

# Hokkaido University Guidebook

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2018-2019



HOKKAIDO  
UNIVERSITY

## A Word from the President

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President of  
Hokkaido University **Toyoharu Nawa**

Hokkaido University was originally founded in 1876 as Sapporo Agricultural College. It subsequently developed into the Agricultural College of Tohoku Imperial University, Hokkaido Imperial University and then Hokkaido University under Japan's new school educational system, forming the background of the institution as it exists today. Over its history of more than 140 years, Hokkaido University has been upholding a particular set of educational and research principles referred to as the Frontier Spirit, Global Perspectives, All-round Education, and Practical Learning, and has endeavored to implement them. The principles have their origins in ideals proposed by Dr. William S. Clark (the first Vice President of Sapporo Agricultural College) as lofty ambition, equality and freedom, the development of a spirit of independence and an autonomous identity, and the development of field-oriented applied skills.

### Development of World-class Experts

Hokkaido University educates new generations of societal leaders with insight and a broad outlook through its liberal arts educational programs and with problem-solving abilities through its specialized educational programs. Attaching importance to possessing a liberal arts education as a prerequisite for leadership training, the university offers systematic interdisciplinary programs that integrate the humanities and sciences in its undergraduate and graduate courses. All students enrolled at Hokkaido University initially join the First-Year Education Division before moving on to the faculty of their choice in their second year, thereby promoting interaction among students from a variety of different majors. In the 2013 academic year, Hokkaido University established its Nitobe College program to support the development of globally minded and well-rounded leaders with cross-cultural understanding and excellent communication skills based on the university's four essential philosophies. In the 2015 academic year, the Nitobe School program for graduate students was launched, offering a classroom environment in which students from different nationalities, languages, cultures and specialist backgrounds can nurture competencies for the effective utilization of their skills through intensive team-learning activities.

### Promotion of World-class Research Programs

Hokkaido University has built a strong knowledge base encompassing highly developed agricultural expertise, cancer therapy technology in which proton beams can target moving tumors, and expertise in controlling zoonotic infections caused by avian influenza and other viruses. In the fields of science and engineering, the university's many leading-edge research programs

have provided globally recognized results in areas such as materials science, as exemplified by the Nobel Prize-winning work of Professor Emeritus Dr. Akira Suzuki. Capitalizing on the university's strengths in the natural sciences, social sciences and humanities, researchers engage in a variety of work emphasizing both basic and applied studies. In the Liberal Arts, Social Sciences, and Humanities, we have highly acclaimed researchers conducting studies on boundaries through the Slavic-Eurasian Research Center and conducting research on tourism creation through the Center for Advanced Tourism Studies. The university actively publicizes the outcomes of these activities and promotes international joint studies, thereby supporting its mission to continue thriving as a world-class institution.

### Leading Regional Revitalization Efforts in Hokkaido

Hokkaido University has helped improve Hokkaido's food self-sufficiency ratio to 200 percent by returning the fruits of its research results to society. These efforts began to help remediate the prefecture's original land, which consisted of soil unfit for farming, peat soil and volcanic ash soil for example, through drainage and soil dressing. As a part of the university's ongoing commitment to social contribution, activities at the Institute for the Promotion of Business-Regional Collaboration will be stepped up to lead efforts in shaping the culture of the next generation and revitalize local communities toward a better society.

Despite today's global struggles with shortages of food, water, land and other resources, integrated technical systems in these areas are yet to be established. Related findings in science, technology and other academic fields remain scattered in a variety of areas including agriculture, engineering, public health and economics. Against such a backdrop, the university aspires to use Hokkaido's strengths and establish a Hokkaido Food Valley platform that will bring together research institutions and commercial operators in food production, agriculture, forestry and fisheries.

### Lifelong Education and a Rich Learning Environment

Hokkaido University strives to provide lifelong learning based on the concept of "Not only four years, but also forty years." Under this motto, the university encourages students to develop a solid foundation and expertise that will remain competent regardless of future advances in science, technology and social sciences and to also allow them to return to the university for further study. Measures to support this goal are currently being considered.

Hokkaido University remains committed to creating an even richer learning environment based on its basic philosophies.

# University Philosophies

## Frontier Spirit

Our Frontier Spirit epitomizes the ideal that students, academics and administrative staff should resolutely take up their daily challenges with an eye to forging new paths. It has its origins in the words “lofty ambition” uttered by Dr. W. S. Clark during the opening ceremony of Sapporo Agricultural College. This basic philosophy has served as the foundation on which Hokkaido University has rested for more than a century. The twenty-first century frontier spirit manifests itself in our continued expansion of research in response to shifting academic paradigms and the new challenges facing humanity. Based on a firm foundation of academic freedom, Hokkaido University aims to encourage creative research that does not separate theory from practice, and to promote world-class studies to solve the problems confronting humankind. We will do so by dramatically improving our research and educational activities via the flexible organization of our graduate schools and other networks.

## Global Perspectives

From its very start, Sapporo Agricultural College was always open to different world-views, introducing Western culture, science, and technology, and providing English-language lectures by foreign teachers. Ever since, many of our graduates have played active roles overseas, and our philosophy of the value of acquiring global perspectives has been passed down in many different forms. Needless to say, we must cultivate a better understanding of other cultures by enriching our liberal arts education, underpinned by an awareness of our own culture. By cultivating communication skills in foreign languages, we can better prepare ourselves for playing a more active role in the global arena. To help our students and staff acquire global perspectives and thus contribute to the development of an international society, Hokkaido University seeks to provide ample opportunities for study and research abroad. We actively encourage the admission of foreign students and researchers, and promote cultural and social exchanges with people in Asia, the northern regions, and throughout the rest of the world.

## All-Round Education

Sapporo Agricultural College not only trained agricultural experts, but also produced graduates endowed with a rich humanity, lofty intellect, and broad range of knowledge. The results can be seen in the succession of outstanding thinkers and literary figures the college produced, including Kanzo Uchimura, Shigetaka Shiga, Inazo Nitobe, and Takeo Arishima. This philosophy of an all-around education has been handed down at Hokkaido University through our tradition of emphasizing a liberal arts education as the key to producing graduates armed with the well-rounded acuity and deep insights they need to apply their specialized knowledge. To further advance this philosophy, Hokkaido University seeks to provide an all-around education that will cultivate a rich humanity and lofty intellect, foster a spirit of freedom and independence, and encourage students to establish autonomous identities. We believe this kind of education produces graduates who respect human rights and have the basic abilities required to accurately respond to society's needs.

## Practical Learning

Our philosophy of emphasizing practical learning acquired a dual significance in the course of the various hardships Sapporo Agricultural College overcame as it developed into today's comprehensive university. We view research as the process of creating universal learning that is integrated with the real world, and we seek to emphasize not only basic research but also focus on returning the fruits of our research to society by prioritizing its practical applications. The botanical research conducted by Kingo Miyabe and the research on snow by Ukichiro Nakaya, both carried out in the vast wilderness of Hokkaido, are outstanding examples of research on familiar topics that led to universal truths. Much of the research at Hokkaido University is developed in collaboration with regional industries. Hokkaido University intends to pursue a modern emphasis on practical learning, utilizing absolute truths that are grounded in the real world. By making full use of Hokkaido's unique characteristics and expanding our collaborations within government, industry, and academia, we aim to give back the fruits of our research to Hokkaido, Japan, and the rest of the world. In addition, Hokkaido University strives to produce leading experts and professionals in our graduate schools, and to improve our adult education program.

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# History

## Sapporo Agricultural College (1876–1907)

1876	7	Dr. William S. CLARK, then President of Massachusetts Agricultural College in the Unites States invited to be Vice President of Sapporo Agricultural College. He arrives in Sapporo with two American professors, W. WHEELER and D. PENHALLOW, and eleven American students.
	8	Sapporo Agricultural College inaugurated. Hokkaido University celebrates its founding anniversary on August 14.
	9	Hirotake CHOSHO named President of Sapporo Agricultural College.
	12	The Book-Stack Room (later the College Library) opens.
1878	10	The Martial Arts Training Facility (current Sapporo Clock Tower) constructed.
1881	2	Genzo MORI, then Hokkaido Development Commissioner, acts as College President.
1886	7	The Botanical Garden constructed.
	12	Hideaki SATO named Administrative Officer of Hokkaido Prefectural Government and Acting College President.
1887	3	Shosuke SATO named Acting President.
1888	12	Bunzo HASHIGUCHI named President.
1891	8	Shosuke SATO named Assistant President.
1894	4	Shosuke SATO named President.

## Tohoku Imperial University (1907-1918)

1907	9	Sapporo Agricultural College becomes the Agricultural College of Tohoku Imperial University and adds preparatory courses. It is inaugurated on September 11. The Book-Stack Room renamed the College Library. Shosuke SATO named Dean of the Agricultural College of Tohoku Imperial University.
1909	2	<i>Oshoro-maru</i> built as a new training ship.

## Hokkaido Imperial University (1918-1947)

1918	4	The Agricultural College of Tohoku Imperial University transferred to the newly established Hokkaido Imperial University, becoming the Agricultural College of Hokkaido Imperial University. Shosuke SATO named President of Hokkaido Imperial University and Dean of its Agricultural College.
1919	2	The Agricultural College of Hokkaido Imperial University renamed the School of Agriculture in Hokkaido Imperial University. The School of Medicine established.
1921	4	The Medical Clinic attached to the School of Medicine established (becomes operational in November 1921).
1922	5	The College Library renamed the Hokkaido University Library.
1924	9	The School of Engineering established.
1930	4	The School of Science established.
	12	Takajiro MINAMI named President.
1933	12	Kumao TAKAOKA named President.
1937	12	Yutaka KON named President.
1941	11	The Institute of Low Temperature Science established.
1943	2	The Institute of Catalysis Research established. The Institute of VHF Research established.
1945	7	The Administrative Office and the Student Affairs Office established.
	11	Seiya ITO named President.
1946	3	The Institute of VHF Research renamed the Institute of Applied Electronics Research.
1947	4	The School of Law and Letters established.

