train teachers who have such practical leadership, the School provides education that focuses on training courses and internship in classrooms.

School of Regional Development

The School aims to train the next generation of regional development leaders through learning and practice of the cutting-edge research area "Regional Development Studies" which explores the happiness of each person living in the region.

After completion of common subjects, students study specialized themes in each course from the second year. The school focuses on field training-based education based on meticulous practice, training, and thesis-writing guidance in small classes.

School of International Studies

The School has the objective of training truly global-minded individuals that are intensely interested in other countries and cultures so that, as they gain deep insight into international society and Japan, they are prepared to "flexibly coexist" with other people and cultures in the globalized 21st century. In order to prepare for careers on the global stage, students gain a thorough knowledge of international studies, deepen their understanding of interdisciplinary approaches, broaden their intercultural awareness and enhance their international communication skills. The School offers 5 courses: "Global Studies," "Japanese Studies," "Asian Studies," "American-British Studies" and "European Studies," each of which provides a multi-faceted and comprehensive understanding of the discipline.

College of Science and Engineering

Mathematics and physics form the basis of natural science. In the modern era a new research method using computer simulations has appeared, being successful in the analysis of natural phenomena and verification of theories that were once too complex to handle. In its education and research, the School of Mathematics and Physics organically integrates these fields of mathematics, physics and computational science to train human resources that can contribute to the further development of these disciplines, pass on the knowledge to next generations, and be actively involved in various areas through the logical way of thinking and creativity nurtured by science.

School of Mathematics and Physics

Chemistry covers many fields of study, from atomic and molecular level exploration of phenomena occurring in the natural world, to the invention of functional materials suited to the environmentconscious 21st century, and the development and production processed of the various chemical products that underpin our daily lives. The school trains human resources through chemistry who can contribute to the development and enrichment of science, technology and culture for the humankind to coexist with School of Chemistry

In the modern industrial society that is ever-so complex, mechanical engineering is becoming ever more important as the driving force of technological innovation. In order to construct a sustainable society in which energy, environment and economy all develop, the school trains mechanical engineers and researchers who can fulfil the social mission and responsibility of manufacturing engineering, while aiming for harmony among nature, humans and society.

nature and to sustain rich living, and trains the leaders who can contribute to various areas of the society.

School of Mechanical Engineering

In the world today, the ability to develop the future societies through a combination of various technologies is essential. In the School of Frontier Engineering, the students first take the coreprograms covering the conventional areas of engineering such as electromechanical engineering, mechanical engineering, chemical engineering and electronic information engineering, and they next engage in six advanced frontier-programs to explore the new fields of engineering.

School of Frontier Engineering

The four areas of energy, electronics, communication and computer which are essential in achieving a clean, ecological and better living environment are strongly related to each other, and they serve extremely important roles in the modern society. By studying these areas systematically, the students foster future-oriented imagination, and the school aims to train technicians and researchers with global perspective who can contribute to the advanced information society in the future.

School of Electrical, Information and Communication Engineering

Students learn advanced science and technology to understand the Earth and its surface environment and build a flourishing society. The School trains human resources capable of exploring the Earth's complex natural system from divers perspectives, building and maintaining a safe and comfortable social infrastructure, and creating attractive cities and environments.

School of Geosciences and Civil Engineering

Our society is currently confronted with various challenges related to human health, food resources, and environmental conservation. The School aims to nurture scientists, engineers, and educators equipped with the knowledge about life phenomena at molecular, cellular, individual organisms, and ecosystem levels, and who can contribute to the progress toward sustainable societies. The students will learn from the basics to the cutting-edge knowledge in life science, environmental science, marine resource engineering, and biotechnology.

School of Biological Science and **Technology**

College of Medical, Pharmaceutical and Health Sciences

The School aims to foster doctors and medical scientists with a strong interest in medical science, an extensive education, great sensitivity and a profound insight into human nature and who also have good communication skills and can provide holistic patient-centered medical care.

School of Medicine (6-Year Course)

The students study the basic medical knowledge expected of doctors and medical scientists, actively engage in medical research and real-time medical care, and gain deeper understanding and empathy of human nature. Over the 6-year course, the school aims to train doctors and medical scientist who can contribute to the society through the promotion of better medical care, health, and welfare.

College of Medical, Pharmaceutical and Health Sciences

School of Pharmacy (6-Year Course), School of **Pharmaceutical Sciences** (4-Year Course)

Health Sciences

School of

"Medicine" can cure worldwide many people who are suffering from disease. To achieve this goal, basic pharmaceutical and life science research as well as progressive applied research on "medicine" and "human health" are essential. The school trains various human resources with high expertise in this area through advanced research.

The university provides "School of Pharmacy" (6-year course) for training next generation leaders of pharmacists or teaching staff in the School of Pharmacy and "School of Pharmaceutical Science" (4-year course) for training human resources who will take part in the cutting edge research for drug discovery. There are three types of the entrance examination, The Admissions Office Entrance examination, The Kanazawa University Entrance Examinations (First Semester/ Second Semester) and The Entrance Examination for Undeclared (Science).

The School is committed to educate "professionals of health science" who take part in the development of health, medicine, and welfare of humankind. The students obtain the eligibility of taking the exam for national license at the time of graduation. They are prepared to master the basic skills and knowledge of Health Science, a field of study that aims to contribute to the improvement of health and wellbeing and to protect the dignity of human beings. The School consists of five divisions: Nursing, Radiological Technology, Laboratory Technology, Physical Therapy, and Occupational Therapy.

The students are supported and encouraged to acquire scientific knowledge, theory and skills in health science, medicine and welfare. Through this program, the students become highly qualified professionals able to respond positively to many challenges coming from the changing health care system, health context, social needs and to advanced medical technologies.

Graduate Schools

Graduate School of Human and Socio-Environmental **Studies**

Division of Humanities (Master's Program)

The Division consists of 5 Interdisciplinary Programs, which conduct studies mainly on a composite domain, and 17 Advanced Studies Programs, which conduct studies mainly on a specific specialized domain such as Human Sciences, History, Linguistics and Literature, Culture Resources Studies and so on, and students select one program to take at the time of entrance examination. The degree that can be obtained is Master of Arts or Master of Philosophy.

Division of Law and Politics (Master's Program)

The Division consists of 4 programs, Basic Science of Law Program, Public and Social Law Program, Private Law Program, and Politics Program, and students select one program to take. The degree that can be obtained in Basic Science of Law Program, Public and Social Law Program and Private Law Program is Master of Law, and the degree obtained in Politics Program is Master of Politics.

Division of Economics (Master's Program)

The Division consists of 3 courses, Economic Theory and Policy Course, Global Community and Economic Course and Management Information Course, and students select one course to take. The degree that can be obtained is Master of Economics, Master of Business Administration or Master of Philosophy.

Division of Regional Development Studies (Master's Program)

The Division consists of 2 courses, Regional Development Studies Course and Educational Support Development Course, which aim to train specialized professional equipped with advanced regional development skills, and there are challenge-based internships. The degree that can be obtained in both courses is Master of Regional Development Studies or Master of Philosophy.

Division of International Studies (Master's Program)

The Division consists of 2 courses, International Relations and Area Studies Course and Japanese Language Education and Culture Studies Course, and the former course has the International Studies Program in which all classes are taught in English. The degree that can be obtained in both courses is Master of Arts in International Studies or Master of Philosophy.

Division of Human and Socio-Environmental Studies (Doctoral Program)

The Division consists of 3 courses, Humanities Course, Law and Politics Course, and Economics and Social Studies Course, and students take one of these courses. The degree that can be obtained is Doctor of Philosophy in Socio-Environment Studies, Doctor of Philosophy in Literature, Doctor of Philosophy in Law, Doctor of Philosophy in Politics, Doctor of Philosophy in Economics or Doctor of Philosophy.

Graduate School of Natural Science and Technology

Division of Mathematical and Physical Sciences (Master's Program/Doctoral Program)

In the wide range of science research, the Division conducts educational research in mathematics, physics and computational science with a comprehensive perspective while focusing on the characteristics as the basic science.

Graduate Schools

Division of Material Chemistry (Master's Program/Doctoral Program)

The Division trains high-level human resources who can voluntarily find research topics and conduct pioneering research in wide-ranging fields related to chemistry, in order to grasp various natural phenomena from the perspective of material conversion and realize a prosperous society in harmony

Division of Mechanical Science and Engineering (Master's Program/Doctoral Program)

The Division conducts practical and wide-ranging research on mechanical science that takes into account the harmony between nature and humankind (research that contributes to the development of compatibility with nature, efficient use of resource and energy, and comfortable, safe and ordered

Division of Electrical Engineering and Computer Science (Master's Program/Doctoral Program)

The Division conducts innovative technology development toward the realization of the high-speed, high-capacity, and comfortable advanced information network society. The Division systematically conducts global standard education in the fields of electrical engineering, electronics, communication engineering and information engineering, and creates new technology by powerful coordination of these fields.

Division of Environmental Design (Master's Program/Doctoral Program)

The Division conducts educational research on technology and engineering with high specialization and interdisciplinary traits, which are required in wide-ranging aspects of environmental design including survey, research, planning, design, construction and maintenance, as well as waste processing, regeneration, renewal, and disposal; this is in order to bear the responsibility of building a social infrastructure that is key to sustainable, safe, and comfortable homeland and urban development while being oriented to create a social and environmental infrastructure in harmony with nature.

Division of Natural System (Master's Program/Doctoral Program)

The Division of Natural System is a new Division made by the fusion of biology, bioengineering, chemical engineering and earth environmental science that challenges the fusion area of science and engineering. Through the education at the Division, we train researchers, technicians and educators in the areas of natural science who have high-level global awareness, creativity, and ethics.

Division of Medical Science (Master's Course)

Students study life science, basic medicine and clinical medicine in organized and intensive manner, and learn experimental sciences related to medical sciences under the research guidance of supervisor. The Division accepts individuals with diverse educational background, even in non-medical fields such as humanities and sciences, with the aim to train human resources equipped with medical capability to contribute as medical researchers and specialized professionals in medical and industrial fields.

Division of Medicine (Doctoral Course)

Our Graduate Medical School's four Divisions - Neuroscience, Cancer Medicine, Cardiovascular Medicine, and Environmental Science have all been integrated into one new Division of Medicine. The Division of Medicine, building on the achievements of each of its former divisions' accomplishments, aims to promote further development of clinical educational research, with a primary focus on medical science and treatment. The Division of Medicine provides students with a strong foundation in medical science, the ability to elucidate disease mechanisms and clinical conditions, and the opportunity to develop and provide rapid and accurate diagnoses and effective high-quality treatments, with patient comfort given the utmost priority.

Division of Pharmaceutical Sciences (Master's Program/Doctoral Program)

The Master's Program aims to train human resources equipped with wide-ranging knowledge and research ability from basics to application of pharmaceutical science. In particular, the program trains excellent human resources who can contribute to the whole life sciences including pharmaceutical science, through education and basic research that takes into account pharmaceutical products and various other physiologically active substances from chemical, physical or biological perspective. The Doctoral program aims to arouse the latest knowledge and skills, as well as superior research abilities in the academic disciplines, centered on pharmaceutical sciences. Through advanced and developmental education and research approaches of the pharmaceutical sciences, the school trains independent and genuine researchers equipped with superior creativity, deep insight, great research planning abilities, strong leadership and global competitiveness.

Division of Pharmacy (Doctoral Program)

The Division of Pharmacy aims to arouse the latest knowledge in the academic discipline centered on pharmacy, practical research as a medical professional, a strong sense of ethics and global vision. In an interdisciplinary environment unique to the graduate school that coordinates across the three medical disciplines of pharmaceutical, medical and health sciences, the School aims to develop highly professional leaders of pharmaceutical education and research, as well as medical experts who combine the discipline of natural science and excellent research abilities covering various fields from the basics of pharmacy to clinical pharmacy.

Graduate School of Natural Science and **Technology**

Graduate School of Medical Sciences

Graduate Schools

Graduate School of Medical Sciences

Division of Health Sciences (Master's Program/Doctoral Program)

The Division aims for the creation of knowledge and the formation of a new research field that lead health sciences in the 21st century and promote the interdisciplinary research and comprehensive study of health sciences. The students are supported to master the basic research of following fields: Nursing Science, Medical Science and Technology and Rehabilitation Science.

In order to address the social needs of highly specialized health care, medical care and welfare, the Master's program trains highly specialized professionals and leaders equipped with rich and wideranging knowledge and problem-based learning. The doctoral program trains future international researchers and educators equipped with advanced research ability to contribute to the development of health sciences, human health and improvement of welfare.

Graduate School of Advanced Preventive Medical Sciences

Division of Advanced Preventive Medical Sciences

The Division of Advanced Preventive Medical Sciences is a 'joint' graduate school offering a four-year doctoral course with the Graduate School of Medical and Pharmaceutical Sciences, Chiba University, and the Nagasaki University Graduate School of Biomedical Sciences. This joint curriculum combines each of the 3 schools' strengths. The objective of the Division of Advanced Preventive Medical Sciences is to nurture physicians and researchers who can practice "Personalized Prevention" which includes from pre-primary prevention to tertiary prevention on the fields of educational research, medicine and so on. "Personalized Prevention" is a new methodology based on the fields of traditional hygiene and public health that physicians and researchers can practice to exhaustively analyze and evaluate the characteristics of individuals and the environment, from omics information to macro environment information.

Graduate School of Frontier Science Initiative

Division of Transdisciplinary Sciences (Master's Course)

The Division is established on April 2018 to foster scientific and technological innovative human resources with transdisciplinary mind based on outstanding ideas and energy to solve current agenda, and the education philosophy is "Promotion of Transdisciplinary Sciences by fusion of different scientific fields". The Division is a "joint" major with Japan Advanced Institute of Science and Technology, and the research and study fields covered by professors in both universities are Humanities, Sciences, Engineering, Information Sciences, Medicine, Pharmacy, and Health Sciences. We provide characteristic curriculum such as studying introductory subjects in different fields, transdisciplinary laboratory rotation, and internship, and guide students from viewpoints of transdisciplinary Sciences and their social implementation.