## Hokkaido University (1947-2004)

1947	10	Hokkaido Imperial University renamed Hokkaido University.
1949	5	Under the National School Establishment Law, Hokkaido University reorganized into the new Hokkaido University with schools of law and letters, education, science, medicine, engineering, agriculture, and fisheries sciences (Hakodate). The Medical Clinic attached to the School of Medicine renamed the Hospital attached to the School of Medicine. Seiya ITO named President. The new training ship <i>Hokusei-maru</i> becomes operational.
	6	The Department of Liberal Studies established (renamed the School of Liberal Studies in April 1951).
1950	3	Preparatory courses abolished.
	4	The Institute of Tuberculosis Research established.
		The School of Law and Letters divided into the School of Letters and the School of Law and Economics.
	10	Yoshichika SHIMA named President.
1952	4	The School of Veterinary Medicine established.
1953	4	The new Graduate Schools of Letters, Education, Law, Economics and Business Administration, Science, Engineering, Agriculture, Veterinary Medicine, and Fisheries Sciences established.

8		The School of Law and Economics divided into the School of Law and the School of Economics and Business Administration.
1954	10	Harusada SUGINOME named President.
1955	4	The Graduate School of Medicine established.
1957	7	The School of Liberal Studies renamed the School of Liberal Arts.
1958	4	The Graduate School of Pharmaceutical Sciences established.
1961	5	The Training Center for Engineering Teachers established (abolished in March 1969).
1965	4	The School of Pharmaceutical Sciences and Pharmacy established.
1966	10	Jiro FURUICHI named President.
1967	2	Atae ABE named Acting President upon the death of Jiro FURUICHI.
	5	Juro HORIUCHI named President.
	6	The School of Dental Medicine established.
	8	The Dental Hospital attached to the School of Dental Medicine becomes operational.
1969	4	The General Education Branch established at the Hokkaido University Library.
1970	4	The Computer Center (joint usage/research center) established.
1971	3	The new study investigation ship <i>Ushio-maru</i> becomes operational.
	5	Kichizo NIWA named President.
1972	5	The Health Management Center established.
		The Physical Education Center established.
1974	4	The Graduate School of Dental Medicine established.
	6	The Institute of Tuberculosis Research reorganized into the Institute of Immunological Research.
1975	5	Shigekazu IMAMURA named President.
1977	4	The Graduate School of Environmental Science (stand-alone graduate school) established.
1978	4	The Slavic Research Center established.
		The Central Institute of Isotope Science established.
1979	4	The Information Processing Education Center established.
		The Instrumental Analysis Center established.
1980	10	The College of Medical Technology established.
1981	4	The Institute of Language and Cultural Studies established.
		The Center for Experimental Plants and Animals established.
	5	Mikio ARIE named President.
1985	4	The Research Center for Molecular Genetics established.
1987	5	Yoshio BAN named President.
1989	5	The Institute of Catalysis Research evolves into the Catalysis Research Center (joint usage/research center).
1990	6	The Slavic Research Center designated as a joint usage/research center.
1991	4	The International Student Center established.
		The Research Center for Quantum Interface Electronics established.
	5	Tsutomu HIROSHIGE named President.
1992	4	The Institute of Applied Electronics Research reorganized into the Research Institute for Electronic Science.
1993	4	The Graduate School of Environmental Science evolves into the Graduate School of Environmental Earth Science (stand-alone graduate school).
1994	6	The Center for Advanced Research of Energy established.
1995	4	The School of Liberal Arts abolished.
		The Center for Research and Development in Higher Education established.
		The Institute of Low Temperature Science designated as a joint usage/research center.
		The Graduate School of Science and the Graduate School of Veterinary Medicine each evolves into a Graduate Research School, which places greater emphasis on graduate education and research.
		The Environmental Preservation Center established.
		The General Education Branch of the Hokkaido University Library renamed the North Branch.
	5	Norihito TANBO named President.
1996	5	The Center for Advanced Science and Technology established.
	8	The Venture Business Laboratory established.
1997	4	The Graduate School of Engineering evolves into a Graduate Research School.
1998	4	The Graduate School of Pharmaceutical Sciences evolves into a Graduate Research School.
1999	4	The Graduate School of Agriculture evolves into a Graduate Research School.
		The Information Processing Education Center evolves into the Education and Research Center for Information and Media Studies.
		The Hokkaido University Museum established.
2000	4	The Graduate Schools of Letters, Education, Law, Economics and Business Administration, Medicine, Dental Medicine, and Fisheries Sciences each evolve into a Graduate Research School.
		The Graduate School of International Media and Communication Studies (stand-alone graduate school) established.
		The Institute of Immunological Research reorganized into the Institute for Genetic Medicine (the Research Laboratory Attached to the School of Medicine abolished).
		The Center for Northern Eurasian and Northern Pacific Studies established.



2001	4	The Field Science Center for Northern Biosphere assumes the management of the following facilities: the Marine Biological Station and the Institute of Algological Research, formerly attached to the School of Science; botanical gardens, farms, forests, and ranches formerly attached to the School of Agriculture; Lake Toya Inland Water Station, Usujiri Fisheries Station, and Nanae Fresh Water Laboratory, formerly attached to the School of Fisheries Sciences.  The expanded Center for Advanced Science and Technology assumes the management of the Chromosome Research Unit, which was formerly attached to the School of Science, the Center for Experimental Plants and Animals, and the Research Center for Molecular Genetics.  The Research Center for Quantum Interface Electronics evolves into the Research Center for Integrated Quantum Electronics.
	5	Mutsuo NAKAMURA named President.
2002	2	The Creative Scientific Research Institution established.
	3	The old training ship <i>Hokusei-maru</i> decommissioned.
	4	The old study investigation ship <i>Ushio-maru</i> renamed the new training ship <i>Ushio-maru</i> .
2003	4	The Computer Center and the Education and Research Center for Computing and Multimedia Studies evolves into the Information Initiative Center.
	9	The Research and Education Center for Brain Science established.
	10	The University Hospital attached to the School of Medicine and the Dental Hospital attached to the School of Dental Medicine integrated into the Hokkaido University Hospital.  The Management Center of Intellectual Property established.

#### National University Corporation Hokkaido University (2004 to present)

2004	4	Hokkaido University becomes the National University Corporation Hokkaido University.  The Graduate School of Information Science and Technology (stand-alone graduate school) established.  The Center for Advanced Research of Energy evolves into the Center for Advanced Research of Energy Conversion Materials.
2005	3	The Center for Northern Eurasian and Northern Pacific Studies abolished.
	4	The Faculty of Fisheries Sciences, the Faculty of Environmental Earth Science, the Graduate School of Fisheries Sciences, and the Graduate School of Environmental Science established. The Department of Fisheries Sciences and the Department of Environmental Earth Science (stand-alone department) abolished in the graduate school.  The Graduate School of Public Policy (professional graduate school) and the Faculty of Public Policy established.  The Center for Advanced Science and Technology and the Creative Scientific Research Institution integrated into the new Creative Scientific Research Institution.  The Physical Education Center integrated into the Center for Research and Development in Higher Education.  The Research Center for Zoonosis Control established.  The Admission Center established.
	5	The Hokkaido University Archives established.
2006	4	The Faculty of Science, the Faculty of Pharmaceutical Sciences, the Research Faculty of Agriculture, the Faculty of Advanced Life Science, the Graduate School of Science, the Graduate School of Agriculture, and the Graduate School of Life Science established. The Department of Science, the Department of Pharmaceutical Sciences, and the Department of Agriculture abolished in the graduate school.  The Center for Advanced Tourism Studies established.
2007	3	The Education and Research Support Office established as an administrative unit.  The College of Medical Technology abolished.
	4	The ICT Promotion Office established as an administrative unit.  The Faculty of Education, the Research Faculty of Media and Communication, the Graduate School of Education, and the Graduate School of International Media, Communication and Tourism Studies established. The Department of Education, the Department of International Media and Communication, and the Institute of Language and Cultural Studies abolished.  The Center for Language Learning established.  The Center for Ainu and Indigenous Studies established.  The Center for Experimental Research in Social Sciences established.
	5	Hiroshi SAEKI named President.
	10	The Management Center of Intellectual Property evolves into the Management Center for Intellectual Property and Innovation.
2008	4	The Faculty of Health Sciences and the Graduate School of Health Sciences (for Master's courses) established.  The Research Institute for Information Law and Policy established.  The Research Center for Environmental Nano and Bio Engineering established.  The Research Center for Integrative Mathematics established.  The Center for Sustainability Science established.  The Admission Center, formerly a joint facility, evolves into an administrative unit.
2009	4	The Management Center for Intellectual Property and Innovation (an administrative unit) reorganized into the Center for Innovation and Business Promotion (an administrative unit).  The Front Office for Resource Education and Development established as an administrative unit.  The Center of Education and Research for Topological Science and Technology established.  The Creative Scientific Research Institution and the Instrumental Analysis Center reorganized into the Creative Research Institution (an administrative unit).
	8	The North Branch of the Hokkaido University Library renamed the North Library.

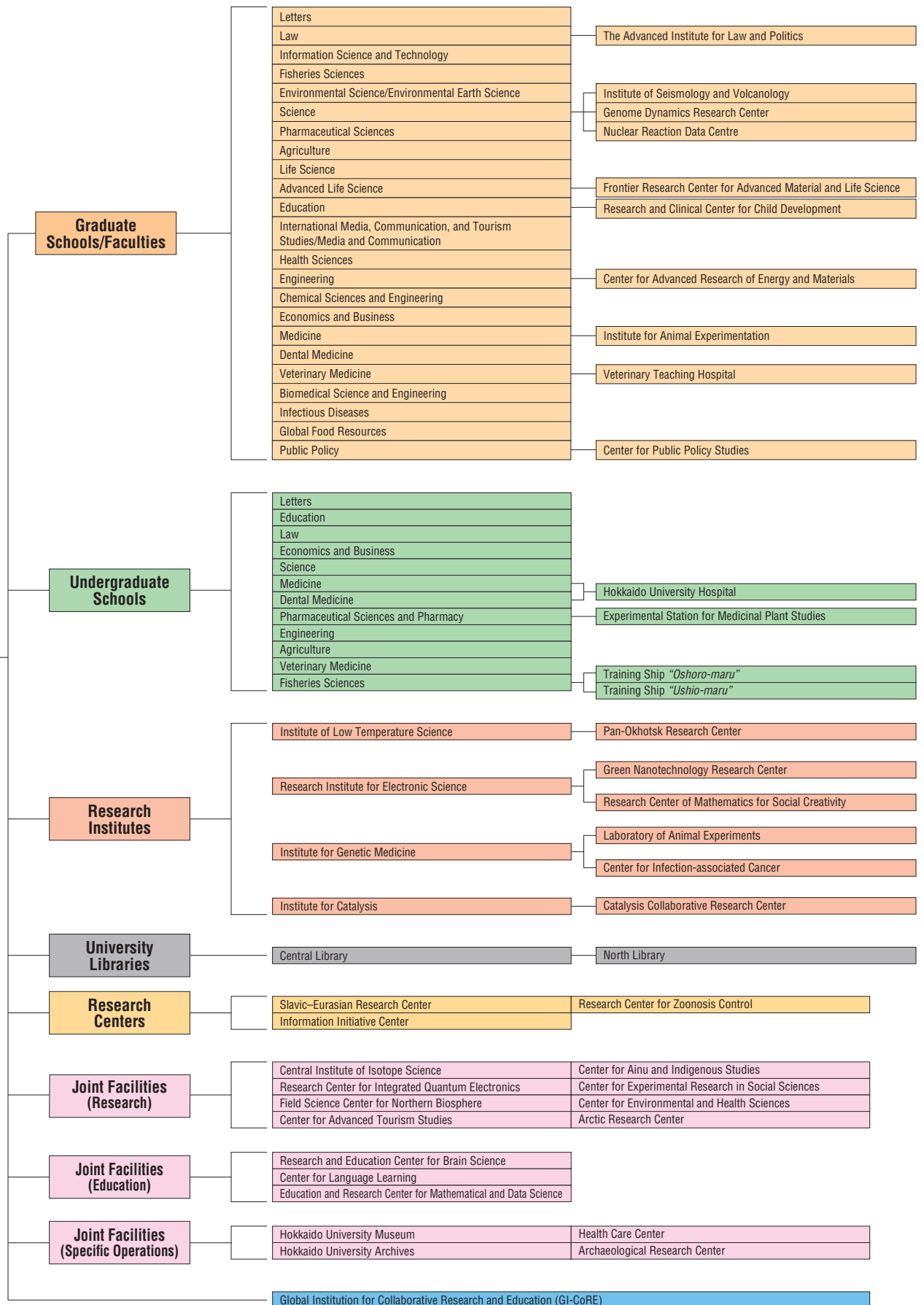
2010	4	The Faculty of Engineering and the Graduate School of Engineering established.  The Graduate School of Chemical Sciences and Engineering established. The Department of Engineering abolished in the graduate school.  The Graduate School of Health Sciences (for Doctoral courses) established.  The Center for Environmental and Health Sciences established.  The Health Management Center evolves into the Health Care Center.  The Center for Advanced Research of Energy Conversion Materials transferred to the Center for Advanced Research of Energy and Materials, attached to the Graduate School of Engineering.  The Institute of Low Temperature Science, the Research Institute for Electronic Science, the Institute for Genetic Medicine, the Catalysis Research Center, the Slavic Research Center, the Information Initiative Center and the Research Center for Zoonosis Control authorized as joint usage/research centers.
	7	The Office of International Affairs established as an administrative unit, into which the International Student Center is transferred.
	10	The Institute for the Advancement of Higher Education established as an administrative unit, into which the Center for Research and Development in Higher Education is transferred.
	11	The Office for a Sustainable Campus established as an administrative unit.
2011	3	The Office of Safety and Health established as an administrative unit.
	4	The Center for Translational Research established.  The Venture Business Laboratory renamed the Meme Media Laboratory.  The Environmental Preservation Center transferred to the Office for a Sustainable Campus (an administrative unit).  <i>Oshoro-maru</i> (training ship) authorized as a joint usage/education center.
2012	7	The Forest Research Station of the Field Science Center for Northern Biosphere, and the Marine Research Stations (Akkeshi Marine Station and Muroran Marine Station) of the Field Science Center for Northern Biosphere authorized as joint usage/education centers.
2013	4	Keizo YAMAGUCHI named President.
2014	2	The Office for Enhancing Institutional Capacity established as an administrative unit.
	4	The Center for Food and Medical Innovation established as an administrative unit.  The Global Institution for Collaborative Research and Education (GI-CoRE) established.  The Slavic Research Center renamed the Slavic–Eurasian Research Center.  The Research Center for Environmental Nano and Bio Engineering renamed the Center for Post-modern Socio-metabolic System.
	9	The Center for Translational Research abolished.
2015	3	The Meme Media Laboratory abolished.  The Research Institute for Information Law and Policy abolished.  The Center for Post-modern Socio-metabolic Systems abolished.  The Research Center for Integrative Mathematics abolished.  The Center of Education and Research for Topological Science and Technology abolished.
	4	The Arctic Research Center established.  The Archaeological Research Center established.
	7	The Institute for the Promotion of Business-Regional Collaboration (operational organization) established. The Center for Innovation and Business Promotion and the Center for Food and Medical Innovation merge into the Institute.  The Office of Institutional Research (operational organization) established.
	10	The Marine Research Stations (Usujiri Fisheries Station, Nanae Freshwater Station and Oshoro Marine Station) of the Field Science Center for Northern Biosphere and the Institute for the Advancement of Higher Education (Higher education training center) authorized as joint usage/education centers.
2016	3	The Catalysis Research Center is reorganized into the Institute for Catalysis.
	4	The Center for Sustainability Science (CENSUS) abolished.  <i>Oshoro-maru</i> (training ship) authorized as a joint usage/education center again.  The Institute of Low Temperature Science, the Research Institute for Electronic Science, the Institute for Genetic Medicine, the Institute for Catalysis, the Slavic–Eurasian Research Center, the Information Initiative Center, and the Research Center for Zoonosis Control authorized as joint usage/research centers continuously.  The Arctic Research Center authorized as a joint usage/research center.
	10	The Institute for International Collaboration established as an administrative unit. The Office of International Affairs abolished.
2017	4	Toyoharu NAWA named President.  The Graduate School of Biomedical Science and Engineering, the Graduate School of Infectious Diseases, and the Graduate School of Global Food Resources (for Master's courses) established.  The Faculty of Economics and Business, the Faculty of Medicine, the Faculty of Dental Medicine, the Faculty of Veterinary Medicine, the Graduate School of Economics and Business, the Graduate School of Medicine, the Graduate School of Dental Medicine, the Graduate School of Veterinary Medicine established.  The Department of Economics and Business Administration, the Department of Medicine, the Department of Dental Medicine, the Department of Veterinary Medicine abolished in the graduate school.
	7	The Forest Research Station of the Field Science Center for Northern Biosphere, and the Marine Research Stations (Akkeshi Marine Station and Muroran Marine Station) of the Field Science Center for Northern Biosphere authorized as joint usage/education centers again.
	4	The Education and Research Center for Mathematical and Data Science established.
2018	4	The Sustainable Campus Management Office established as an operational organization. The Office for a Sustainable Campus abolished.

(Data as of April 1, 2018)

# General Organization

Data as of April 1, 2018

## HOKKAIDO UNIVERSITY



### Joint Usage/Research Centers

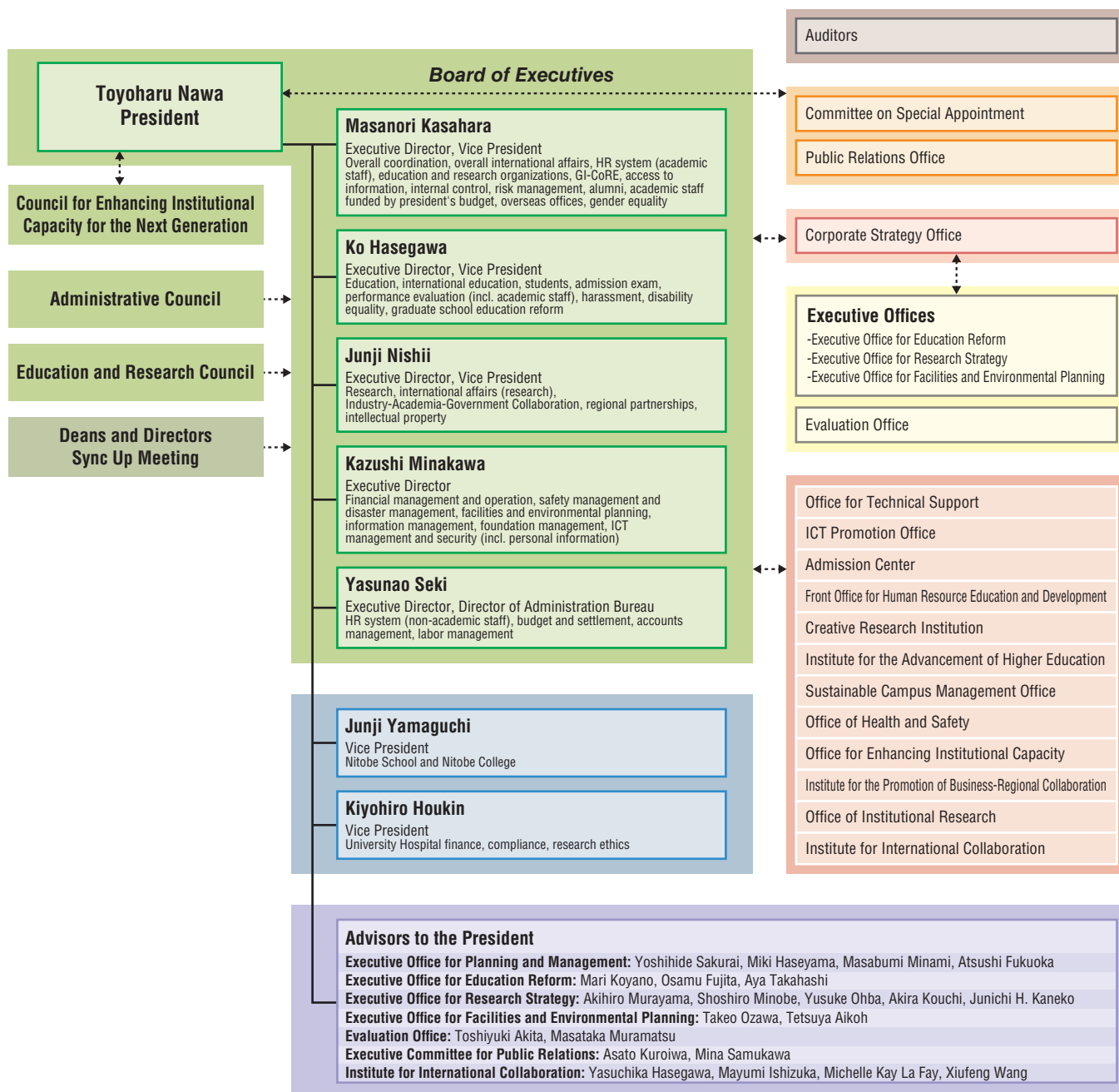
- Institute of Low Temperature Science
- Research Institute for Electronic Science
- Institute for Genetic Medicine
- Slavic-Eurasian Research Center
- Institute for Catalysis
- Information Initiative Center
- Research Center for Zoonosis Control
- Arctic Research Center