Law School

Division of Legal Affairs

The Law School was established in 2004 with the purpose of training legal professionals. There are standard course (3 years) and intensive course (2 years).

The School trains professionals who can quickly and appropriately resolve various legal disputes, and also has the mediating ability to avoid disputes. After learning the basics of the law in small classes and repetitive learning, students experience the practice under attorney, conduct cycle-oriented study to make use of this experience, and foster not only knowledge but deep insight of the society and individuals. Upon graduation, students receive the degree to Juris Doctor (professional degree), and they become eligible to take the bar exam. Many graduates who successfully pass the bar exam work as lawyers, mainly in the three Hokuriku prefectures.

Graduate School of Professional Development in Teacher Education

Division of Advanced Professional Development in Teacher Education

The Graduate School of Professional Development in Teacher Education was established in 2016 for the purpose of bringing along highly advanced teachers in education.

There are two courses: one is "Learning Design Course" and the other is "School Management Course." The first one is focused on enhancing creativity in both learning design and teaching style. The second one aims to enhance the educational leadership in the school management process.

The School encourages the collaboration of graduate students: with those who have teaching profession at every school system, from pre-school up to secondary education, but study here as graduate students, and those who are fresh from college in order to be teachers in future.

Furthermore, every class as well as each research is conducted by collaborative work with the college professors and well-experienced educational practitioners who used to be school leaders.

In cooperation with the Board of Education, the School engages in bringing along capable teachers who can deal with modern educational agendas properly taking theories and practices into consideration.

United Graduate School of Child Development, Osaka University, Kanazawa University, Hamamatsu University School of Medicine, Chiba University and University of Fukui
Division of Socio-Cognitive-Neuroscience (Kanazawa University), Department of Child Development

Our mission is to work out issues of children's mental health, such as social recognition impairments and autism spectrum disorders. (1) We are aiming at researchers specialized in "the science of the developing mind and brain," a novel academic field, (2) training specialists with an interdisciplinary background, and (3) establishing a tight network with specialists and researchers in relevant areas. This graduate school offers a 3-year doctoral course. Our division at Kanazawa University has been providing an interdisciplinary research and education program that combines molecular biology, brain imaging and social psychology.

Institute of Liberal Arts and Science

Steadily Advancing Student's General Education and Leading the University's Mission of Global Education

The Institute was established in April of 2016 with the support and cooperation of the three Schools of Kanazawa University. The educational policy is based on *Kanazawa University "Global" Standard (KUGS)*, which set forth the university's educational benchmarks for developing the *KU-Brand* of human resources who strongly aspire to venture out into the world. The Institute takes the initiative to heighten the level of globalization of all of the university's educational efforts by promoting and advancing general education, which provides a firm foundation for completing courses, from undergraduate through postgraduate level.

The Institute offers a wider range of subjects in the category of general education, including introductory courses, GS courses, GS language courses, foreign language courses, basic science courses, and elective courses. These courses are collaboratively orchestrated by the Institute's five faculty divisions: Division of GS Education, Division of Foreign Language Education, Division of International Education, Division of Remedial/Basic Science Education, and Division of Higher Education Research and Development.

In addition, starting in 2018, students who enter the university under the admission category of "undeclared enrollment" will study within the General Educational Division of the Institute for their first year. The Division has established supportive systems to enable all "undeclared" students to choose a major that fits their own career plan, and therefore, once their academic records are taken into account, they can smoothly transfer to the corresponding department in their second year.

Institute of Liberal Arts and Science

Undergraduate Training Course

This is a training course for school health nurses that have been designated by the Minister of Ministry of Education, Culture, Sports, Science and Technology (MEXT). This is a 1-year course for those who have nurse license or expect to get one, and aims for acquisition of school health nurse license type 1 based on the subjects of the nurse license. In the "subjects related to school health nursing" that are prerequisites for license, there is practical exercise in a mock school health office that is directly related to educational environment, and in the "subjects related to teaching," there are lectures about the essence of teaching, as well as teacher internship at affiliated schools. The course trains school health nurses by offering wide options of health examination practices at affiliated schools and partners schools, volunteer activities in school health office and other practices, and guidance by university faculty members and outside professionals of school health nursing.

Undergraduate Training Course for School Nurses

Institutional Research Centers

(Institute of Human and Social Sciences) Center for Regional Studies

The Center organizes various research programs and joint research project, while cooperating with local government and businesses, associations, and institutions inside and outside of the university. It provides solutions by making the best use of academic specialties in humanities and social sciences and establishes policy science for the path to regional regeneration in the contemporary global economy. The Center conducts researches on the reconstruction of social system in regions facing difficult living conditions due to depopulation and the management of new business creation that makes use of local resources.

Center for Cultural Resource Studies Tangible and intangible cultural heritages are facing the danger of extinction around the world due to economic development and advancement of globalization. The Center redefines these cultural heritages as "cultural resources" for the creation of new value, and conducts comprehensive research and diversified investigation, as well as development of protection and utilization methods. There are three divisions, namely Tangible Cultural Resources, Intangible Cultural Resources and Cultural Resource Information, and they each aim to do survey and research on tangible cultural resources, intangible cultural resources, and collection of cultural resources information and making social contributions. The fields of research vary wide, ranging from Jordan, Guatemala, Honduras, India, China and others, and the Center actively conducts international joint research projects in cooperation with research institutions overseas.

(Institute of Science and Engineering) Research Center for Sustainable Energy and Technology

The Center consists of three divisions, namely, Energy Harvesting Technology, Renewable Power Generation and Biomass Energy. The Center is the base for building a recycling-oriented society through safe and sustainable technology in energy production, and it promotes research on efficient conversion, creation, and recycling of the energy that is produced and consumed locally in a so-called "local production and consumption" system, using renewable energy such as wind power and solar power which exist regardless of country and region and non-process waste energy like biomass born out of the rich nature of Hokuriku region.

(Institute of Medical, Pharmaceutical and Health Sciences) Wellness Promotion Science Center

The Center was established in 2009 with the aim to provide a longer healthy life-span of the Japanese people and to establish a new field of study that promotes wellness beyond disease prevention. In 2013, the Center was reorganized into the Division of Advanced Skincare Study, which conducts advanced research with the central topic of "skin health", and into the Division of Social Cooperation, which succeeded the regional collaboration activities. The Advanced Skincare Division regards the daily skincare for cosmetic purposes as a scientific subject. Analyzing the mechanism of declining skin health and molecularly approaching to clarify the infection susceptibility, the Division aims for the development and for the clinical application of the skincare technology using non-invasive monitoring methods for skin damage prevention, healing, pain relief, and to improve wellness of the vulnerable skin that can be caused by various reasons.

Affiliated Facilities /Common Institutes for Education and Research

The Organization of Global Human Resource Development was established as a special educational sector directly under the President, with the purpose of developing a university-wide human resources training program to foster global human resources, while taking into account the educational, research and global strategies of the university. The Organization consists of the "Program Examination Committee" in charge of developing programs and the "Sector Education Center" in charge of specifically implementing the programs.

Organization of Global Human Resource Development

The Institute was established on April 2015 for the purpose of creating innovative research results and opening new fields of scientific inquiry. The Institute enhances the academic advantages of Kanazawa University, promotes interdisciplinary research, and accelerates international circulation of talented researchers. It also cultivates young researchers' interdisciplinarity, comprehensiveness, and internationality on the basis of its research results. The Institute consists of Research Department, Higher Education Department and Research Support Department. Within Research Department, the central body of the Institute, there are three research cores: Cancer Research Core, Innovative Integrated Bio-Research Core and Future Society Creation Research Core. Also, each core consists of multiple units which promote interdisciplinary research through its distinctive strategies.

Institute for Frontier Science Initiative

The Institute was established in October 2017 after Kanazawa University's proposal was accepted by the World Premier International Research Center Initiative (WPI) in the Ministry of Education, Culture, Sports, Science and Technology. This Institute seeks to foster transdisciplinary research between nanometrology, supramolecular chemistry, life science and computational science, by taking advantage of the cutting-edge technologies in bio-scanning probe microscopy. Research activities are based on research and network established through the CHOZEN Project and following the tradition of interdisciplinary research fostered by the Institute for Frontier Science Initiative. We aim to create the world's first nanoprobe technologies for direct observation, analysis and manipulation of intracellular and cell-surface nanodynamics in order to elucidate unknown mechanisms of various life phenomena, such as the birth of life, aging, or diseases like cancer. Thereby, the Institute will bring about dramatic advances in the life sciences field which will eventually lead to the establishment of a new research field, "Nanoprobe Life Science."

Nano Life Science Institute (WPI-NanoLSI)

In order to promote further advancement of education and research at Kanazawa University, the Organization aims to consistently support from basic research to applied research, and to promote returning the profit of research outcomes to the society through industry-academic-government collaboration. The Organization consists of Research Department which includes the Prioritized Research Programs and Administration Department which is in charge of research support.

The purpose of the Organization is to oversee the projects related to internationalization and to

Organization of Frontier Science and Innovation

promote the internationalization of the university. The Organization consists of the "International Cooperation Development Division" in charge of drawing up the basic draft of strategies and enriching international exchanges, the "International Cooperation Support Division" in charge of supporting international research exchanges and other international collaboration, the "Global Education Research Division" in charge of providing support for the international students and researchers to come to Japan, the "International Student Center" in charge of providing Japanese language and culture education to international students, offering guidance and consultation for the students who wish to go study abroad and survey and research on international student education, and the "Super Global ELP Center" in charge of contributing to the improvement of English abilities of faculty members, administrative staff and students by planning and implementing the English

Language Programs to suit their needs.

Organization of Global Affairs

Affiliated Facilities /Common Institutes for Education and Research

University Hospital

The origin of the Hospital was in 1862, with the establishment of the Vaccination Center of Kaga Domain, and today it practices state-of-the-art medical care at all times as the "stronghold of medicine care" of the whole Hokuriku region. There are 36 Specialized Clinical Departments specific to each organ and disease, and the Hospital is the core medical institution of the region with 838 beds designated as the advanced treatment hospital. In 2007, it was designated as the Prefectural Designated Regional Cancer Hospital, and provides better cancer treatment in cooperation with regional medical institutions. In 2013, "Kanazawa Univ. Hosp. CPD Center" was established in cooperation with Ishikawa Prefecture, which is equipped with TV conference system and training simulator. The center aims to train medical professionals in the prefecture, develop the professional skills, enhance lifelong learning and improve the level of medical care, and it is expected to serve as the place of intellectual exchanges for the medical professionals. In addition, Innovative Clinical Research Center promotes the translational research and clinical study, and the Hospital team participates in Chubu Regional Consortium for Advanced Medicine and aims to develop medical technology and equipment.

The Hospital has the mission of "to dedicate to providing excellent medical care and to training outstanding and humane medical professionals," and aims to train doctors, nurses and allied health professionals who will satisfy patients with medical provisions and carry the future of medicine on their shoulders.

Cancer Research Institute

The Kanazawa University Cancer Research Institute (KU-CRI) bears the distinction of being the only institute solely focused on cancer research amongst the Research Institutes and Centers of Japan National Universities. Since its establishment in 1967, KU-CRI has made numerous groundbreaking contributions to the fields of basic and clinical cancer research. At present, we are focused on deepening our understanding of cancer stem cell and the role of the tumor microenvironment, for the discovery of novel molecular therapeutic targets. To accomplish these, the Institute aspires to generate state-of-the-art cancer models by innovating on cutting-edge technologies, such as genetically engineered mouse, patient-derived xenograft and molecular imaging. Our consuming passion is to usher in a new era of cancer treatment in which malignant diseases are completely curative. Our comprehensive approach is organized into three distinct research programs: Cancer and Stem Cell, Cancer Microenvironment, Cancer Molecular Target Exploration, to be complemented by the Innovative Cancer Model Research Center.

In 2010, KU-CRI was commissioned by the Ministry of Education, Culture, Sports, Science and Technology (MEXT) as a Joint Usage/Research Center on "Metastasis and Drug Resistance". This initiative brings together scientists from diverse fields including natural science, engineering, and clinical therapeutics in forming a cross-discipline alliance against cancer metastasis and drug resistance. In 2016, KU-CRI was re-authorized as the same Joint Usage/Research Center on Metastasis and Drug Resistance for another 6 years. With this mandate from the government of Japan, KU-CRI members endeavor to broaden our collaboration nationally and internationally in our battle against cancer.

University Library

The University Libraries are the Central Library, the Natural Science and Technology Library and the Medical Library, and there are about 710,000 users 120,000 books checked-out annually. The collection amounts to 1.93 million books, including historical materials inherited from the predecessor schools, and valuable books and materials. To meet the learning needs of the students, there are Learning Commons and amenity space in the library, where the students can enjoy intellectual interaction and can ask for support to Learning Advisers and Learning Concierge for International Students. In addition, the library created a library network with libraries in Japan and overseas, and actively provides study opportunities for working adults and local residents by allowing the users (residents of the 3 prefectures in Hokuriku) to directly borrow the collection materials and accepting book requests at the public library counters.

University Museum

The University Museum was founded in 1989, when Kanazawa University relocated from the Kanazawa Castle site to the present Kakuma Campus.

This Museum has an extensive collection of academic materials related to cultural history, natural history, and technological history, which were created at Kanazawa University for research and education purposes. The Museum has been designated as a Museum-Equivalent Establishment by the MEXT.

Information Media Center

As the base of information network of the university, the Center consists of Division of Information Education, Division of Academic Resources, Division of Information Infrastructure and Management Office. The Center is responsible for maintenance of on-campus central network (KAINS: Kanazawa university Academic Integrated Network System) and the portal site of the university (Acanthus Portal), providing multimedia educational facilities and research information database and operating the Computer Help Desk.