### Joint Usage/Education Centers

- Oshoro-maru (training ship)
- Field Science Center for Northern Biosphere
  - Forest Research Station
  - Aquatic Research Station (Akkeshi, Muroran, Usujiri, Nanae, Oshoro)
- Center for Teaching and Learning, Institute for the Advancement of Higher Education

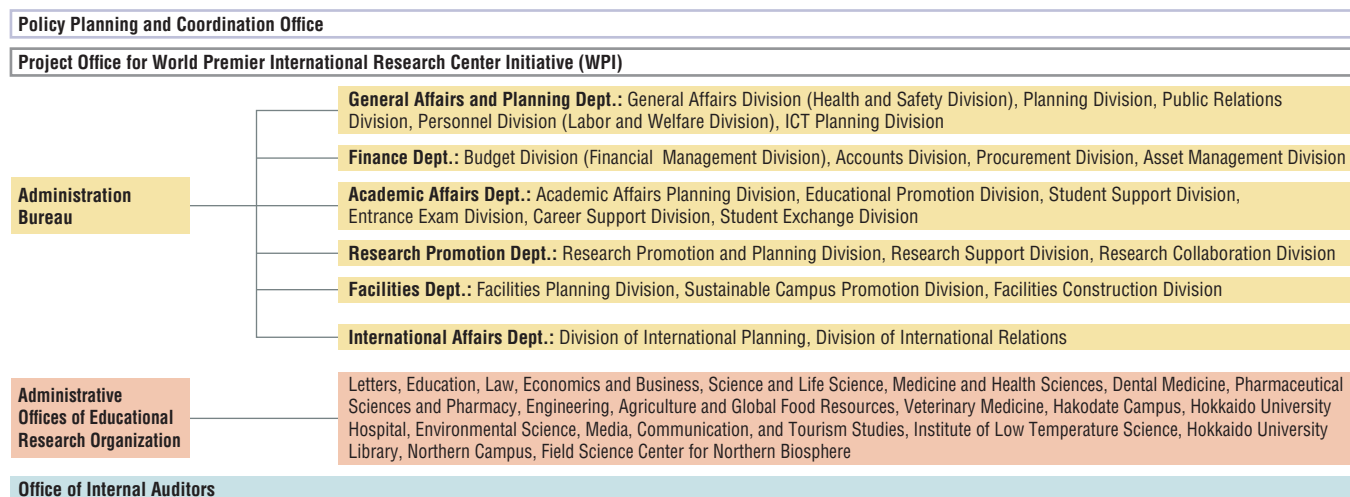
# Governing Organization

Data as of May 1, 2018



# Administrative Organization

Data as of July 1, 2018



History

Organizations/Finances

Students

International Exchanges

Endowed Laboratories/  
Public Lectures

Research and Education Programs

Campuses

# Executives, Administrative Council and Education and Research Council

Data as of May 1, 2018

History

Organizations/Finances

Students

International Exchanges

Endowed Laboratories/  
Public Lectures

Research and Education Programs

Campuses

## Board of Executives

President	Toyoharu Nawa
Executive Director, Vice President	Masanori Kasahara
Executive Director, Vice President	Ko Hasegawa
Executive Director, Vice President	Junji Nishii
Executive Director	Kazushi Minakawa
Executive Director, Director of Administration Bureau	Yasunao Seki
Auditor	Chisato Takeya
Auditor	Shunsuke Hori

## Vice Presidents (Except for Executives)

Professor, Faculty of Science	Junji Yamaguchi
Director, Hokkaido University Hospital	Kiyohiro Houkin

## Advisors to the President

Professor, Graduate School of Letters	Yoshihide Sakurai
Professor, Graduate School of Information Science and Technology	Miki Haseyama
Professor, Faculty of Pharmaceutical Sciences	Masabumi Minami
Professor, Institute for Catalysis	Atsushi Fukuoka
Professor, Graduate School of Law	Mari Koyano
Professor, Faculty of Engineering	Osamu Fujita
Professor, Institute for International Collaboration	Aya Takahashi
Professor, Graduate School of Information Science and Technology	Akihiro Murayama
Professor, Faculty of Science	Shoshiro Minobe
Professor, Faculty of Medicine	Yusuke Ohba
Professor, Institute of Low Temperature Science	Akira Kouchi
Associate Professor, Faculty of Engineering	Junichi H. Kaneko
Professor, Faculty of Engineering	Takeo Ozawa
Associate Professor, Faculty of Agriculture	Tetsuya Aikoh
Professor, Faculty of Science	Toshiyuki Akita
Associate Professor, Graduate School of Letters	Masataka Muramatsu
Professor, Faculty of Science	Asato Kuroiwa
Associate Professor, Faculty of Health Sciences	Mina Samukawa
Professor, Faculty of Engineering	Yasuchika Hasegawa
Professor, Faculty of Veterinary Medicine	Mayumi Ishizuka
Associate Professor, Graduate School of Letters	Michelle Kay La Fay
Associate Professor, Faculty of Agriculture	Xiufeng Wang

## Administrative Council

### Internal

President	Toyoharu Nawa
Executive Director	Masanori Kasahara
Executive Director	Ko Hasegawa
Executive Director	Junji Nishii
Executive Director	Kazushi Minakawa
Executive Director	Yasunao Seki
Dean, Graduate School of Letters	Fumihiko Yamamoto
Dean, Faculty of Science	Koichiro Ishimori
Dean, Faculty of Veterinary Medicine	Motohiro Horiuchi
Director, Hokkaido University Hospital	Kiyohiro Houkin
Director, Research Institute for Catalysis	Jun-ya Hasegawa

### External

Mayor of Sapporo	Katsuhiro Akimoto
President, Health Sciences University of Hokkaido	Masahiro Asaka
President, General Incorporated Association Hokkaido Intellect Tank	Chikako Igarashi
President, Hokkaido University Alumni Association	Takashi Ishiyama
Advisor, Nippon Light Metal Holdings Company, Ltd.	
Professor, Graduate School of Business Administration, Hitotsubashi University	Christina Ahmadjian
Director-General, Hokkaido Bureau of Economy, Trade and Industry	Shuhei Kojima
President, Hokkaido Economic Federation	Kenyu Takahashi
President-Director, HOKUDEN KOGYO Co., Ltd.	
Vice Governor of Hokkaido	Yasuhiro Tsuji
Advisor (Former President), Obihiro University of Agriculture and Veterinary Medicine; Administrative Director, Tokachi Foundation	Hideyuki Nagasawa
President and Representative Director, CEO, Otsuka Holdings Co.,Ltd	Tatsuo Higuchi
President and CEO, Meidi-Ya Co.,Ltd.	Koichi Matsuzawa
Vice President, International University of Health and Welfare Honorary President, National Institute of Public Health	Yukio Matsutani
Editorial Board, The Asahi Shimbun Company	Toshiaki Miura
President and Representative Director, ARCS Co.,Ltd. Chairman and CEO, RALSE Co., Ltd.	Kiyoshi Yokoyama

## Education and Research Council

President	Toyoharu Nawa
Executive Director, Vice President	Masanori Kasahara
Executive Director, Vice President	Ko Hasegawa
Executive Director, Vice President	Junji Nishii
Executive Director	Kazushi Minakawa
Executive Director	Yasunao Seki
Dean, Graduate School of Letters	Fumihiko Yamamoto
Professor, Graduate School of Letters (Faculty of Letters)	Takeshi Fujita
Dean, Graduate School of Law	Tomoyuki Kato
Professor, Graduate School of Law (School of Law)	Seiji Ikeda
Dean, Graduate School of Information Science and Technology	Hiroyuki Kita
Dean, Faculty of Fisheries Sciences	Nobuo Kimura
Dean, Faculty of Fisheries Sciences (School of Fisheries Sciences)	Yasuaki Takagi
Dean, Faculty of Environmental Earth Science	Masashi Ohara
Dean, Faculty of Science	Koichiro Ishimori
Dean, Graduate School of Science	Hiroshi Amitsuka
Professor, Faculty of Science (School of Science)	Takeo Horiguchi
Dean, Faculty of Pharmaceutical Sciences	Yoshihiro Sato
Professor, Faculty of Pharmaceutical Sciences (School of Pharmaceutical Sciences and Pharmacy)	Akio Kihara
Dean, Faculty of Agriculture	Atsushi Yokota
Professor, Faculty of Agriculture (School of Agriculture)	Takanori Nishimura
Dean, Faculty of Advanced Life Science	Makoto Demura
Dean, Graduate School of Life Science	Masakane Yamashita
Dean, Faculty of Education	Takashi Miyazaki
Professor, Faculty of Education (School of Education)	Toshiro Yokoi
Dean, Research Faculty of Media and Communication	Yoshihiro Yamada
Dean, Faculty of Health Sciences	Takeshi Saito
Dean, Faculty of Engineering	Takao Masuda
Dean, Graduate School of Engineering	Yukinori Kobayashi
Professor, Faculty of Engineering (School of Engineering)	Toshifumi Igarashi
Dean, Graduate School of Chemical Sciences and Engineering	Tetsuya Taketsugu
Dean, Faculty of Economics and Business	Kenta Hiramoto
Professor, Faculty of Economics and Business (School of Economics and Business)	Yukiko Abe
Dean, Faculty of Medicine	Mitsuhiro Yoshioka
Professor, Faculty of Medicine (School of Medicine)	Nobuo Shinohara
Dean, Faculty of Dental Medicine	Yasutaka Yawaka
Professor, Faculty of Dental Medicine (School of Dental Medicine)	Norio Amizuka
Dean, Faculty of Veterinary Medicine	Motohiro Horiuchi
Dean, Graduate School of Veterinary Medicine	Yasuhiro Kon
Professor, Faculty of Veterinary Medicine (School of Veterinary Medicine)	Toshio Tsubota
Dean, Graduate School of Biomedical Science and Engineering	Hiroki Shirato
Dean, Graduate School of Infectious Diseases	Kazuhiko Ohashi
Dean, Graduate School of Global Food Resources	Takashi Inoue
Dean, Graduate School of Public Policy	Shin-ei Takano
Director, Hokkaido University Hospital	Kiyohiro Houkin
Director, Institute of Low Temperature Science	Manabu Fukui
Director, Research Institute for Electronic Science	Toshiyuki Nakagaki
Director, Institute for Genetic Medicine	Masaaki Murakami
Director, Institute for Catalysis	Jun-ya Hasegawa
Director, Slavic-Eurasian Research Center	Manabu Sengoku
Director, Information Initiative Center	Yoshiaki Takai
Director, Research Center for Zoonosis Control	Yasuhiro Suzuki
Director, Field Science Center for Northern Biosphere	Fuyuki Satoh
Director, Center for Language Learning	Katsuyuki Nishikawa