Affiliated Facilities /Common Institutes for Education and Research

The Institute of Nature and Environmental Technology aims to solve the natural and social environmental problems of the region of the Sea of Japan and to create environmental harmonization. In order to strengthen environmental studies, the institute has been reorganized into two departments and divisions such as the Divisions of Atmospheric, Marine, Terrestrial and Integrated Environmental Studies. The institute has four attached facilities, *i.e.* the Noto Supersite Observatory, the Noto Marine Laboratory, the Low Level Radioactivity Laboratory, the Ogoya Underground Laboratory, and the Botanical Garden.

Since April 2016, the Institute of Nature and Environmental Technology has been designated as a Joint Usage/Research Center aiming for "International Cooperative Research Center for Environmental Changes with Transboundary Pollution" by the MEXT. The institute has widely provided support for experimental research fields in the Noto Peninsula at central Japan and the international monitoring network in East Asia. We have been performing cooperative research for establishment of a migration model for contaminants in an integrated system among atmosphere-marine-land, and of assessment for impacts of transboundary contaminants to human health and the ecosystems.

This center manages safety whenever animal experiments, genetic recombination experiments, radioisotope experiments and instrumental analysis are done within the facilities of Kanazawa University and helps these experiments to be conducted successfully. This center contributes to the development of education, the research and advancement of industry in the medical and pharmaceutical sciences, the natural sciences and interdisciplinary fields through researching and developing genetically modified animals, genome analysis, tracer analysis and instrumental analysis.

This interdisciplinary research center is one of five such centers at Osaka University, Kanazawa University, Hamamatsu Medical University, Chiba University, and University of Fukui. The center at Kanazawa University consists of three main units for (1) basic medicine and translational research, (2) clinical medicine and social implementation, and (3) integrated sciences and humanities and community support. These units cooperate with each other to clarify biological basis of social recognition and communication impairments, to develop new methods of clinical brain imaging, and to contribute to regional supporting for developmental disorders. Some staffs are also affiliated with an outpatient clinic for child psychiatry at Kanazawa University Hospital.

We established the Advanced Preventive Medical Sciences Research Center to promote research on practicing "Personalized Prevention", which includes from pre-primary prevention to tertiary prevention by exhaustively analyzing and evaluating the characteristics of individuals and the environment in both education and research. Not only Kanazawa University, but also Chiba University and Nagasaki University have established the Advanced Preventive Medical Sciences Research Center. These three universities are conducting joint research as well as a cohort study of local residents.

The Center for Regional Collaboration was established in 1976 with the aim of opening up the university's educational functions to the community, as well as to promote related research. In today's changing society people have an increasing desire to lead a fulfilling and meaningful life, a trend that makes life-long learning more important than ever. The university's educational functions should not be limited to students; it should be thrown open to the general public as well.

The Environmental Preservation Center is promoting research and education on environmental issues. It also operates chemicals management system and provides technical support etc. for treating harmful wastes, for instance, containing heavy metals or organic solvents, which are generated through research, education and medical care activities in Kanazawa University.

The Laboratory promotes development of research environment and system as well as awareness and public relations activities for gender-equality. It aims for the realization of a true gender-equal society in which women actively continue their study, make achievements and fully express their abilities, and to attract female researchers of the next generation.

The Laboratory also plays a leading role in Hokuriku district by sharing the strategies effective in our university through the Hokuriku Women Researchers' Network (HWRN) established among academia, local government and industry. Under the program accepted by the MEXT (Initiative for Realizing Diversity in the Research Environment, Human Resource Development Program for Science and Technology) collaborated with Toyama Prefectural University and YKK Corporation, we further work on implementation of diversity in research environment in Hokuriku district through collaborations between industry and academia and the effective circulation of female human resources.

Institute of Nature and Environmental Technology

Advanced Science Research Center

Research Center for Child Mental Development

Advanced Preventive Medical Sciences Research Center

Center for Regional Collaboration

Environment Preservation Center

Career Design Laboratory for Gender Equality

Health Service Center

The Health Service Center provides healthcare services and health education to students and faculty members with the aim of improving their mental and physical health conditions. Nurses keep touch with them and provide first-aid treatment. The Health Service Center also provides services of consultation by physicians, and counseling services by clinical psychologists to support successful campus life.

Low Temperature Laboratory

The Low Temperature Laboratory was established as a shared facility within the university to carry out research at extremely low temperatures. Liquid helium and liquid nitrogen etc. can be used in the shared labs set up within this facility. A magnetic property measurement system and various instruments are also installed as interoperable equipment. This laboratory possesses a helium liquefier and liquid nitrogen storage tank and, as well as providing liquid helium and liquid nitrogen for many departments within the university, it also offers the technical guidance and services necessary for low temperature experiments. Safety training courses based on the High Pressure Gas Safety Law are held every year.

Center for Archaeological Research

The Center for Archaeological Research was established in 1997 for the purpose of exploration and preservation of cultural assets from the campus. The main activities of the Center are excavation and research of archaeological sites, and preservation of artifacts found from the campuses. It also holds exhibitions, lectures and workshops for specialists and the public.

Technical Support Center

This Center was established with the purpose of providing technology education and research support for students and academics at the university. Social contribution activities, including technical support to the local society and raising awareness about the importance of core manufacturing technology are also intended. The Center is equipped with various kinds of machine tools, from conventional machines to state-of-the-art Machining Center. These equipments are used for research support, basic machining practice and learning technical skill for students in the field of technology education. The technical stuff and/or specialists in the center can support design and production of experimental devices for research. As contribution to society, the center holds a workshop as "Monodzukuri Class" for local children every year. The Center has been enhancing the environmentally-friendly manufacturing based on the ISO 14001 standard (Environmental Management System).

Kanazawa University Student Dormitory "sakigake" "Hokumei'

"SAKIGAKE" and "HOKUMEI" are student dormitories with the purpose to support student life and to strengthen the system of support and reception of international students increased by the university's internationalization.

They are shared house-type dormitories in which the Japanese and international students live together.

Kanazawa University International House The International House is a dormitory for international students and foreign researchers. The house consists of 78 single-type rooms and common facilities such as multi-purpose room and lounge.

Kakuma-no-sato House In 2005, a private house in Shiramine Village (house of Shinjuro Yamaguchi, built 300 years ago) was relocated as a part of Kanazawa University's 50th year anniversary activities. The house is used for activities related to education, research, and regional cooperation in Kakuma Campus surrounded by natural environment.

Kanazawa University Gokayama Seminar House "SUKECHI"

In April 2016, new base was opened in the World Heritage Site, Gassho-zukuri Village of Gokayama (Nanto-city, Toyama). It is used for education, research and regional collaboration activities. The building is located in the natural beauty and it has very unique architectural style called Gassho-zukuri.



Kanazawa University Data

• The origin of Kanazawa University Hikoso Vaccination Center was established in 1862.

Kanazawa University was founded in 1949 under its current university system.

• The Number of staff: 2,806

-Executives: 9 - Teaching Staff: 1,291 - Office Staff: 436 -Technical Staff: 1,070

● 2018 Fiscal Year Budget: Total 55,801million Yen

Area of Land : About 2.65million m² (= 654 acres)

Kakuma Campus 2,008,565 m² (\Rightarrow 496 acres),

Takara-machi · Tsuruma Campus 151,053 m² (= 37 acres)

Our university has 3 colleges, 7 graduate schools, and others.

.. College of Human and Social Sciences

College of Science and Engineering

College of Medical, Pharmaceutical and Health Sciences

School of General Education

. Graduate School of Human and Socio-Environmental Studies 7 graduate schools ...

Graduate School of Natural Science and Technology

Graduate School of Medical Sciences

Graduate School of Advanced Preventive Medical Sciences

Graduate School of Frontier Science Initiative

Law School

Graduate School of Professional Development in Teacher Education

Others.. . University Hospital, Cancer Research Institute, etc.

[Education]

3 colleges, etc.

• The number of students: 10,227 in total

-Undergraduate: 7,862 -Graduate (Master's course): 1,239 -Graduate (Doctoral course): 1,038

-Professional Degree Course: 59 -Undergraduate Training Course for School Nurses: 29

• New students: 1.787 About 47% from 3 Hokuriku Prefectures

• Graduates: 1,770, Total: 91,258 About 29% of graduates from bachelor's program continue on to graduate school

• Library Holdings: 1.93 million Number of Titles Electric Journals: 7,853

[Research]

• The number of Journals: 10,284 (January 1, 2008 ~ February 28, 2018)

• Journal Citations: Cited 135,992 times (January 1, 2008 ~ February 28, 2018)

-18th in Japan, 788th in World -Field of Pharmacology & Toxicology 5th in Japan, Field of Neuroscience & Behavior 10th in Japan

• Grants-in-Aid for Scientific Research (in academic year 2017)

The number of Grants: 914, Grant Amount: 2,419 million Yen

• Grant from Outside the University (in academic year 2017)
The number of Joint Researches: 297 (Amount Accepted: 477 million Yen)

The number of Commissioned Researches: 269 (Amount Accepted: 1,697 million Yen)

The number of Endowments and Donations: 2,346 (Amount Accepted: 1,275 million Yen)

• The number of Patent Applications: 65 (in academic year 2017)

• The Number of International Partner Institutions: 250 (45 Countries and 1 Region)

-University Level...181 institutions (from 40 Countries and 1 Region)

-Department Level...69 institutions (from 22 Countries and 1 Region)

International student exchanges

International Students: 632

Students studying abroad: 594 (in academic year 2017, Including language training, etc.)

Number of International Exchange of Researchers etc. / Sent Out and Received

The number of sent out: 1,598 (in academic year 2017) The number of received: 494 (in academic year 2017)

(Medicine)

Number of Beds: 838

• Number of Outpatients (Per day): 1,548 (April 1, 2017 ~ March 31, 2018)

• Number of Inpatients (Per day): 719 (April 1, 2017 ~ March 31, 2018)

(Social Contribution)

• The Number of agreements with municipal bodies: 32

• The Number of courses Organized by the Center for Regional Collaboration: 36 (2018)

(University Rankings)

Quacquarelli Symonds Ltd.

QS Asia University Rankings 2018: 20th in Japan, 122nd in Asia

QS World University Rankings 2018: 551-600th in World

Times Higher Education

Japan University Rankings 2018: 20th in Japan

World University Rankings 2018: 601-800th in World

Number of Staff

Unit: Person As of May 1, 2018

					Tea	ching S	Staff			Administration	Taskaisal	0
Classification		Executives	Professors	Associate Professors	Assistant Professors	Assistants	Total	Others	Teachers	- Administrative Staff	Technical Staff	Grand Total
Executives	Male Female Total	8 1 9										8 1 9
Institute of Human and Social Sciences	Male Female Total		96 25 121	59 26 85	2 1 3	1 1 2	158 53 211	6 2 8				164 55 219
Institute of Science and Engineering	Male Female Total		98 2 100	85 6 91	50 7 57	1	234 15 249	4				238 15 253
Institute of Medical, Pharmaceutica and Health Sciences	Male Female Total		68 14 82	72 12 84	55 37 92		195 63 258	6 5 11				201 68 269
Graduate School of Natural Science and Technology	Male Female Total							3				3
Graduate School of Medical Sciences	Male Female Total							13 2 15				13 2 15
Graduate School of Advanced Preventive Medical Sciences	Male Female Total							2				2
Institute of Liberal Arts and Science	Male Female Total		8 6 14	19 7 26	2 3 5		29 16 45	13 4 17				42 20 62
University Hospital	Male Female Total		3	46 1 47	68 13 81		117 14 131	40 12 52			152 829 981	309 855 1,164
Cancer Research Institute	Male Female Total		10 1 11	4 1 5	16 4 20		30 6 36	1 3				32 7 39
Information Media Center	Male Female Total		3	2	3		8	1 1				8 1 9
Institute of Nature and Environmental Technology	Male Female Total		3 1 4	7 1 8	5		15 2 17	1				16 2 18
Advanced Science Research Center	Male Female Total		1 1 2	5	4		10 1 11					10 1 11
Research Center for Child Mental Development	Male Female Total		2		1		3	5 2 7				8 2 10
Advanced Preventive Medical Sciences Research Center	Male Female Total			2	1		3	2				5
Center for Regional Collaboration	Male Female Total		1	1			2	3				5
Environment Preservation Center	Male Female Total		4	1	4		1					1
Health Service Center	Male Female Total		1	1 1	1 2 3		3 5	11			2	6 8
Institute for Frontier Science Initiative	Male Female Total		5 1 6	5	9 1 10		19 2 21	1				20 2 22
Nano Life Science Institute	Male Female Total		10 1 11	4	1 3		16 2 18	9 2 11				25 4 29
Organization of Frontier Science and Innovation	Male Female Total Male		1 3	2 1 3 2			3 1 4 5	2 2 3	1			5 1 6 8
Organization of Global Affairs	Female Total Male		1 4	2 4			3 8	2 5 1				5 13
University Museum	Female Total Male							1				1
Career Design Laboratory for Gender Equality	Female Total Male							1	- FF			1 1
Affiliated Schools	Female Total								55 54 109	010	06	55 54 109
Administration Office	Male Female Total									212 224 436	26 8 34	238 232 470
Engineering and Technology Department	Male Female Total		040	010	040		050	440		010	48 5 53	48 5 53
Grand Total	Male Female Total	8 1 9	313 53 366	316 58 374	219 69 288	2 1 3	850 181 1,031	116 35 151	55 54 109	212 224 436	226 844 1,070	1,467 1,339 2,806

■Age composition table by occupation

		, ,									A3 01 1VI	ay 1, 2010
ľ	Age of the end of the fiscal				Tea	aching S	taff			Administrativa	Tachnical	Grand
	year	Exectives	Professors	Associate Professors	Assistant Professors	Assistants	Total	Others	Teachers	Staff	Staff	Total
	21-30				7		7	5	10	62	486	570
	31-40		2	66	141		209	61	44	117	288	719
	41-50	1	83	206	122	1	412	36	34	164	197	844
	51-60		186	91	17	1	295	17	21	87	99	519
	61-70	6	95	11	1	1	108	30		6		150
	71-80	2						2				4
ľ	Grand Total	9	366	374	288	3	1,031	151	109	436	1,070	2,806

Number of Students

BACHELORS

As of May 1, 2018

**=shows the Former Department ()=The number of female students shown in parentheses.

*=shows the ratio of female students.

		Admission			Present	Number of	Students		
Colleges, etc.	Schools	Capacity	First year	Second year	Third year	Fourth year	Fifth year	Sixth year	Total
	School of Humanities	145	137 (86)	150 (95)	148 (94)	191 (113)			626 (388
	School of Law	170	163 (73)	175 (82)	176 (81)				720 (309
	School of Economics	135	128 (57)	186 (72)	179 (69)	207 (78)			700 (276
College of Human and	School of Teacher Education	100	100 (60)	105 (66)	102 (63)	118 (78)			425 (267
Social Sciences	School of Regional Development Studies	90	82 (49)	87 (44)	85 (49)	94 (44)			348 (186
	School of International Studies	85	81 (60)	76 (57)	80 (65)	120 (88)			357 (270
	Total	725	691 (385)		770 (421)	936 (474)			3,176 (1,696 * 53.49
	School of Mathematics and Physics	84	80 (12)	86 (12)	91 (6)	111 (13)			368 (43
	School of Chemistry	81	78 (25)	81 (21)	87 (29)	107 (24)			353 (99
	School of Mechanical Engineering, School of Frontier Engineering and School of Electrical, Information and Communication Engineering	290	258 (19)						258 (19
	School of Mechanical Engineering	100							0(0
	School of Frontier	110							0(0
College of	School of Electrical, Information and Communication Engineering								0/0
Science and Engineering	School of Geosciences and Civil Engineering	100	04 (04)						04/04
EI IBII IOOI II IB	School of Biological Science and Technology	59	51 (30)						51 (30
	School of Mechanical Engineering **				161 (10)	202 (9)			505 (28
	School of Electrical and Computer Engineering *				123 (7)	145 (8)			382 (27
	School of Environmental Design **				86 (21)	103 (14)			264 (50
	School of Natural System ※				105 (37)	133 (30)			344 (98
	Total	614	561 (110)		653 (110)	801 (98)			2,619 (418 * 16.0%
	School of Medicine	112	111 (24)		118 (26)			111 (33)	708 (160
	School of Pharmacy and School of Pharmacoutical Sciences	75	76 (33)		74 (31)				222 (102
College of Medical,	School of Pharmacy	35	1 (1)			36 (26)	35 (14)	36 (18)	108 (59
Pharmaceutical and Health	School of Pharmaceutical	40	3 (1)			42 (16)			45 (17
Sciences	School of Health Sciences	200	200 (142)	201 (158)	217 (159)	222 (161)			840 (620
	Total	387	391 (201)	400 (218)	409 (216)	420 (233)	156 (39)	147 (51)	1,923 (958) * 49.8%
	School of General Education (Humanities)	-	62 (28)						62 (28
School of General	School of General Education (Science/Technology)	-	82 (12)						82 (12)
Education	Total	-	144 (40)						144 (40) * 27.8%
Gra	nd Total	1,726	1,787 (736)	1,783 (734)	1,832 (747)	2,157 (805)	156 (39)	147 (51)	7,862 (3,112) * 39.6%

Unit: Person

GRADUATE SCHOOLS

As of May 1, 2018 *=shows the Former Department ()=The number of female students shown in parentheses.

*=shows the ratio of female students.

Craduatas Cabasia	Divisions	Admission	Prese	ent Number of St	udents
Graduate School of Iluman and Ilu	DIVISIONS	Capacity	First year	Second year	Total
	Division of Humanities	23	20 (11)	23 (12)	43 (23
Graduate School of		8		3 (0)	6(2
Human and	Division of Economics	6	3 (1)	7 (6)	
Socio-Environmental	Division of Regional Development Studies	14	17 (9)	9 (3)	26 (12
Studies	Division of International Studies	10	7 (5)	15 (11)	22 (16
	Total	61	50 (28)	57 (32)	107 (60) * 56.19
	Division of Mathematical and Physical Sciences	56	50 (6)	87 (18)	137 (24
	Divinion of Material Chamietry	57	64 (12)	71 (8)	135 (21
Graduate School of Natural Science and Technology	Division of Mechanical Science and Engineering	90	97 (2)	113 (5)	210 (7
	Division of Flactrical Engineering and Computer Science	67	74 (4)	88 (1)	162 (5
Technology	Division of Environmental Design	40	43 (3)	45 (7)	88 (10
	Division of Natural System	67	67 (19)	81 (25)	148 (44
	Total	377	395 (47)	485 (64)	880 (111) * 12.69
	Division of Medical Science	15	18 (13)	11 (6)	29 (19)
Graduate School of	Division of Pharmaceutical Sciences	38	45 (21)	45 (16)	90 (37
Medical Sciences	Division of Health Sciences	70	EQ (27)	67 (37)	119 (64
	Total	123	115 (61)	123 (59)	238 (120) * 50.49
Graduate School of	Division of Transdisciplinary Sciences	14	13 (2)		13(2
Frontier Science Initiative	Total	14	13 (2)		13 (2) * 15.49
Graduate School of	Division of Advanced Educational Research and Development*			1 (1)	1 (1
Education	Total			1 (1)	1 (1) * 100.0%
Grand Total		575	573 (138)	666 (156)	1,239 (294) * 23.7%

GRADUATE SCHOOLS

Doctoral Course and Doctoral Level Section of Integrated Course

Graduates Schools	Divisions	Admission			Р	rese	nt Nun	nber	of Student	S
Graduates Schools	Division of Human and Socio-Environmental Studies Total Division of Mathematical and Physical Sciences Division of Mathematical and Physical Sciences Division of Material Chemistry Division of Mechanical Science and Engineering Division of Electrical Engineering and Computer Science Division of Environmental Design Division of Natural System Division of Mathematical and Physical Sciences* Division of Electrical and Computer Engineering* Division of Innovative Technology and Sciences* Division of Material Sciences and Engineering* Total Division of Medicine Division of Pharmacy Division of Pharmacy Division of Pharmaceutical Sciences Division of Health Sciences Division of Neuroscience* Division of Cardiovascular Medicine* Division of Environmental Sciences* Total Division of Advanced Preventive Medical Sciences Total Division of Neuroscience* Division of Cardiovascular Medicines	Capacity	First ye	ear	Second	year	Third :	year	Fourth year	Total
Graduate School of Human and	Division of Human and Socio-Environmental Studies	12	11 (7)	17 (11)	45 (29)		73 (47
Socio-Environmental Studies	Total	12	11 (7)	17 (11)	45 (29)		73 (47) * 64.49
	Division of Mathematical and Physical Sciences	15	12 (2)	9 (1)	23 (1)		44 (4
	Division of Material Chemistry	14	0 (0)	7 (2)	12 (0)		19(2
	Division of Mechanical Science and Engineering	25	15 (1)	14 (2)	34 (7)		63 (10
	Division of Electrical Engineering and Computer Science	18	8 (0)	11 (2)	24 (3)		43 (5
	Division of Environmental Design	10	7 (0)	15 (9)	29 (7)		51 (16
	Division of Natural System	21	5 (1)	18 (6)	24 (6)		47 (13
Graduate School of latural Science and echnology	Division of Mathematical and Physical Sciences*						1 (0)		1 (0
100111101083	Division of Electrical and Computer Engineering*						3 (0)		3(0
	Division of Innovative Technology and Science*						2 (0)		2(0
							3 (0)		3(0
	Division of Environmental Science and Engineering*						4 (0)		4(0
	Total	103	47 (4)	74 (22)	159 (24)		280 (50) * 17.99
	Division of Medicine	64	41 (1	11)	60 (26)	73 (26)		174 (63
	Division of Pharmacy	4	3 (0)	3 (2)	5 (3)	6 (0)	17(5
	Division of Pharmaceutical Sciences	11	4 (1)	9 (4)	31 (11)		44 (16
0	Division of Health Sciences	25	28 (13)	21 (12)	83 (51)		132 (76
Graduate School of Medical Sciences	Division of Neuroscience*								41 (14)	41 (14
Medical Sciences	Division of Cancer Medicine*								81 (13)	81 (13
	Division of Cardiovascular Medicine*								39 (13)	39 (13
	Division of Environmental Science*								49 (10)	49 (10
	Total	104	76 (2	25)	93 (44)	192 (91)	216 (50)	577 (210) * 36.49
Graduate School of Advanced	Division of Advanced Preventive Medical Sciences	12	13(4)	12 (2)	14 (4)		39 (10
Preventive Medical Sciences	Total	12	13 (4)	12 (2)	14 (4)		39 (10) * 25.69
	Division of Neuroscience*								7 (3)	7(3
	Division of Cancer Medicine*								18 (3)	18(3
Graduate School of	Division of Cardiovascular Medicine*								15 (2)	15(2
Medical Science	Division of Environmental Science*								18 (2)	18(2
	Division of Health Sciences*						11 (1)		11 (1
	Total						11 (1)	58 (10)	69 (11) * 15.99
Grand Total		231	147 (40)	196	(79)	421	(149)	274 (60)	1,038 (328) * 31.69

GRADUATE SCHOOLS

Professional Degree Course

Graduate Schools	Divisions	Admission	Present Number of Students										
Graduate Scribbis	DIVISIONS	Capacity	First year	Second year	Third year Total 6 (3) 27 6 (3) 27 (10) *: 32	Total							
Law School	Division of Legal Affairs	15	9 (2)	12 (5)	6 (3)	27 (10)							
Law Scribbi	Total	15	9 (2)	12 (5)	6 (3)	27 (10) * 37.0%							
Graduate School of Professional	Division of Advanced Professional Development in Teacher Education	15	16 (9)	16 (6)		32 (15)							
Development in Teacher Education	Total	15	16 (9)	16 (6)		32 (15) * 46.9%							
Grand Total		30	25 (11)	28 (11)	6 (3)	59 (25) * 42.4%							

Unit: Person

As of May 1, 2018 *=shows the Former Department () =The number of female students shown in parentheses.

*=shows the ratio of female students.

UNDERGRADUATE TRAINING COURSE

Course	Admission Capacity	Present Number of Students
Undergraduate Training Course for School Nurses	40	29 (29)
Grand Total	40	29 (29) * 100%

PART-TIME DEGREE STUDENTS, RESEARCH STUDENTS, ETC.

Ole and Transition	Present	Number of S	tudents
Classification	Part-time Students	Research Students, etc.	Total
Faculties	26 (13)	35 (26)	61 (39)
Graduate Schools	9 (1)	67 (26)	76 (27)
International Student Center	1 (0)	76 (51)	77 (51)
Grand Total	36 (14)	178 (103)	214 (117) * 54.7%

Graph showing total number of students at Kanazawa University A Undergraduate A~F 10,441 (3,905) *37.4% A~E 10,227 (3,788) *37.0% females (3,112) Total Number ratio of females *39.6% 7,862 A~D 10,198 (3,759) *36.9% B Graduates (Master's) (294) 1,239 *23.7% Graduates(Doctoral) (328) 1,038 *31.6% Professional Degree Course 59 (25) *42.4% Undergraduate Training Course 29 (29)*100.0% Part-time Students, Research Students, etc. 214 (117) *54.7%

As of May 1, 2018

AFFILIATED SCHOOLS

*=shows the Former Department()=The number of female students shown in parentheses.
*=shows the ratio of female students.

Schools	Number of	Number of		Total			Present N	Number of	Students		
SCHOOLS	Classes	Classes	Capacity	Enrollment Capacity	First year	Second year	Third year	Fourth year	Fifth year	Sixth year	Total
Kindergarten	3-Year Course	5	24	120	3-years old	4-years old	5-years old				107 (54)
Kindergarten	2-Year Course	· ·	24	120	24 (12)	37 (18)	46 (24)				107 (04)
Elementary	y School	18 (combined) 2	105 12	654 24	105 (52)	101 (51)	98 (48) 12 (7)	103 (52) 12 (6)	112 (62)	112 (55)	631 (320) 24 (13)
Junior High	h School	12	160	480	159 (80)	159 (80)	159 (79)				477 (239)
Senior High	h School	9	120	360	120 (62)	125 (58)	127 (68)				372 (188)
School for	Elementary	(combined) 3	3	18	3 (0)	3(0)	3 (1)	3 (2)	3 (3)	3(1)	18 (7)
Special Needs	Junior High	3	6	18	5 (2)	7 (1)	4 (0)				16 (3)
Education	Senior High	3	8	24	9 (3)	10 (2)	7 (3)				26 (8)
Gra	and Total	55	462	1,698							1,671 (832) * 49.8%

OUTLINE OF KANAZAWA UNIVERSITY 2018 | 21 20 OUTLINE OF KANAZAWA UNIVERSITY 2018

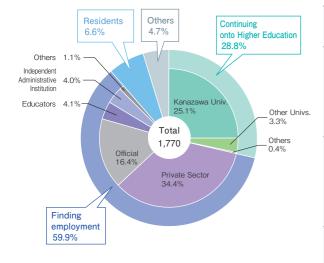
Graduates and Career Paths

Unit: Person As of May 1, 2018

Career Paths of 2017 Academic Year Graduate

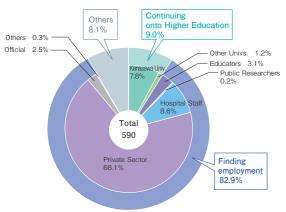
In addition, totals cited based on the results of these surveys do not always sum to 100% due to rounding to the first decimal place.