# Deans and Directors

Data as of May 1, 2018

Governing Organization	
Director, Office of Technical Support	Masanori Kasahara
Director, ICT Promotion Office	Toyoharu Nawa
Director, Admission Center	Ko Hasegawa
Director, Front Office for Human Resource Education and Development	Masanori Kasahara
Director, Creative Research Institution (CRIS)	Junji Nishii
Director, Institute for the Advancement of Higher Education	Ko Hasegawa
Director, Sustainable Campus Management Office	Kazushi Minakawa
Director, Office of Health and Safety	Kazushi Minakawa
Director, Office for Enhancing Institutional Capacity	Toyoharu Nawa
Director, Institute for the Promotion of Business-Regional Collaboration	Junji Nishii
Director, Office of Institutional Research	Toyoharu Nawa
Director, Institute for International Collaboration	Masanori Kasahara
Schools/Graduate Schools/Faculties	
Dean, Faculty/Graduate School of Letters	Fumihiko Yamamoto
Dean, School/Graduate School of Law	Tomoyuki Kato
Dean, Graduate School of Information Science and Technology	Hiroyuki Kita
Dean, School/Graduate School/Faculty of Fisheries Sciences	Nobuo Kimura
Dean, Graduate School of Environmental Science/Faculty of Environmental Earth Science	Masashi Ohara
Dean, Graduate School of Science	Hiroshi Amitsuka
Dean, School/Faculty of Science	Koichiro Ishimori
Dean, School of Pharmaceutical Sciences and Pharmacy/Faculty of Pharmaceutical Sciences	Yoshihiro Sato
Dean, School/Graduate School/Faculty of Agriculture	Atsushi Yokota
Dean, Graduate School of Life Science	Masakane Yamashita
Dean, Faculty of Advanced Life Science	Makoto Demura
Dean, School/Graduate School/Faculty of Education	Takashi Miyazaki
Dean, Graduate School of International Media, Communication, and Tourism Studies/Research Faculty of Media and Communication	Yoshihiro Yamada
Dean, Graduate School/Faculty of Health Sciences	Takeshi Saito
Dean, Graduate School of Engineering	Yukinori Kobayashi
Dean, School/Faculty of Engineering	Takao Masuda
Dean, Graduate School of Chemical Sciences and Engineering	Tetsuya Taketsugu
Dean, School/Graduate School/Faculty of Economics and Business	Kenta Hiramoto
Dean, School/Graduate School/Faculty of Medicine	Mitsuhiro Yoshioka
Dean, School/Graduate School/Faculty of Dental Medicine	Yasutaka Yawaka
Dean, Graduate School of Veterinary Medicine	Yasuhiro Kon
Dean, School/Faculty of Veterinary Medicine	Motohiro Horiuchi
Dean, Graduate School of Biomedical Science and Engineering	Hiroki Shirato
Dean, Graduate School of Infectious Diseases	Kazuhiko Ohashi
Dean, Graduate School of Global Food Resources	Takashi Inoue
Dean, Graduate School/Faculty of Public Policy	Shin-ei Takano
Hokkaido University Hospital	
Director, Hokkaido University Hospital	Kiyohiro Houkin
Research Institutes	
Director, Institute of Low Temperature Science	Manabu Fukui
Director, Research Institute for Electronic Science	Toshiyuki Nakagaki
Director, Institute for Genetic Medicine	Masaaki Murakami
Director, Institute for Catalysis	Jun-ya Hasegawa
University Libraries	
Director & Deputy Director, Central Library	Ko Hasegawa
Director, North Library	Ko Hasegawa
Research Centers	
Director, Slavic-Eurasian Research Center	Manabu Sengoku
Director, Information Initiative Center	Yoshiaki Takai
Director, Research Center for Zoonosis Control	Yasuhiro Suzuki
Joint Facilities (Research Centers)	
Director, Central Institute of Isotope Science	Shigetsugu Hatakeyama
Director, Research Center for Integrated Quantum Electronics	Tamotsu Hashizume
Director, Field Science Center for Northern Biosphere	Fuyuki Sato
Director, Center for Advanced Tourism Studies	Noriaki Nishiyama
Director, Center for Ainu and Indigenous Studies	Teruki Tsunemoto
Director, Center for Experimental Research in Social Sciences	Masaki Yuki
Director, Center for Environmental and Health Sciences	Katsuhiko Ogasawara
Director, Arctic Research Center	Sei-Ichi Saitoh
Joint Facilities (Educational Centers)	
Director, Research and Education Center for Brain Science	Masahiko Watanabe
Director, Center for Language Learning	Katsuyuki Nishikawa

Director, Education and Research Center for Mathematical and Data Science	Miki Haseyama
Joint Facilities (Specific Operations)	
Director, The Hokkaido University Museum	Mitsuhiro Nakagawa
Director, Hokkaido University Archives	Ko Hasegawa
Director, Health Care Center	Satoshi Hashino
Director, Archaeological Research Center	Yasushi Kosugi
Education and Research Centers	
Director, The Advanced Institute for Law and Politics	Ichiro Ozaki
Faculty of Science	
Director, Institute of Seismology and Volcanology	Hiroaki Takahashi
Director, Genome Dynamics Research Center	Ryuichi Masuda
Director, Nuclear Reaction Data Center	Masaaki Kimura
Director, The Frontier Research Center for Advanced Material and Life Science	Kenji Monde
Director, Research and Clinical Center for Child Development	Ichiro Matsumoto
Director, Center for Advanced Research of Energy and Materials	Hiroki Habazaki
Director, Institute for Animal Experimentation affiliated with Faculty of Medicine	Masahiko Watanabe
Director, Veterinary Teaching Hospital	Mitsuyoshi Takiguchi
Dean, Institute of Public Policy Studies	Yoshihito Enomoto
Director, Experimental Station for Medical Plant Studies	Katsumi Maenaka
School of Fisheries Sciences	
Captain, Training Ship "Oshoro-maru"	Shogo Takagi
Captain, Training Ship "Ushio-maru"	Yoshihiko Kamei
Director, Pan-Okhotsk Research Center	Fumio Mitsudeara
Research Institute for Electronic Science	
Director, Green Nanotechnology Research Center	Nobuyuki Tamaoki
Director, Research Center of Mathematics for Social Creativity	Tamiki Komatsuzaki
Institute for Genetic Medicine	
Director, Laboratory of Animal Experiments	Akinori Takaoka
Director, Center for Infection-associated Cancer	Toru Kondo
Director, Catalysis Collaborative Research Center	Tamaki Nakano
Global Institution for Collaborative Research and Education (GI-CoRE)	
Director, Global Institution for Collaborative Research and Education (GI-CoRE)	Toyoharu Nawa
Administrative Organization	
Director, Administration Bureau	Yasunao Seki
Director, General Affairs and Planning Department	Norihiko Sekizaki
Director, Finance Department	Yasunao Seki*
Director, Academic Affairs Department	Masahiro Kawamoto
Director, Department of Research Promotion	Yasuhiro Hasegawa
Director, Facilities Department	Ryo Amano
Director, International Affairs Department	Ryuichiro Shima
Director, Policy Planning and Coordination Office	Hiroyuki Sasaki
Director, Project Office for WPI	Shigeki Mano
Director, Office of Internal Auditors	Hisashi Saito
Director, Administrative Office of University Library	Yukino Aihara
Manager, Administrative Office of Letters	Mitsugu Taniguchi
Manager, Administrative Office of Education	Koji Sato
Manager, Administrative Office of Law	Akihisa Narisawa
Manager, Administrative Office of Economics and Business	Hideaki Sasahara
Manager, Administrative Office of Science/Life Science	Yutaka Kawakami
Manager, Administrative Office of Medicine and Health Sciences	Mutsumi Terasawa
Manager, Administrative Office of Dental Medicine	Hitoshi Shibata
Manager, Administrative Office of Pharmaceutical Sciences and Pharmacy	Takeshi Sanbongi
Manager, Administrative Office of Engineering	Noriaki Katsuyama
Manager, Administrative Office of Agriculture/Global Food Resources	Hirohide Minaga
Manager, Administrative Office of Veterinary Medicine	Naoki Inoue
Manager, Administrative Office of Hakodate Campus	Shunji Koshio
Manager, Administration Department for Hokkaido University Hospital	Toyoji Hoshina
Manager, Administrative Office of Environmental Science	Masakazu Tokuyama
Manager, Administrative Office of Media, Communication, and Tourism Studies	Masami Kamimaru
Manager, Administrative Office of Institute of Low Temperature Science	Yuji Nakata
Manager, Administrative Office of Northern Campus Administration	Tsuyoshi Nagano
Manager, Administrative Office of Field Science Center for Northern Biosphere	Jun-ichi Sugiyama

\* From May 7, 2018

History

Organizations/Finances

Students

International Exchanges

Endowed Laboratories/  
Public Lectures

Research and Education Programs

Campuses

# Awards

Data as of May 1, 2018

## Nobel Prize

Emeritus Professor Akira Suzuki, who worked for more than 40 years at Hokkaido University after graduating, won the Nobel Prize in Chemistry in 2010. The prize was given for his work on “palladium-catalyzed cross couplings in organic synthesis,” which produce a more stable, nontoxic reaction compared with other reactions, an innovation that drastically changed the methodology of organic synthetic chemistry and serves as a foundation for manufacturing. It also has made a significant contribution to the development of products that are familiar in our daily lives, such as pharmaceutical drugs, pesticides, liquid crystals, and organic light-emitting diodes. The achievement perfectly embodies our philosophy of “practical learning.”