BACHELORS (Colleges · Faculties)



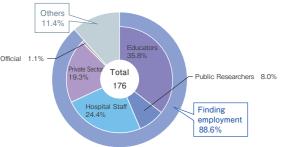
	Cumulative	Graduates		Continuir	ng onto Higher	Education			Finding er	mployment						Regions					
Colleges • Schools/Faculties	Total (Number in 2017 included)	(2017 Academic Year)		graduate Other Univs.	Others	Total	Private Sector	Official	Educators	Independent Administrative Institution	Others	Total	Ishikawa Pref.	Toyama, Fukui Prefs.	Kanto	Tokai	Kinki	Others	Total	Residents	Others
College of Human and Social Sciences																					
School of Humanities	998	153	6	5	0	11	83	32	10	3	0	128	40	21	28	13	7	19	128	0	14
School of Law	1,181	169	1	6	0	7	57	86	0	0	6	149	37	30	34	26	10	12	149	0	13
School of Economics	1,257	178	1	0	0	1	106	57	0	3	3	169	63	38	29	21	8	10	169	0	8
School of Teacher Education	720	105	0	4	0	4	23	6	53	0	1	83	41	22	3	4	6	7	83	0	18
School of Regional Development Studies	530	72	0	3	0	3	33	30	1	0	0	64	23	12	15	7	2	5	64	0	5
School of International Studies	473	64	2	2	1	5	47	6	2	1	0	56	17	8	18	6	3	4	56	0	3
College of Science and Engineering																					
School of Mathematics and Physics	619	88	48	9	0	57	17	2	5	0	0	24	10	2	6	3	2	1	24	0	7
School of Chemistry	604	83	62	4	0	66	15	0	1	0	0	16	4	2	3	3	2	2	16	0	1
School of Mechanical Engineering	1,066	148	96	10	0	106	38	2	0	0	0	40	8	9	9	5	5	4	40	0	2
School of Electrical and Computer Engineering	846	112	66	6	0	72	37	3	0	0	0	40	12	7	8	6	5	2	40	0	0
School of Environmental Design	578	79	33	1	0	34	18	25	0	1	0	44	12	11	9	5	3	4	44	0	1
School of Natural System	734	104	63	4	0	67	28	5	1	0	1	35	13	10	4	4	0	4	35	0	2
College of Medical, Pharmaceutical and Health Sciences																					
School of Medicine	539	120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	115	5
School of Pharmacy	176	34	0	0	0	0	22	4	0	6	2	34	8	9	5	2	5	5	34	0	0
School of Pharmaceutical Sciences	261	42	39	0	1	40	1	0	0	0	0	1	0	1	0	0	0	0	1	0	1
School of Health Sciences	1,476	218	27	5	5	37	84	32	0	56	6	178	75	29	21	19	14	20	178	0	3
(Faculty of Letters)	4,163																				
(Faculty of Education)	13,857																				
(Faculty of Law)	5,620																				
(Faculty of Economics)	5,450																				
(Faculty of Science)	7,354																				
(Faculty of Medicine (School of Medicine))	5,949	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
(Faculty of Medicine (School of Health Sciences))	2,646																				
(Faculty of Pharmaceutical Sciences)	4,003																				
(Faculty of Engineering)	22,076																				
(College of Human and Social Sciences (School of Law))	8,082																				
Total	91,258	1,770	444	59	7	510	609	290	73	70	19	1,061	363	211	192	124	72	99	1,061	116	83

Graduate Schools (Master's Course • Master's Level Section of Integrated Course)



	Cumulative	Graduates		Continuin	g onto Higher	Education					Fin	ding employm	nent					
Graduate Schools	Total (Number in 2017	(2017 Academic	Postgr	aduate	Others	Total	Lect	urers	Public	Hospita	al Staff		Private Sector		Official	Others	Total	Others
	included)	Year)	Kanazawa Univ.	Other Univs.	Others	Iotai	University	Others	Researchers	Public	Private	Research	Technology	Office	Olliciai	Others	Total	
Graduate School of Human and Socio-Environmental Studies	540	44	8	2	0	10	2	4	0	0	0	0	2	6	3	1	18	16
Graduate School of Natural Science and Technology	8,799	430	27	2	0	29	0	8	0	0	0	23	310	20	11	1	373	28
Graduate School of Medical Sciences	546	115	11	3	0	14	2	1	1	32	19	18	18	5	1	0	97	4
(Graduate School of Education)	1,240	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
(Graduate School of Medical Science)	991																	
(Graduate School of Letters)	622																	
(Graduate School of Law)	214																	
(Graduate School of Economics)	166																	
(Graduate School of Science)	1,677																	
(Graduate School of Pharmaceutical Sciences)	718																	
(Graduate School of Technology)	3,136																	
Total	18,649	590	46	7	0	53	4	14	1	32	19	41	330	31	15	2	489	48

Graduate Schools (Doctoral Course and Doctoral Level Section of Integrated Course)



Graduate Schools		ng the course Degrees)		g thesis only Degrees)	Continuing	onto Higher Ed	ucation						Fine	ding employ	ment					Others
Graduate Schools	Cumulative	2017 Academic	Cumulative	2017 Academic	Postgraduate		O41	T-4-1	Lecti	ırers	Public	Hospit	al Staff	ı	Private Sector		0#:-:-1	041	T-4-1	Others
	Totals	Year	Totals	Year	Kanazawa Univ.	Other Univs.	Others	Total	University	Others	Researchers	Public	Private	Research	Technology	Office	Official	Others	Total	
Graduate School of Human and Socio-Environmental Studies	79	8	14		(0) 0	(0)0	(0) 0	(0) 0	(0) 3	(1)0	(0) 1	(0) 0	(0) 0	(0) 0	(0) 0	(0)0	(0) 1	(0) 0	(1) 5	(0) 3
Graduate School of Natural Science and Technology	1,752	61	357		(0) 0	(0)0	(0) 0	(0) 0	(2)21	(1)1	(0) 7	(0) 0	(0) 0	(0) 5	(2) 18	(1)1	(0) 1	(1)0	(7) 54	(1) 7
Graduate School of Medical Sciences	188	84	41	8	(0)0	(0)0	(0) 0	(0) 0	(0) 29	(0) 1	(0) 4	(0) 18	(0) 13	(0) 4	(0) 4	(1)1	(0) 0	(0) 0	(1) 74	(0) 10
(Graduate School of Medical Science)	2,597	23	1,674		(0) 0	(0) 0	(0) 0	(0) 0	(1) 8	(0)0	(0) 2	(5) 9	(1) 3	(0) 1	(0) 0	(0)0	(0)0	(0) 0	(7) 23	(1) 0
(Graduate School of Socio-Environmental Studies)	118		20																	
Total	4,734	176	2,106	8	(0) 0	(0)0	(0)0	(0)0	(3)61	(2)2	(0)14	(5) 27	(1) 16	(0) 10	(2) 22	(2)2	(0) 2	(1)0	(16) 156	(2)20

() indicates the number of students who completed the doctoral program without degree. (in addition to the regular figures.) Graduate Schools (Professional Degree Course)

	Cumulative	Graduates	Cor	ntinuing onto I	Higher Educa				F	inding empl	oyment							
Graduate Schools	Total (Number in 2017	(2017 Academic	Postg	raduate	0.11		Lect	urers	Public	Hospit	al Staff	Priv	ate Sector		011.1	0.1		Others
Scrioois	included)	Year)	Kanazawa Univ.	Other Univs.	Others	Total	University	Others	Researchers	Public	Private	Research	Technology	Office	Official	Others	Total	
Law School	248	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Graduate School of Professional Development in Teacher Education	15	15	0	0	0	0	0	13	0	0	0	0	0	0	1	0	14	1
Total	263	24	0	0	0	0	0	13	0	0	0	0	0	0	1	0	14	10

Undergraduate Training Course

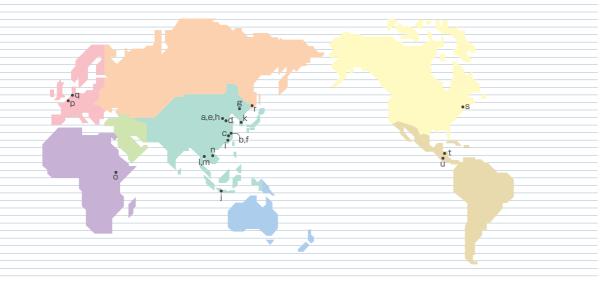
Course	Cumulative Total (Number in 2017 included)	Graduates (2017 Academic Year)	Continuing onto Higher Education	Lecturers	Medical Staff	Welfare Workers	Others
Undergraduate Training Course for School Nurses	1,398	30	0	12	4	1	13
(Postgraduate Course for Special Education)	245						

International Exchange

Overseas Liaison Offices

As of May 1, 2018

Classification	Country	Icon	Name of Institution (City)	Office Location	Date of Establishment
Asia	China	а	Beijing Office (Beijing)	State Key Laboratory of Geophysical Fluid Dynamics, Institute of Atmospheric Physics, Chinese Academy of Sciences	2007.04
		b	Shanghai Office (Shanghai)	Ishikawa Prefectural Government Shanghai Representative Office	2008.08
		С	Hangzhou Office (Hangzhou)	Zhejiang University of Technology	2009.04
		d	Tianjin Office (Tianjin)	Tianjin Biomedical Research Institute	2009.04
		е	Beijing Office (Beijing)	Beijing Normal University	2009.08
		f	Shanghai Office (Shanghai)	Shanghai Representative Office, Hokuriku Bank	2009.09
		g	Six National Universities Changchun Joint Office (Changchun)	Northeast Normal University	2014.11
		h	Beijing Office (Beijing)	Jcom China Co., LTD.	2016.10
		i	Fuzhou Office (Fuzhou)	School of Architecture, Fuzhou University	2017.08
	Indonesia	j	Bandung Office (Bandung)	Bandung Institute of Technology	2009.04
	Korea	k	Daejeon Office (Daejeon)	Korea Institute of Geology and Mineral Resources	2017.01
	Thailand	I	Bangkok Office (Bangkok)	King Mongkut's University of Technology	2010.02
		m	Bangkok Office (Bangkok)	KX building	2017.08
	Vietnam	n	Hanoi Office (Office for Hanoi Medical University and Kanazawa University Collaboration Program) (Hanoi)	Hanoi Medical University	2010.02
Africa	Kenya	0	Nairobi Office (Nairobi)	Guesthouse of KEMRI	2010.03
Europe	Belgium	р	Ghent Office (Ghent)	Ghent University	2015.05
	Netherlands	q	European Platform of SixERS (Leiden)	SieboldHuis	2016.08
Russia & NIS	Russia	r	Vladivostok Office (Vladivostok)	Pacific Oceanological Institute of FEBRAS	2008.11
North America	U.S.A.	S	USA Office (Medford, MA)	Tufts University	2016.12
Central and South America	Guatemala	t	Tikal Office (Flores)	Tikal National Park, Vice Ministry of Cultural and Natural Heritage of the Ministry of Culture and Sports	2012.07
	Honduras	u	Copan Office (Copan Ruinas)	Honduran Institute of Anthropology and History	2017.08



Regional Division of International Partner Institutions (University-Level / Department-Level)

	Asia	Middle East	Oceania	Africa	Europe	Russia & NIS	North America	Central & South America	International Organization	
ernational Partner Institutions (University-Level) 181 Institutions O Countries and 1 Region]	108	6	7	3	28	9	11	8	1	
ernational Partner Institutions (Department-Level) 69 Institutions 22 Countries and 1 Region]	45	1	3	2	12	2	4	-	-	
Total 250 Institutions 45 Countries and 1 Region]	153	7	10	5	40	11	15	8	1	

■International Partner Institutions (University-Level) 181 Institutions [40 Countries, 1 Region]

s of May 1, 2018

Classification	Country or Region	Name of Institution (City)	Date of Agreeme
	Guartay or negion	1 2	Conclusion
International Organization		Coordinating Committee for Geoscience Programmes in East and Southeast Asia [CCOP]	2011.03.29
Asia	Bangladesh	The University of Dhaka (Dhaka)	2010.04.19
		University of Chittagong (Chittagong)	2014.10.22
	Cambodia	Authority for the Protection and Management of Angkor and the Region of Siem Reap (Siem Reap)	2010.02.09
		Institute of Technology of Cambodia (Phnom Penh)	2010.02.11
		National University of Management (Phnom Penh)	2014.02.26
	China	Soochow University (Suzhou)	1997.01.22
		Harbin Medical University (Harbin)	1999.03.20
		Beijing Normal University (Beijing)	1999.09.14
		Beijing University of Technology (Beijing)	2000.08.11
		Dalian University (Dalian)	2001.03.08
		Sichuan University (Chengdu)	2003.03.05
		Dalian University of Technology (Dalian)	2003.10.21
		Nanjing University (Nanjing)	2004.03.26
		Yanbian University (Yanji)	2007.01.31
		East China University of Science and Technology (Shanghai)	2008.11.20
		Nankai University (Tianjin)	2008.12.23
		Zhejiang University of Technology (Hangzhou)	2008.12.24
		Beijing Language and Culture University (Beijing)	2009.03.30
		Xidian University (Xi'an)	2009.08.24
		Dong Hua University (Shanghai)	2010.11.01
		Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences (Beijing)	2011.05.03
		Peking University (Beijing)	2011.10.19
		Shanghai International Business and Economics University (Shanghai)	2011.12.15
		Northeast Normal University (Changchun)	2014.11.04
		Qingdao University of Science and Technology (Qingdao)	2014.12.23
		University of Shanghai for Science and Technology (Shanghai)	2015.05.25
		Renmin University of China (Beijing)	2016.02.29
		Jilin University (Changchun)	2016.08.24
		Tongji University (Shanghai)	2017.03.01
		South China University of Technology (Guangzhou)	2017.03.24
		Chongaing University (Chongaing)	2017.05.18
	India		
	India	Savitribai Phule Pune University (Pune)	1999.09.01
		Tilak Maharashtra University (Pune)	2013.05.07
		Nalanda University (Bihar)	2017.04.27
	Indonesia	Bandung Institute of Technology (Bandung)	2008.03.03
		Indonesia University of Education (Bandung)	2010.05.24
		Semarang State University (Semarang)	2012.09.24
		University of Brawijaya (Malang)	2012.09.25
		University of Indonesia (Depok)	2012.09.25
		University of Gadjah Mada (Yogyakarta)	2012.10.18
		State University Malang (Malang)	2013.04.02
		Indonesia Computer University (Bandung)	2016.01.30
		International Women University (Bandung)	2016.01.30
		Pasundan University (Bandung)	2016.01.30
		STIE Ekuitas (Bandung)	2016.01.30
		University of Merdeka Malang (Malang)	
			2016.01.30
		Hasanuddin University (Makassar)	2017.02.22
		Diponegoro University (Semarang)	2017.07.25
		Universitas Pertamina (Jakarta)	2017.11.07
	Korea	Dong-A University (Busan)	1998.04.16
		Pusan National University (Busan)	2000.09.26
		Korea Institute of Geoscience and Mineral Resources (Daejeon)	2005.10.17
		Pukyong National University (Busan)	2007.01.23
		Hoseo University (Asan)	2012.09.25
		Hanyang University (Seoul)	2013.01.07
		Chonbuk National University (Jeonju)	2013.06.24
		Kumoh National Institute of Technology (Gumi)	2014.07.16
		realistic realistic of resimilery (Outli)	2017.07.10
	Laos	National University of Laos (Vientiane)	2013.12.26

Classification	Country or Region	Name of Institution (City)	Date of Agreement Conclusion
Asia	Malaysia	University of Malaya (Kuala Lumpur)	2011.04.29
		University of Technology, Malaysia (Kuala Lumpur)	2016.06.23
	Mongolia	National University of Mongolia (Ulaanbaatar)	2012.10.05
		Mongolian National University of Medical Sciences (Ulaanbaatar)	2015.10.15
		National Cancer Center of Mongolia (Ulaanbaatar)	2015.10.30
		Mongolian Academy of Sciences (Ulaanbaatar)	2015.11.16
	Thailand	Chulalongkorn University (Bangkok)	1999.07.16
		King Mongkut's University of Technology Thonburi (Bangkok)	2000.04.21
		Chiang Mai University (Chiang Mai)	2008.01.08
		Prince of Songkla University (Hat Yai)	2011.03.24
		Khon Kaen University (Khon Kaen)	2011.06.13
		Srinakharinwirot University (Bangkok)	2011.07.22
		Naresuan University (Phisanulok)	2013.09.26
		Kasetsart University (Bangkok)	2015.01.05
	Vietnam	Hanoi Medical University (Hanoi)	2009.09.16
		Hanoi University of Technology (Hanoi)	2009.09.18
		Academy of Finance (Hanoi)	2009.12.04
		Can Tho University (Can Tho)	2009.12.04
		Danang University of Technology (Danang)	2009.12.04
		Foreign Trade University (Hanoi)	2009.12.04
		Hai Phong University of Medicine and Pharmacy (Hai Phong)	2009.12.04
		Hanoi National University of Education (Hanoi)	2009.12.04
		Hanoi University (Hanoi)	2009.12.04
		Hanoi University of Pharmacy (Hanoi)	2009.12.04
		Ho Chi Minh City University of Medicine and Pharmacy (Ho Chi Minh City)	2009.12.04
		Ho Chi Minh City University of Pedagogy (Ho Chi Minh City)	2009.12.04
		Hue University (Hue)	2009.12.04
		Nha Trang University (Nha Trang)	2009.12.04
		Nong Lam University (Ho Chi Minh City)	2009.12.04
		Thai Nguyen University (Thai Nguyen)	2009.12.04
		Thai Nguyen University of Medicine and Pharmacy (Thai Nguyen)	2009.12.04
		University of Transport and Communications (Hanoi)	2009.12.04
		Vietnam National University, Hanoi (Hanoi)	2009.12.04
		Vietnam National University of Agriculture (Hanoi)	2009.12.04
		VNU Hanoi University of Engineering and Technology (Hanoi)	2009.12.04
		VNU Hanoi University of Science (Hanoi)	2009.12.04
		VNU HCMC University of Science (Ho Chi Minh City)	2009.12.04
		Lac Hong University (Bien Hoa)	2010.03.31
		Bach Khoa University (Ho Chi Minh City)	2010.11.23
		VNU HCMC University of Social Sciences and Humanities (Ho Chi Minh City)	2011.12.05
		The University of Danang (Danang)	2012.02.27
		National University of Civil Engineering (Hanoi)	2012.03.09
		VNU Hanoi University of Languages and International Studies (Hanoi)	2014.04.10
	Taiwan	National Taiwan Normal University (Taipei)	2000.08.16
		National Taiwan University (Taipei)	2011.05.10
		Fu Jen Catholic University (New Taipei City)	2012.12.11
		Taipei Medical University (Taipei)	2013.12.16
		National Tsing Hua University (Hsinchu)	2017.07.31
	Philippines	Ifugao State University (Ifugao)	2018.04.17
Middle East	Iran	Azərbaijan Shahid Madani University (Tabriz)	2016.03.07
	Saudi Arabia	Al-Imam Muhammad ibn Saud Islamic University (Riyadh)	2010.07.08
		King Faisal University (Al-Hassa)	2012.05.16
		Northern Border University (Arar)	2018.04.06
	Turkey	Canakkale Onsekiz Mart University (Canakkale)	2013.09.19
	UAE	University of Sharjah (Sharjah)	2012.01.29
Oceania	Australia	Australian National University (Canberra)	1998.08.24
		Royal Melbourne Institute of Technology (Melbourne)	2000.03.16
		Griffith University (Brisbane)	2000.03.20
		University of Technology Sydney (Sydney)	2012.08.15
		University of New England (Armidale)	2013.04.02
		Macquarie University (North Ride)	2013.05.27
		Charles Darwin University (Darwin)	2015.04.22
		****/	

Classification	Country or Region	Name of Institution (City)	Date of Agreem Conclusion				
Africa	Egypt	Assiut University (Assiut)	2000.03.24				
	Kenya	Kenya Medical Research Institute (Nairobi)	2011.10.0				
		The University of Nairobi (Nairobi)	2011.10.0				
Europe	Belgium	Ghent University (Ghent)	2009.07.2				
	Bulgaria	Medical University-Varna (Varna)	2010.04.0				
	Czech	Charles University in Prague (Prague)	1995.09.0				
		Czech Technical University in Prague (Prague)	2014.10.0				
	Finland	University of Jyvaskyla (Jyvaskyla)	1998.12.1				
		Aalto University (Helsinki)	2000.08.2				
	France	University of Lorraine (Nancy)	1976.09.2				
		The University of Orleans (Orleans)	2010.07.2				
		University of Toulouse Jean Joures (Toulouse)	2013.09.1				
		Jean Moulin - Lyon 3 University (Lyon)	2015.02.1				
	Germany	University of Siegen (Siegen)	1993.09.1				
		University of Regensburg (Regensburg)	1999.10.1				
		The University of Wurzburg (Wurzburg)	2015.10.2				
		Heinrich Heine University Dusseldorf (Dusseldorf)	2017.07.2				
	Ireland	Dublin City University (Dublin)	1991.10.1				
	Italy	University of Florence (Firenze)	2011.02.0				
	Poland	Lublin University of Technology (Lublin)	2000.08.1				
	1 Olariu	The University of Warsaw (Warsaw)	2010.11.2				
	Slovakia	Slovak University of Technology (Bratislava)	2000.08.2				
		Autonomous University of Barcelona (Barcelona)					
	Spain	University of Salamanca (Salamanca)	2010.04.1				
			2013.03.1				
		University of Santiago de Compostela (Santiago de Compostela)	2013.03.1				
	U.K.	Liverpool John Moores University (Liverpool)	1991.10.0				
		University of Sheffield (Sheffield)	1991.10.0				
		University of Central Lancashire (Preston)	2014.04.0				
	Doub	Sainsbury Institute for the Study of Japanese Arts and Cultures (Norwich)	2015.03.0				
	Portugal	University of Minho (Braga)	2017.07.3				
	Sweden	Karlstad University (Karlstad)					
Russia & NIS	Russia	Kazan Federal University (Kazan)	1998.09.0				
		Far Eastern Branch of the Russian Academy of Sciences (Vladivostok)	2000.11.2				
		Altai State University (Barnaul)	2014.01.1				
		Far Eastern Federal University (Vladiostok)	2014.04.1				
		Krasnoyarsk State Medical University named after Prof. V.F. Voino-Yasenetsky (Krasnoyarsk)	2017.03.1				
		Irkutsk State University (Irkutsk)	2017.12.2				
		Tatarstan Cancer Center (Kazan)	2018.01.1				
		Pavlov First Saint Petersburg State Medical University (Saint Petersburg)	2018.02.0				
		Saint Petersburg State University (Saint Petersburg)	2018.03.0				
North America	Canada	Yukon College (Whitehorse)	2013.09.1				
		University of Montreal (Montreal)	2013.11.2				
	U.S.A.	University of Pennsylvania (Philadelphia, PA)	1956.01.2				
		State University of New York at Buffallo (Buffallo, NY)	1974.06.1				
		College of William and Mary (Williamsburg, VA)	1991.06.0				
		Tufts University (Medford, MA)	1996.12.2				
		State University of New York at New Paltz (New Paltz, NY)	1998.08.0				
		University of Nevada, Reno (Reno, NV)	2009.11.2				
		Illinois College (Jacksonville, IL)	2011.10.1				
		Wagner College (Staten Island, NY)	2014.03.2				
		The University of California, Devis (Devis, CA)	2017.09.2				
Central & South	Brazil	Rio de Janeiro State University (Rio de Janeiro)	2016.01.1				
America		Federal University of Amazonas (Manaus)	2016.08.2				
	Guatemala	The Vice Ministry of Cultural and Natural Heritage of the Ministry of Culture and Sport (Guatemala City)	2011.06.2				
		University of the Valley of Guatemala (Guatemala City)	2015.08.0				
		University of San Carlos of Guatemala (Guatemala City)	2016.09.2				
	Honduras	Honduran Institute of Anthropology and History (Tegucigalpa)	2013.02.0				
	rioridardo	National Autonomous University of Honduras (Tegucigalpa)	2017.12.1				
		National Autonomous University of Honories (Tephcipains)					

■International Partner Institutions (Department-Level) 69 Institutions [22 Countries, 1 Region] As of May 1, 2018

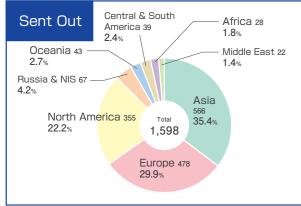
		As c	of May 1, 2018
Country or Region	Department	Name of Institution (City)	Date of Agreement Conclusion
(Asia) China	College of Human and Social Sciences	School of Ethnic Culture, Yunnan University of Nationalities (Kunming)	2011.10.31
	College of Human and Social Sciences	School of Geography and Planning, Sun Yat-Sen University (Guangzhou)	2014.12.11
	Graduate School of Human and Socio-Environmental Studies	School of Humanities, Zhejiang University (Hangzhou)	2010.10.11
	College of Science and Engineering	College of Science, Zhejiang University (Hangzhou)	2009.04.30
	College of Science and Engineering	School of Environment, Tsinghua University (Beijing)	2012.02.20
	College of Science and Engineering	Faculty of Engineering, Shandong University (Jinan)	2012.03.27
	College of Science and Engineering	School of Social Development and Public Policy, Fudan University (Shanghai)	2012.08.06
	College of Science and Engineering	School of Architecture, Tsinghua University (Beijing)	2012.08.27
	College of Science and Engineering	School of Architecture and School of Environment and Resources, Fuzhou University (Fuzhou)	2014.04.22
	College of Science and Engineering	College of Information, Science and Electronic Engineering, Zhejiang University (Hangzhou)	2017.10.29
	College of Science and Engineering	Department of Electronic Engineering, School of Electronic, Information and Electrical Engineering, Shanghai Jiao Tong University (Shanghai)	2018.03.05
	Institute of Natural and Environmental Technology	State Key Laboratory of Numerical Modeling for Atmospheric Sciences and Geophysical Fluid Dynamics, Institute of Atmospheric Physics, Chinese Academy of Sciences (Beijing)	2007.04.24
	Graduate School of Medical Sciences / School of Medicine	Southern Medical University (Guangzhou)	2001.05.11
	Graduate School of Medical Sciences / School of Medicine	China Medical University (Shenyang)	2002.05.07
	Graduate School of Medical Sciences	Shanghai Medical College, Fudan University (Shanghai)	2016.12.21
	Faculty of Pharmacy	Henan University of Traditional Chinese Medicine (Zhengzhou)	2004.11.15
	Faculty of Pharmacy	Shenyang Pharmaceutical University (Shenyang)	2011.03.24
	Cancer Research Institute	Shanghai Cancer Center, Fudan University (Shanghai)	2010.07.27
India	College of Science and Engineering	Department of Civil Engineering, Deenbandhu Chhotu Ram University of Science and Tecnology (Haryana)	2018.03.09
Korea	College of Human and Social Sciences	College of Humanities, Hallym University (Chunchon)	2009.10.28
	Graduate School of Human and Socio-Environmental Studies	College of Humanities, Inha University (Incheon)	2010.09.30
	College of Science and Engineering	College of Engineering, Korea Advanced Institute of Science and Technology (Daejeon)	2005.03.10
	College of Science and Engineering	College of Engineering, Dankook University (Seoul)	2006.11.01
	Institute of Natural and Environmental Technology	Faculty of Sciences, Kyung Hee University (Seoul)	2005.12.19
	Graduate School of Medical Sciences / School of Medicine	College of Medicine, University of Ulsan (Seoul)	2008.10.24
	Cancer Research Institute	Genetic Engineering Research Institute, Korea Institute of Science and Technology (Daejeon)	1993.04.22
	Cancer Research Institute	Cancer Research Institute, Seoul National University (Seoul)	2013.07.10
	Cancer Research Institute	Tumor Microenvironment Global Core Research Center, Seoul National University (Seoul)	2016.04.04
Myanmar	College of Science and Engineering	Department of Geology, Dagon University (Yangon)	2016.01.23
	Graduate School of Medical Sciences	University of Medicine 2 Yangon (Yangon)	2013.10.23
Philippines	College of Science and Engineering	University of the Philippines, Diliman (Quezon)	1999.05.11
Thailand	College of Human and Social Sciences	Faculty of Humanities and Social Sciences, Chandrakasem Rajabhat University (Bangkok)	2017.02.27
	College of Science and Engineering	Sirindhorn International Institute of Technology (SIIT), Thammasat University (Pathum Thani)	2006.10.24
	College of Science and Engineering	Department of Rural Roads (Bangkok)	2010.08.23
Vietnam	College of Science and Engineering	Thuyloi University (Hanoi)	2014.10.27
	Cullege of Science and Engineering	Thuylor University (HanOI)	20