Professor Emeritus and University Professor  
**Akira Suzuki**  
Nobel Prize Winner Chemistry 2010



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## Order of Culture Prize

The prestigious Order of Culture Prize was established in 1937. This prize is awarded to men and women for contributions to Japanese art, literature, or culture. Prizes are conferred by the Emperor of Japan in person on Culture Day on November 3rd each year.

Name	Year	Title	Reason
Kingo Miyabe	1946	Professor Emeritus	Botanical study
Akira Suzuki	2010	Professor Emeritus	Developing a chemical tool known as palladium-catalyzed cross-couplings for organic boron compounds

## Persons of Cultural Merit

The system for Persons of Cultural Merit was established in 1951 by the Law on Pensions for the Persons of Cultural Merit. Its purpose is to honor persons of cultural merit by providing a special government-sponsored pension.

Name	Year	Title	Reason
Shonen Matsumura	1954	Professor Emeritus	Entomological study
Seiya Ito	1959	Professor Emeritus	Phytopathological study of crop diseases and fungi
Tetsu Sakamura	1976	Professor Emeritus	Plant-cell study of wheat chromosome and plant-physiological study of mold
Man-emon Takahashi	1995	Professor Emeritus	Genetic study of rice
Akira Suzuki	2010	Professor Emeritus	Developing a chemical tool known as palladium-catalyzed cross-couplings for organic boron compounds
Toshio Yamagishi	2013	Professor Emeritus	Research on social dilemmas and trust
Hiroshi Kida	2017	Professor Emeritus	Elucidation of the mechanism causing new influenza strains

## The Japan Academy Prize

Name	Year	Title	Reason
Yutaka Kon	1934*	Professor of Medicine	Research on silver reaction of cells
Kinjiro Kunugi	1939*	Professor of Science	Research on the theory of abstract spaces
Juro Horiuchi	1940*	Professor of Science	Theoretical and experimental research on chemical kinetics
Ukichiro Nakaya	1941*	Professor of Science	Physical investigations of snow
Seiji Kaya	1942*	Professor of Science	Magnetic studies of ferromagnetic crystals
Jun Suzuki	1949	Professor of Science	Studies on ultrabasic rocks and the ore deposits accompanying them
Sajiro Makino	1958	Professor of Science	Studies on chromosomes in animals
Teikichi Fukushi	1958	Professor of Agriculture	Studies on insect transmission of plant viral diseases
Seijin Nagao	1965	Professor of Agriculture	Studies on twelve linkage groups in rice
Man-emon Takahashi	1965	Professor of Agriculture	Studies on twelve linkage groups in rice
Kotatsu Fujita	1971	Professor of Letters	Study of early Pure Land Buddhism
Yoshiaki Ishizuka	1975	Professor Emeritus	Nutrio-physiological studies on the rice plant, and application to rice production (joint research)
Akira Tanaka	1975	Professor of Agriculture	Nutrio-physiological studies on the rice plant, and application to rice production (joint research)
Izumi Yokoyama	1981	Professor of Science	Structure of volcanoes as disclosed by gravity anomaly distribution
Yoshio Ban	1984	Professor of Pharmacology	Studies of the synthesis of the indole group of alkaloids
Eishiro Shikata	1986	Professor of Agriculture	Studies on plant viruses and viroids
Toshiro Kinoshita	1993	Professor of Agriculture	Genetic studies on the interaction between cytoplasmic and nuclear genomes, and the application of these studies to crop breeding
Eiko Ohtsuka	1996	Professor of Pharmacology	Synthesis and functional studies on nucleic acids: synthetic c-Ha-ras gene and related subjects (joint research)
Taro Matsuno	1997	Professor of Environmental Earth Science	Elucidation of atmospheric dynamics in the stratosphere and mesosphere
Akira Suzuki	2004	Professor Emeritus	Studies on the development of new synthetic reactions using palladium catalysts (joint research)
Hiroshi Kida	2005	Professor of Veterinary Medicine	Studies on the control of influenza: mechanism of emergence of pandemic influenza virus strains in poultry, domestic animals and humans, and molecular basis of the neutralization of viral infectivity with antibodies

\*Imperial Academy Prize

# Number of Staff

Data as of May 1, 2018

Organization	Job Title	President	Executive Director	Auditor	SubTotal	Professor	Associate Professor	Lecturer	Assistant Professor	Research Associate	SubTotal	URA†	Specialist	Admin.	Technical Staff	TOTAL
Governing Organization Staff	Executives	1	5	2	8											8
	Office of Technical Support															0
	ICT Promotion Office												1			1
	Admission Center															0
	Front Office for Human Resource Education and Development															0
	Creative Research Institution (CRIS)						1		2		3		1		8	12
	Institute for the Advancement of Higher Education					2	7	1			10				4	14
	Sustainable Campus Management Office															0
	Office of Health and Safety					2					2		1			3
	Office for Enhancing Institutional Capacity											10				10
	Institute for the Promotion of Business-Regional Collaboration					2					2		8			10
Educational Research Organization Staff	Office of Institutional Research															0
	Institute for International Collaboration					4	4		9		17		4			21
	Letters					48	30		7		85	3				88
	Law					33	16	1	5	2	57		2	1		60
	Information Science and Technology					41	35		17		93					93
	Fisheries Sciences					25	33		22		80				40	120
	Environmental Science/Environmental Earth Science					20	23		8	1	52					52
	Science					74	65	11	46	1	197		1		18	216
	Pharmaceutical Sciences					16	6	9	20		51				3	54
	Agriculture					42	37	31	17		127				11	138
	Life Science/Advanced Life Science					10	5	1	8		24					24
	Education					12	22		4	1	39					39
	International Media, Communication, and Tourism Studies/Media and Communication					24	29	1	3		57					57
	Health Sciences					23	11	7	33		74					74
	Engineering					90	92	3	89	1	275		1		50	326
	Chemical Sciences and Engineering															0
	Economics and Business					25	17		2		44		2			46
	Medicine					34	29	13	74	2	152				11	163
	Dental Medicine					17	19	1	44		81				4	85
	Veterinary Medicine					17	12	4	14		47				3	50
	Biomedical Science and Engineering															0
	Infectious Diseases															0
	Global Food Resources															0
	Public Policy					11	7	2			20					20
	Hokkaido University Hospital					4	17	52	82		155				652	807
	Institute of Low Temperature Science					14	10	1	22		47				9	56
	Research Institute for Electronic Science					15	13		20		48				10	58
	Institute for Genetic Medicine					8	4	5	10		27				7	34
	Institute for Catalysis					8	7		6		21				6	27
	Slavic-Eurasian Research Center					7	2		5	1	15					15
	Information Initiative Center					7	5		3		15					15
	Research Center for Zoonosis Control					5	4	3	2		14				2	16
	Central Institute of Isotope Science					1	1		1		3				2	5
	Research Center for Integrated Quantum Electronics					3	3				6					6
	Field Science Center for Northern Biosphere					13	21		8		42				70	112
	Center for Advanced Tourism Studies					3	2				5					5
	Center for Ainu and Indigenous Studies					1	6		1		8					8
	Center for Experimental Research in Social Sciences															0
	Center for Environmental and Health Sciences						1				1					1
	Arctic Research Center					3	1		3		7					7
	Research and Education Center for Brain Science															0
	Center for Language Learning															0
	Education and Research Center for Mathematical and Data Science															0
	Hokkaido University Museum					3	2	2	2		9					9
	Hokkaido University Archives						1				1		2			3
	Health Care Center					1		2			3				8	11
	Archaeological Research Center								2		2					2
	Global Institution for Collaborative Research and Education (GI-CoRE)					18 (37)*	7 (28)*	4 (9)*	7 (16)*		36					36
Administrative Staff	Policy Planning and Coordination Office													5		5
	Project Office for World Premier International Research Center Initiative (WPI)															0
	General Affairs and Planning Department												4	92	11	107
	Finance Department													78		78
	Academic Affairs Department													70		70
	Research Promotion Department													32	1	33
	Facilities Department													10	24	34
	International Affairs Department													37		37
	Letters													16		16
	Education													8		8
	Law													17		17
	Economics and Business													8		8
	Science and Life Science													41	2	43
	Medicine and Health Sciences													44	2	46
	Dental Medicine													11	1	12
	Pharmacy													12		12
	Engineering													67	3	70
	Agriculture and Global Food Resources													26	2	28
	Veterinary Medicine													15		15
	Hakodate Campus													23	4	27
	Hokkaido University Hospital													121	6	127
	Environmental Science													11		11
	Media, Communication, and Tourism Studies													9		9
	Institute of Low Temperature Science													10		10
	Hokkaido University Library													91		91
	Northern Campus Area Joint Administration													17		17
	Field Science Center for Northern Biosphere													20		20
	Office of Internal Auditors													6		6
	TOTAL	1	5	2	8	686	607	154	598	9	2,054	13	27	898	974	3,974

\*For GI-CoRE. Parentheses ( ) indicate the additional number of staff belonging to the Hokkaido University Unit. By department, the number of staff are as follows:

Graduate School of Information Science and Technology: 13, Faculty of Fisheries Science: 2, Faculty of Environmental Earth Science: 4, Faculty of Agriculture: 12, Faculty of Advanced Life Science: 10, Research Faculty of Media and Communication: 1, Faculty of Health Sciences: 2, Faculty of Engineering: 3, Faculty of Economics and Business: 1, Faculty of Medicine: 10, Faculty of Veterinary Medicine: 3, Hokkaido University Hospital: 4, Institute of Low Temperature Science: 1, Research Institute for Electronic Science: 5, Slavic-Eurasian Research Center: 2, Research Center for Zoonosis Control: 9, Field Science Center for Northern Biosphere: 1, Arctic Research Center: 7

To learn more about GI-CoRE, please refer to <https://gi-core.oia.hokudai.ac.jp/main/>.