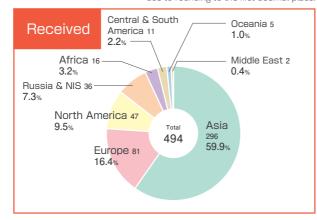
Country or Region	Department	Name of Institution (City)	Date of Agreem Conclusion
Vietnam	Institute of Medical, Pharmaceutical and Health Sciences	Vietnam National Institute of Maritime Medicine (Hai Phong)	2012.05.3
	Institute of Medical, Pharmaceutical and Health Sciences	The Office of National Steering Committee on Overcoming Consequences of Toxic Chemicals Used by the US Army in Vietnam, Ministry of Natural Resources and Environment (Hanoi)	2013.03.2
	Institute of Medical, Pharmaceutical and Health Sciences	National Hospital of Pediatrics (Hanoi)	2013.04.0
	Faculty of Medicine	Cardiovascular Center, Hospital E (Hanoi)	2011.06.0
Taiwan	School of Law	College of Law, National Chengchi University (Taipei)	2005.03.1
	School of Law / Faculty of Law / School of Human and Socio-Environmental Studies	Department of Law, College of Social Sciences, National Cheng Kung University (Tainan)	2012.07.3
	School of International Studies	College of International Affairs and College of Social Sciences, National Chengchi University (Taipei)	2015.03.0
	Graduate School of Human and Socio-Environmental Studies	College of International Affairs and College of Social Sciences, National Chengchi University (Taipei)	2015.03.0
	College of Science and Engineering	College of Social Sciences, National Chengchi University (Taipei)	2012.03.0
	College of Science and Engineering	College of Engineering, National Taipei University of Technology (Taipei)	2012.10.0
(Middle East) Turkey	Faculty of Pharmacy	Faculty of Pharmacy, Ankara University (Ankara)	2010.02.0
(Oceania) Australia	College of Science and	Division of Information Technology, Engineering & the	1999.01.2
New Zealand	Engineering Institute of Nature and	Environment, University of South Australia (Adelaide) Institute for Applied Ecology New Zealand, Auckland University	
	Environmental Technology Institute of Medical, Pharmaceutical	of Technology (Auckland) Faculty of Health and Environmental Sciences, Auckland	2018.04.
/Africa-	and Health Sciences	University of Technology (Auckland)	2014.03.
(Africa) Egypt	Institute of Natural and Environmental Technology	National Research Center (Cairo)	2015.04.0
Nigeria	Graduate school of Advanced Preventive Medical Sciences	Institute of Human Virology (Abuja)	2017.02.2
(Europe) Austria	College of Science and Engineering	Faculty of Physics, University of Vienna (Vienna)	2015.06.0
Czech	College of Science and Engineering	The Institute of Chemical Technology, Prague (Prague)	2003.04.0
France	Faculty of Law	Faculty of Law and Political Science, Toulouse 1 Capitole University (Toulouse)	2015.10.1
	College of Science and Engineering	University of Savoy (Chambery)	2000.03.
	Graduate School of Natural Science and Technology	Faculty of Science and Technology, University of Tours (Tours)	2016.11.2
Germany	College of Science and Engineering	University of Stuttgart (Stuttgart)	2008.03.2
Italy	College of Human and Social Sciences	School of Foreign Languages and Literatures, Interpreting and Translation and Department of Interpreting and Translation, University of Bologna (Forli)	2017.03.2
	Graduate school of Advanced Preventive Medical Sciences	Department of Psychology and Cognitive Science, University of Trento (Trento)	2016.05.2
Netherlands	College of Human and Social Sciences	Faculty of Humanities, Leiden University (Leiden)	2013.12.
Norway	School of International Studies	Department of Sociology and Political Science, Norwegian University of Science and Technology (Trondheim)	2009.07.2
U.K.	College of Human and Social Sciences	Pembroke College, University of Oxford (Oxford)	1996.12.0
	College of Science and Engineering	College of Engineering, Swansea University (Swansea)	2016.12.0
(Russia & NIS) Russia	College of Science and Engineering	Institute for Theoretical and Experimental Physics (Moscow)	1997.07.0
	Graduate School of Medical Sciences / School of Medicine	The Far-Eastern State Medical University (Khabarovsk)	2008.06.
(North America) U.S.A.	College of Human and Social Sciences / Graduate School of Human and Socio-Environmental Studies	East Asian Studies Department, Princeton University (Princeton, NJ)	2000.04.2
	Affiliated Elementary School	Lower School of Berwick Academy (South Berwick, ME)	1998.05.2
	Graduate School of Medical Sciences / School of Medicine	John A. Burns School of Medicine, University of Hawaii at Manoa (Honolulu, HI)	2007.12.0
	Organization of Global Affairs	College of Arts and Sciences, Lehigh University (Bethlehem, PA)	2015.09.1

28 OUTLINE OF KANAZAWA UNIVERSITY 2018

Number of International Exchange of Researchers etc. /

In addition, totals cited based on the results of these surveys do not always sum to 100% due to rounding to the first decimal place.





Classification	Country or Region	Sent Out	Received
Asia	Bangladesh	0	2
	Cambodia	15	1
	China	160	117
	India	19	4
	Indonesia	31	61
	Korea	70	10
	Laos	8	0
	Malaysia	12	0
	Mongolia	11	6
	Myanmar	17	15
	Nepal	3	0
	Pakistan	0	1
	Philippines	27	18
	Singapore	30	6
	Sri Lanka	3	0
	Thailand	56	32
	Vietnam	56	11
	Taiwan	48	12
	Total	566	296
Middle	Iran	4	0
Middle East	Iraq	0	2
	Israel	1	0
	Jordan	7	0
	Oman	1	0
	Saudi Arabia	5	0
	Turkey	2	0
	UAE	2	0
	Total	22	2
	Australia	25	3
Oceania	Fiji	1	0
	New Zealand	17	2
	Total	43	5
A	Egypt	17	11
Africa	Kenya	4	2
	Libya	0	2
	Morocco	0	1
	Rwanda	1	0
	South Africa	6	0
	Total	28	16
		1	
Europe	Austria	40	2
	Belgium	18	6
	Czech Denmark	13	3

Classification	Country or Region	Sent Out	Received
Europe	Finland	12	3
Lui opo	France	58	14
	Germany	73	17
	Greece	4	0
	Hungary	3	2
	Iceland	1	0
	Ireland	2	0
	Italy	40	3
	Lithuania	3	0
	Macedonia	1	0
	Netherlands	30	4
	Norway	2	0
	Poland	12	1
	Portugal	11	5
	Romania	2	0
	Serbia	2	0
	Slovak	1	0
	Spain	38	2
	Sweden	17	1
	Switzerland	24	3
	U.K.	63	15
	Total	478	81
Russia &	Azerbaijan	2	0
NIS	Belarus	1	0
	Georgia	1	0
	Kyrgyz	1	0
	Russia	62	36
	Total	67	36
North	Canada	34	11
America	U.S.A.	321	36
	Total	355	47
Central	Argentina	1	1
& South	Bolivia	1	0
America	Brazil	6	5
	Chile	1	0
	Colombia	0	2
	Guatemala	12	2
	Honduras	11	0
	Mexico	5	1
	Paraguay	2	0
	Total	39	11
	Total	1,598	494

Number of International Students

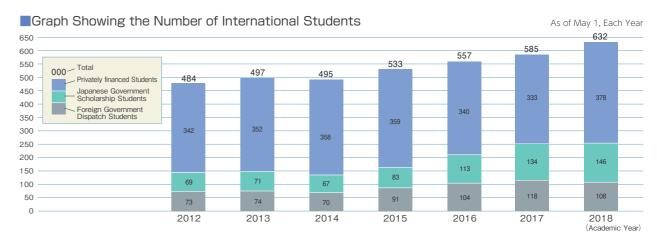
Unit: Person As of May 1, Each Year

	2012	2013	2014	2015	2016	2017	2018
Bachelors	57	59	55	53	64	75	79
Master's Course	160	142	136	144	145	132	168
Doctoral Course	178	172	168	171	195	229	225
Research Students etc.	89	124	136	165	153	149	160
Total	484	497	495	533	557	585	632

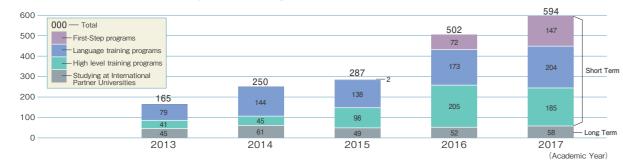
Number of International Students by Country and Region

Unit: Person

Classification	Country or Region	Bachelors	Master's Course	Doctoral Course	Research Students etc.	Total
Asia	Bangladesh	Dadriciore	2	15		18
ASIA	Cambodia		4	15	1	6
	China	37	78	48	79	242
	India	31	10	40	2	
		0	40	70		2
	Indonesia Korea	2	49	78	5	134
		9	1	1	7	18
	Malaysia	19	2	6 7	1	26
	Mongolia					9
	Myanmar			6		6
	Philippines			2		2
	Sri Lanka		40	1	0	1
	Thailand	0	13	10	9	32
	Vietnam	8	8	43	7	66
	Taiwan	1			8	9
Middle East	Afghanistan		1			1
	Iraq		2			2
Oceania	Australia				4	4
Africa	Egypt		1	3		4
	Kenya		1			1
	Tunisia				1	1
Europe	Belgium		1			1
	Finland				3	3
	France				5	5
	Germany				5	5
	Hungary				1	1
	Ireland				1	1
	Italy		1		1	2
	Luxembourg				1	1
	Macedonia				1	1
	Poland				3	3
	Spain				2	2
Russia & NIS	Russia			1	2	3
	Ukraine	1		1		2
North America	Canada				3	3
	U.S.A		1		7	8
Central & South	Argentina	1				1
America	Brazil		1	1		2
	Colombia		1			1
	Cuba			1		1
	El Salvador	1				1
	Guatemala		1			1
	Total	79	168	225	160	632



Number of Students KU Study Abroad Programs



Number of Students Studying at International Partner Universities (Faculties)

Classification	Country or Region	University and Faculty	2013	2014	2015	2016	2017
Asia	Bangladesh	The University of Dhaka		1			
	China	Beijing Language and Culture University	2		1		
		Beijing Normal University			2		
		Dalian University of Technology		1			1
		Dong Hua University	1				2
		Nanjing University	1	1		1	
		Nankai University		1		-	
		Soochow University		1		2	1
	India	Tilak Maharashtra Vidvapeeth	1				1
-	Korea	Hanyang University	1	2	1		2
	Rorod	Pukyong National University	1				
		*College of Humanities, Inha University	1				
	Malaysia	University of Malaya	2	2		2	2
	Thailand	Chiang Mai University			1		1
	mananu	Kasetsart University			1	2	1
	\ /: - +	-	- 4				
	Vietnam	Foreign Trade University	1	4	4	4	
	Taiwan	National Taiwan Normal University	2	1	1	1	
		National Taiwan University				1	
		*Department of Law, National Chengchi University	1	1			1
Middle East	Turkey	Canakkale Onsekiz Mart University			1		
	UAE	University of Sharjah		1			
Oceania	Australia	Australian National University		2	1	1	1
		University of New England		2	2	2	2
		University of Technology Sidney	2		1	3	3
		Charles Darwin University			1	1	1
Europe	Belgium	Ghent University	1	3		1	2
	Czech	Charles University in Prague	1	2			1
	Finland	Aalto University			1	1	
		University of Jyvaskyla	2	3	1	1	3
	France	Jean Moulin-Lyon 3 University			-	1	
		The University of Orleans	2	2	2	2	2
		University of Lorraine	2	2	1	2	
		University of Toulouse-Jean Jaures		2	2	2	2
	Germany	University of Regensburg	4	7	3	6	4
	Cermany		- 4	2	1	0	-
		University of Siegen	4	_		4	0
	lua la un al	*Faculty of Arts, University of Dusseldorf	1	3	4	4	3
	Ireland	Dublin City University	2	2	1	2	2
	Norway	*Department of Sociology and Political Science, Norwegian University of Science and Technology	1	2			
	Poland	The University of Warsaw		1			
	Spain	Autonomous University of Barcelona	2		2	2	2
		University of Salamanca	1		2		
		University of Santiago de Compostela	1				
	U.K.	University of Central Lancashire	<u> </u>	2	3	1	3
	O.r.c.	University of Sheffield	2	2	2	2	2
Russia & NIS	Ruccia	Kazan Federal University	1	1	1		3
Tiussia & Nio	i iussia	Far Eastern Federal University	1	1	1		- 3
North America	Canada			2		- 1	- 1
North America	Canada	University of Montreal	-	3	3	1	1
	U.S.A.	Illinois College	-	1	2	-	2
		State University of New York at Buffalo	1	2	2	2	2
		State University of New York at New Paltz	2	2	2	2	2
		Tufts University				2	2
		University of Nevada, Reno	1	1	1	2	2
Central & South America	Mexico	Monterrey Institute of Technology and Higher Education	2				

Finances

■2017 Fiscal Year Balance Sheet

Account	Amount of money
Assets	
I. Fixed Assets	
1. Tangible Fixed Assets	112,724
2. Intangible Fixed Assets	323
3. Others	2,228
Total	115,274
II. Current Assets	
Cash And Cash Equivalents	14,126
Accounts Receivable	5,012
Others	475
Total	19,614
Total	134,888

Account	Amount of money
Liabilities	
I. Fixed Liabilities	36,930
II. Current Liabilities	17,758
Total	54,688
■Net Assets	
I . Capital Stock	58,641
II. Capital Surplus	12,191

III. Earned Surplus

Total

Total

March 31,2018

(Unit : million yen)

9,367

80,200

134,888

■2017 Fiscal Year Income Statement

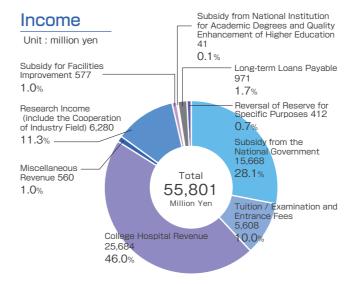
April 1, 2017~March 31, 2018

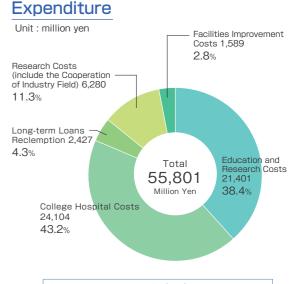
	(OTILL - ITILLIOTT YELL)
Account	Amount of money
Ordinary Expenses	52,731
Operating Expenses	51,414
General and Administrative Expenses	1,094
Others	223
Ordinary Revenues	53,411
Revenues from Subsidies for Management Expenses	14,076
Revenues from Student tuition fees etc.	6,126
Revenues from University Hospital	25,625
Others	7,584
Ordinary Profit	680
Extraordinary Loss	18
Extraordinary Profit	812
Net Profit	1,475
Reversal of Reserve for Specific Purposes	0
Gross Profit	1,475

 $\ensuremath{\mathbb{X}}$ The figures below one million yen are rounded off. Therefore the total might not add up.

■2018 Fiscal Year Budget

In addition, totals cited based on the results of these surveys do not always sum to 100% due to rounding to the first decimal place.





Personnel costs are 45.5% of total expenditure.

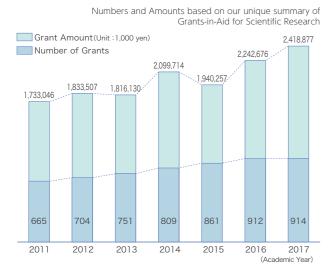
32 OUTLINE OF KANAZAWA UNIVERSITY 2018

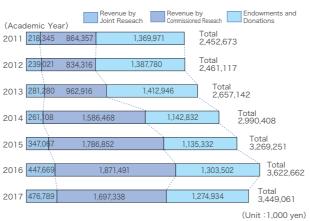
^{*}The amount of money is subject to change until the Minister approves.

Grants-in-Aid for Scientific Research and Others

■ Number and Amount of Grants





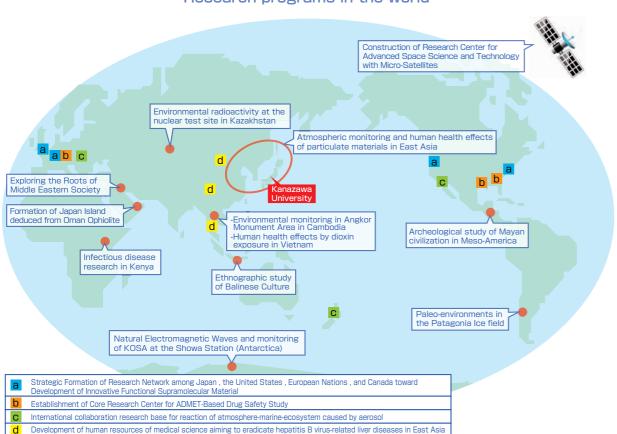


Revenue from Joint Research and Others

2017 Academic Year

		2017 Academic Tear
Classification	Number	Amount Accepted (Unit: 1,000 yen)
Revenue from Joint Research	297	476,789
Revenue from Commissioned Research	269	1,697,338
Endowments and Donations	2,346	1,274,934
Total	2,912	3,449,061

Research programs in the world



University Hospital

Number of Beds As of May 1, 2018

A3 OI May	1, 201
Total	
838	

Number of Patients

April 1, 2017 ~ March 31, 2018

Outpatients		Inpat	ients
Total Visits	Per day	Total Stays	Per day
377,486	1,548	262,422	719

Consultation Days: 244

University Library

Facilities and Library Holdings

As of May 1, 2018

2017 Academic Year

Name	Floor Space	Number of		Library H	Holdings	
Name	Floor Space	Seats	Japanese Books	Foreign Books	Total	Periodicals
Central Library	m² 10,456	1,092	907,442	306,707	1,214,149	17,042
Natural Science and Technology Library	5,757	693	203,239	220,947	424,186	11,642
Medical Library	3,580	401	135,866	154,439	290,305	7,590
Total	19,793	2,186	1,246,547	682,093	1,928,640	36,274

^{*} Medical Library includes the facilities and library holdings of the Health Sciences Library.

■ User Services 2017 Academic Year

Total Opening Hours

Total Opening Days 858

9,721

Volumes Lant	Total Number of Visitors	710,622	
	Volumes Lent	118 336	

	Inside University	363
,	Request	2.050

 from Outside	0,000
Request to Outside	3,266
Inside University	976

	University	976
Interlibrary Borrowing	Lent to Outside	732
	Borrowed from Outside	945

* Figure shows total number of 3 libraries

Information Retrieval

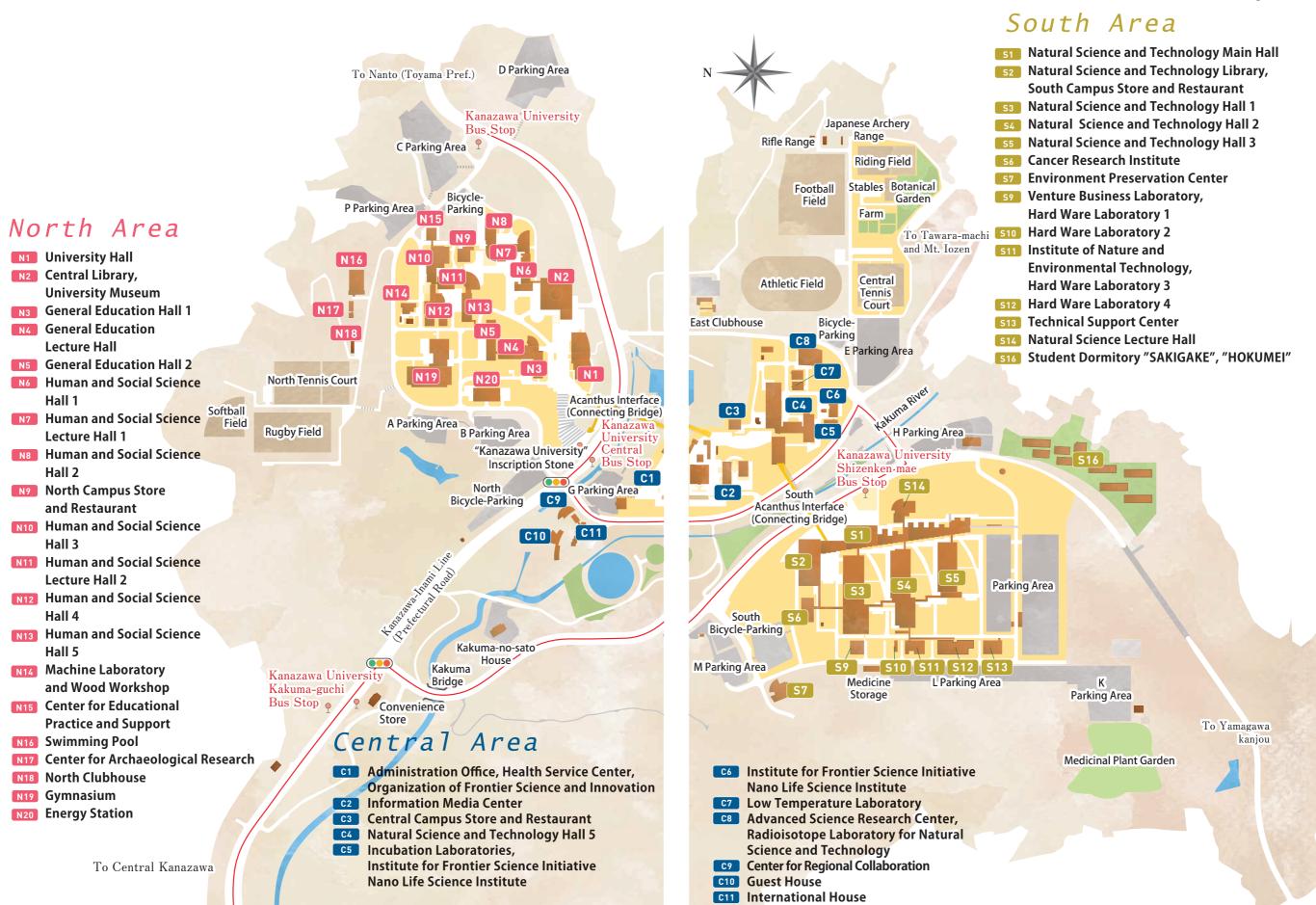
I III O I I I a do I I I e di leval		
Package Titles of Electric Journals	Number of Titles	
Science Direct	2,319	
Springer Link	1,615	
Wiley Online Library	1,388	
Medical Online	1,226	
Cambridge Journals	384	
Oxford Journals	259	
JSTOR	118	
PsycARTICLES	117	
LWW Fixed 50	50	
ACS	49	
GeoScienceWorld	46	
ASCE	38	
Others	244	
Grand Total	7,853	

Databases
Ichushi Web
Kagakusho Shiryokan
Kikuzo II text for Libraries
JapanKnowledge Lib
NIKKEI Telecom 21
Rikanenpyo Premium
CINAHL
EconLit
Evidence Based Medicine Reviews
InCites Journal & Highly Cited Data (JCR+ESI)
Magazineplus
MathSciNet
New York Times
PressReader
SciFinder
Scopus
TKC Law Library
UpToDate

Campus Maps

Kakuma Campus

N1~N20, S1~S16, E1~E5, C1~C11 is building number of the campus sign

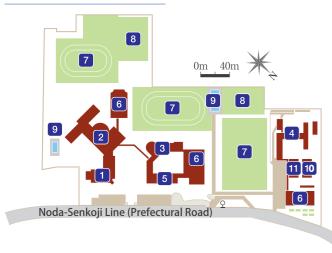


Takara-machi Area

- 1 Innovative Clinical Research Center
- 02 Annex Building
- Central Consultations Building
- Outpatients and Consultations Building, Kanazawa Univ. Hosp. CPD Center
- **15** School of Medicine Hall C
- 06 West Ward, East Ward
- 07 MRI-CT Building
- **108** Dormitory for Nurses
- 09 North Ward
- 10 Ju-zen Hall
- School of Medicine Hall A
- 12 School of Medicine Hall B
- 13 School of Medicine Pathologic Sample Storage
- Medical Library
- 15 School of Medicine Hall D, **Research Center for Child Mental Development**
- **16** ★Institute for Gene Research
- 17 School of Medicine
- **Anatomical Specimen Storage** 18 ★Institute for Experimental Animals
- School of Medicine Hall E
- 20 School of Medicine Educational Hall
- 21 School of Medicine Hall F
- 22 Old Book Storage
- 23 School of Medicine Hall G
- 24 *Central institute of Radioisotope Science
- 25 School of Medicine Welfare Facilities
- 26 Clubhouse

To Suzumi-machi 08 Japanese 11 10 Tsukushinb Nursery school 04 Kanazawa Advanced 03 RI Strage Tank 18 Multistory Parking Area (For Patients) 19 Kanazawa University 22 23 Tsuruma Area 01 02 School of Health Sciences Hall 1 21 School of Health Sciences Hall 2 3 School of Health Sciences Hall 3 The Monument Commemorating School of Health Sciences Hall 4 Multistory Parking Area the 150th Anniversary of School of Health Sciences Hall 5 School of Medicine Kanazawa-Inami Line **6** Gymnasium (Prefectural Road) School of Health Ishibiki Hiromi **Sciences Welfare Facilities** Acanthus Bus Stop Pharmacy Nyoraiji-mae To Kasamai-machi

Heiwa-machi Area



- Kindergarten
- Sports Field 2 Elementary School
- 3 Junior High School
- **8** Tennis Court

Swimming Pool

- 4 Senior High School
- 10 YOHOKAN
- 5 Administration Office 11 Marshal Arts Hall
- 6 Gymnasium

Higashi-Kenroku Area



- School for Special Needs Education
- 2 Gymnasium
- 3 Suzukake House(Daily Life Training Facility)
- 4 Physical Ability Training Facility
- 5 Sports Field



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^{*}Advanced Science Research Center



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