† URA means University Research Administrator. For more details, please refer to <https://www.cris.hokudai.ac.jp/cris/ura/en/about/>.

Number of International Staff	Regular Employees	Other	TOTAL
	148	594	742

(Data as of June 1, 2018)

History

Organizations/Finances

Students

International Exchanges

Endowed Laboratories/  
Public Lectures

Research and Education Programs

Campuses

# Graduate Schools/Faculties/Schools

Note: \* indicates a cooperative program/chair/laboratory; † indicates a collaborative program/chair/laboratory; ‡ indicates an endowed program/chair/laboratory; ¶ indicates a collaborative branch, Δ indicates an industry collaboration

## Graduate School/Faculty of Letters



Highly qualified faculty members of the Graduate School of Letters and the Faculty of Letters provide students a well-rounded education, and use their professional knowledge to assist students with their studies. Our mission is to assist graduates and undergraduates develop holistic perspectives and acquire the sound judgment necessary to understand the meaning of the physical world. In particular, the Faculty of Letters helps undergraduates acquire effective verbal skills, including foreign language skills, and learn to comprehensively understand human nature.

### Graduate School

Philosophy and Cultural Sciences	Philosophy, Ethics and Applied Ethics, Religious Studies and Indian Philosophy, Theory and History of Arts
History and Area Studies	Japanese History, Asian History, Occidental History, History and Anthropology, Northern Culture Studies, Slavic Studies*
Linguistics and Literature	Linguistics and Western Languages, Western Literature, Linguistic Sciences, Japanology, Sinology, Filmology and Cultural Studies of Representation
Human Sciences	Psychology, Behavioral Science, Sociology, Regional Sciences

### Undergraduate School

Humanities and Human Sciences	Philosophy and Cultural Sciences, History and Anthropology, Linguistics and Literature, Human Sciences
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## Graduate School/School of Law



The mission of the Graduate School of Law is to develop the next generation of talented legal educators and academics; to develop business persons with advanced professional knowledge; and to nurture professionals to have a sound understanding of legal matters as well as a broad perspective. The mission of the School of Law is to help undergraduates acquire the basic skills necessary to deal with complex, diverse social issues and to help them develop leadership skills based on a well-rounded education and intellectual sensibility. Both schools offer a broad and diverse range of curricula.

### Graduate School

Law and Political Studies	Modern Law, Interdisciplinary Legal Studies, Political Studies, Advanced Institute for Law and Politics*
Legal Practice	Private Law, Public Law

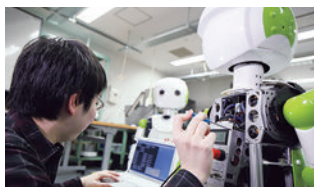
### Attached Facilities

The Advanced Institute for Law and Politics

### Undergraduate School

Law	Public Law, Private Law, Criminal Law, Social Law, Interdisciplinary Legal Studies, Political Studies
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## Graduate School of Information Science and Technology



The mission of the Graduate School of Information Science and Technology is to continue to advance the information society we live in today, which will lead to the emergence of a knowledge-based society. We support graduate students in studying past and current theories while pursuing new ones so they can develop into IT engineers who have a broad range of knowledge and international perspective. We also aim to nurture IT researchers capable of using their creativity to conduct research and develop projects on their own.

### Graduate School

Computer Science and Information Technology	Synergetic Information Engineering, Knowledge Software Science, Mathematical Science, Large-Scale Information Systems*
Electronics for Informatics	Integrated Systems Engineering, Advanced Electronics, Quantum Electronics and Informatics*
Bioengineering and Bioinformatics	Bioinformatics, Bioengineering, Advanced Biofunctional Engineering*, Advanced Medical Engineering†
Media and Network Technologies	Information Media Science and Technology, Information Communication Systems, Ubiquitous Network‡, Media Network Sociology‡
Systems Science and Informatics	System Creation, System Synthesis, Informatics for System Evolution†, Informatics for Remote Sensing†, Informatics for Digital Human†



## Graduate School/Faculty/School of Fisheries Sciences



The mission of the Graduate School of Fisheries Sciences, the Faculty of Fisheries Sciences, and the School of Fisheries Sciences is to comprehensively research the sustainable reproduction and efficient use of marine and aquatic resources and to delve into the basic and advanced aspects of preserving the marine ecosystem to ensure the sustainable use of marine resources. We aim to help students develop a creative and positive frame of mind, so they can study issues related to the global environment, natural resources, and food, all of which affect the international community, local societies, and businesses.

### Graduate School

Marine Bioresource and Environmental Science	Marine Biology and Biodiversity, Marine Bioresource Science, Marine Environmental Science, Marine Environment and Resource Sensing, Fisheries Engineering, Interdisciplinary Sustainability Studies
Marine Life Science	Aquaculture Biology, Aquaculture Genetics and Genomics, Marine Biotechnology and Microbiology, Marine Bioresources Chemistry, Marine Food Science and Technology, Marine Chemical Resource Development

### Faculty

Marine Bioresource and Environmental Science	Marine Bioresource Science, Marine Environmental Science, Marine Environment and Resource Sensing, Fisheries Engineering, Humans and the Ocean
Marine Life Science	Aquaculture Biology, Aquaculture Genetics and Genomics, Marine Biotechnology and Microbiology, Marine Bioresources Chemistry, Marine Food Science and Technology, Marine Chemical Resource Development

### Undergraduate School

Marine Biology	Marine Biology Stream
Applied Marine Science	Applied Marine Science Stream
Aquaculture Life Science	Aquaculture Life Science Stream
Marine Bioresources Chemistry	Marine Bioresources Chemistry Stream

### Affiliated Facilities (Training Ships)

Oshoro-maru
Ushio-maru

## Graduate School of Environmental Science/Faculty of Environmental Earth Science



The mission of the Graduate School of Environmental Science and the Faculty of Environmental Earth Science is to educate students in the fields of earth science, biology, and material science. Utilizing the knowledge they obtained through their studies, students will be able to identify and research global environmental issues as well as determine how to resolve them. We aim to play a leading role in the education of environmental science by nurturing researchers and professionals ready to tackle pressing global environmental issues. We take an interdisciplinary approach to educate our students about the field of environmental science. Our diverse curriculum allows students to study specialist courses in their chosen field while being able to take inter-disciplinary courses.

### Graduate School

Environmental Science Development	Human and Ecological Systems, Environmental Adaptation Science, Practical Science for Environment, Global Environmental Management
Earth System Science	Geochemistry, Atmosphere-Ocean and Climate Dynamics, Cryosphere Science
Biosphere Science	Biodiversity Science, Ecological Genetics, Molecular Biology, Plant Ecology, Animal Ecology, Marine Biogeochemistry and Biology, Aquatic Biology, Forest Field Science, Agro-Ecosystem Science
Environmental Materials Science	Biomaterials Chemistry, Environmental Nano-Materials, Molecular Photonics and Electronic Science, Environmental Catalytic Chemistry

### Faculty

Integrated Environmental Science	Conservation on Natural Environments, Environmental Geography, Environmental Adaptation Science, Practical and Earth Sciences for Environment
Earth System Science	Biogeosystem Science, Marine and Atmospheric Geochemistry, Atmosphere-Ocean Physics, Climate Dynamics
Environmental Biology	Terrestrial Ecology, Conservation Ecology, Ecological Genetics, Environmental Molecular Biology
Materials Science	Biomaterials Chemistry, Functional Materials Chemistry, Molecular Materials Chemistry

## Graduate School/Faculty/School of Science



Humans have long been fascinated by how nature has evolved, and have always wanted to know how it works. The Graduate School of Science, the Faculty of Science, and the School of Science are dedicated to our innate academic desire to learn more about nature. Our mission is to help students develop the following academic attributes:

1. The ability to understand the true nature of an event and identify the laws that govern it; the ability to turn an idea into a universal theory and prove its validity; and the ability to model natural phenomena and describe the model in a logical and sensible manner.
2. The ability to soundly describe research outcomes, use logic to convince others, and exercise leadership.

### Graduate School

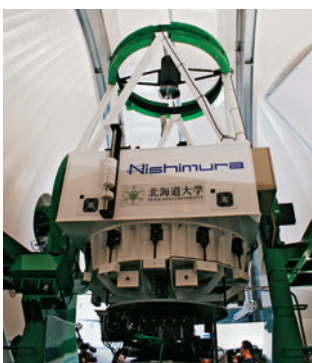
Mathematics	Mathematics
Condensed Matter Physics	Quantum Solid State Physics, Condensed Matter Physics
Cosmosciences	Fundamental Physics, Cosmos and Planets
Natural History Sciences	Earth and Planetary Dynamics, Earth and Planetary System Science, Biodiversity, Science Communication, Seismology and Volcanology

### Faculty

Mathematics	Mathematics
Chemistry	Physical Chemistry, Inorganic and Analytical Chemistry, Organic and Biological Chemistry
Physics	Quantum Physics, Electronic Condensed Matter Physics, Condensed Matter Physics, Nonlinear Physics
Earth and Planetary Sciences	Cosmosciences, Earth and Planetary Dynamics, Earth and Planetary System Science
Biological Sciences	Cell Structure and Function, Behavioral Neurobiology, Reproductive and Developmental Biology, Biodiversity

### Affiliated Facilities

Institute of Seismology and Volcanology  
Genome Dynamics Research Center  
Nuclear Reaction Data Center



### Undergraduate School

Mathematics	Mathematics Stream
Physics	Physics Stream
Chemistry	Chemistry Stream
Biological Sciences	Biology, Macromolecular Functions
Earth and Planetary Sciences	Earth and Planetary Sciences Stream

## Faculty of Pharmaceutical Sciences/School of Pharmaceutical Sciences and Pharmacy



The mission of the Faculty of Pharmaceutical Sciences and the School of Pharmaceutical Sciences and Pharmacy is to help students become researchers and pharmacists capable of discovering groundbreaking medicines and clinical applications. We offer education and research programs on pharmaceutical sciences—comprising the foundations of pharmacy, life sciences, molecular pharmaceutical sciences, and biopharmaceutical sciences.

### Faculty

Molecular Pharmaceutical Sciences	Molecular and Cellular Biological Sciences, Chemistry and Medicinal Chemistry
Biopharmaceutical Sciences and Pharmacy	Biopharmaceutical Sciences and Pharmacy

### Undergraduate School

Pharmaceutical Sciences	Pharmaceutical Sciences
Pharmacy	Pharmacy

### Affiliated Facilities

Experimental Station for Medical Plant Studies



## Graduate School/Faculty/School of Agriculture



The mission of the Faculty of Agriculture, the Graduate School of Agriculture, and the School of Agriculture is to conduct research to create and rebuild new agriculture systems that address a wide range of food-related issues facing modern day society around the globe. We offer programs covering most of these pressing issues with the hope that they may ultimately be resolved. Finally, our goal is to nurture researchers and talented business professionals so that they are capable of making a tangible difference on both a regional and global scale.

### Graduate School

Bio-Systems Sustainability	Agricultural and Resource Economics, Safety and Function of Food, Biomass Conversion, Sustainable Agro-Science
Agrobiology	Applied Molecular Biology, Botany and Agronomy, Plant Breeding Science, Animal Production
Applied Bioscience	Food Science, Biomolecular Chemistry
Environmental Resources	Ecology and Systematics, Regional Environment, Science of Forest Resources, Integrated Forest-Landscape Management, Bioproduction Engineering

### Faculty

Fundamental Agriscience Research	Agrobiology and Bioresources, Applied Bioscience, Bioscience and Chemistry, Forest Science, Animal Science, Bioresource and Environmental Engineering, Agricultural Economics
Research Innovation and Cooperation	Cooperative Research, Integrated Research

### Undergraduate School

Agrobiology and Bioresources	Agrobiology and Bioresources
Applied Bioscience	Applied Bioscience
Bioscience and Chemistry	Bioscience and Chemistry
Forest Science	Forest Science
Animal Science	Animal Science
Bioresource and Environmental Engineering	Bioresource and Environmental Engineering
Agricultural Economics	Agricultural Economics

## Graduate School of Life Science



Significant progress has been made in both basic and applied research in the life sciences using genetic information obtained from the human genome and a variety of other animals. The Graduate School of Life Science offers innovative graduate programs intended to help students acquire the knowledge and skills necessary to make meaningful contributions to the continued development of life science.

### Graduate School

Life Sciences	Transdisciplinary Life Science, Biosystems Science, Biomedical and Pharmaceutical Science
Soft Matter	Soft Matter Science
Clinical Pharmacy	Clinical Pharmacy

## Faculty of Advanced Life Science



The Faculty of Advanced Life Science has assembled a strong team of professionals with expertise in biology, physics, chemistry, medicine, and pharmaceutical sciences who are striving to create novel and transdisciplinary approaches to life science. Furthermore, our auxiliary facility, the Frontier Research Center for Advanced Material and Life Science (Frontier-AMLS), advances collaborative engagements between industry and academia. It provides world-class teaching staff from around the world in collaboration with the university's Global Station for Soft Matter, GI-CoRE. It also maintains and enhances its research and develops infrastructures to share with the public. Through these programs and projects, we aim to foster researchers for the next generation.

### Faculty

Advanced Transdisciplinary Sciences	X-ray Structural Biology, Protein Science, Soft & Wet Matter Science, Polymer & Tissue Science, Cell Dynamics, Advanced Chemical Biology, Chemical Biology
Functional Life Sciences	Innate Immunity, Molecular and Cellular Biology, Biological Information Analysis Science, Molecular Cell Dynamics, Embryonic and Genetic Engineering

### Affiliated Facilities

The Frontier Research Center for Advanced Material and Life Science



## Graduate School/Faculty/School of Education



The mission of the Graduate School of Education, the Faculty of Education, and the School of Education is to develop researchers who pursue practical studies to establish new educational philosophies and systems; to resolve wide-ranging educational issues; to develop professionals in education with highly specialized academic and practical knowledge and skills; and to develop well-rounded educators who can adopt innovative theories to effectively address issues concerning education.

### Graduate School

Education	Pedagogical Foundations of Education, Life-Long Education, Educational Social Sciences, Educational Psychology, Clinical Psychology, Health Education, Physical Education, Multicultural Education
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### Faculty

Education	Social Sciences of Education, Pedagogical Foundations of Education, Psychology of Education, Science of Health and Physical Education
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### Affiliated Facilities

Research and Clinical Center for Child Development	Research Unit for Clinical Studies of Children, Research Unit for Child Development and Support, Research Unit for Teacher Education Enhancement
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### Undergraduate School

Education	Social Sciences of Education, Pedagogical Foundations of Education, Psychology of Education, Science of Health and Physical Education
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## Graduate School of International Media, Communication, and Tourism Studies/Research Faculty of Media and Communication



The mission of the Graduate School of International Media, Communication, and Tourism Studies and the Research Faculty of Media and Communication is to nurture researchers and business professionals who have the professional expertise in public relations, journalism, media culture, verbal communication, and tourism necessary to effectively address changes and issues in today's society and to become prominent players in local and international arenas.

### Graduate School

International Media and Communication	Public Communication, Journalism, International Public Relations, Media and Culture, Multimedia Studies, Language and Communication, Language Acquisition, Japanese Linguistics, International PR Strategies†
Tourism Creation	Tourism Creation, Tourism and Culture

### Faculty

Media and Communication	Public Communication, Journalism, International Public Relations, Media and Culture, Multimedia Studies, Language and Communication, Language Acquisition, International Regional Culture Studies, Multicultural Education, International PR Strategies¶
Modern Japanese Studies	Modern Japanese Studies

## Graduate School/Faculty of Health Sciences



The mission of the Graduate School of Health Sciences and the Faculty of Health Sciences is to develop highly-skilled medical professionals who use leading-edge knowledge and technical skills to meet society's needs for advanced medical care and play a prominent role in the next generation of health sciences, and to develop researchers who can play a leading role in the global arena of health-science research beyond their fields of specialty.

### Graduate School

Health Sciences	Health Sciences, Nursing
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### Faculty

Health Sciences	Fundamental Nursing, Comprehensive Development Nursing, Biomedical Science and Engineering, Medical Laboratory Science, Rehabilitation Science, Functioning and Disability, Health Sciences and Technology, Food and Nutrition for Health Promotion (Watanabe Oyster)‡, Biological Response and Regulation‡
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## Graduate School/Faculty/School of Engineering

The mission of the Graduate School of Engineering, the Faculty of Engineering, and the School of Engineering is to transfer our legacy of academic accomplishments to our students so they can master and advance basic and professional disciplines in engineering. We also aim to help students acquire a well-rounded education, sound judgment, and the practical skills necessary to deal with globalization and advance science and technology.



Graduate School	
Applied Physics	Quantum Matter Physics, Complex Material Physics, Optical Science and Technology, Solid State Physics and Engineering
Materials Science and Engineering	Ecological Materials, Materials Design, Energy Materials, Energy Conversion Materials, Ironmaking and Steelmaking†, Frontier Energy Engineering†
Mechanical and Space Engineering	Space Systems Engineering, Materials and Fluid Mechanics, Space Exploration Engineering†
Human Mechanical Systems and Design	Biomechanics and Robotics, Micromechanical Systems, Biomedical Simulation†
Energy and Environmental Systems	Nuclear and Environmental Systems, Applied Energy Systems
Quantum Science and Engineering	Applied Quantum Beam Engineering, Plasma Science and Engineering, Nanomaterials Science, Materials Structure Science†, Fusion Science†
Field Engineering for the Environment	Hydraulic and Aquatic Environment Engineering, Geotechnical and Material Engineering for Disaster Prevention
Engineering and Policy for Sustainable Environment	Engineering for Sustainable Infrastructure System, Policy for Engineering and Environment
Architectural and Structural Design	Structural and Urban Safety Design, Human Settlement Design
Human Environmental Systems	Planning and Performances for Built Environments, Building Engineering and Planning
Environmental Engineering	Water Metabolic System, Environmental Management Systems
Sustainable Resources Engineering	Resources Engineering, Geoenvironmental Engineering
Cooperative Program for Resources Engineering	Global Resources and Environmental Engineering, Resource Engineering for International Strategy

Faculty	
Applied Physics	Quantum Matter Physics, Complex Material Physics, Optical Science and Technology, Solid State Physics and Engineering
Applied Chemistry	Industrial Organic Chemistry, Chemical Engineering, Biotechnology, Chemistry of Functional Molecules, Functional Materials Chemistry, Inorganic Materials Chemistry, Biomass Analysis Technology‡
Materials Science and Engineering	Ecological Materials, Materials Design, Energy Materials
Mechanical and Space Engineering	Space Systems Engineering, Materials and Fluid Mechanics
Human Mechanical Systems and Design	Biomechanics and Robotics, Micromechanical Systems
Energy and Environmental Systems	Nuclear and Environmental Systems, Applied Energy Systems, Nuclear Power Infrastructure and Technology†
Quantum Science and Engineering	Applied Quantum Beam Engineering, Plasma Science and Engineering
Field Engineering for the Environment	Hydraulic and Aquatic Environment Engineering, Geotechnical and Material Engineering for Disaster Prevention, Disaster Prevention Systems Research‡
Engineering and Policy for Sustainable Environment	Engineering for Sustainable Infrastructure System, Policy for Engineering and Environment
Architectural and Structural Design	Structural and Urban Safety Design, Human Settlement Design
Human Environmental Systems	Planning and Performances for Built Environment, Building Engineering and Planning
Environmental Engineering	Water Metabolic System, Environmental Management Systems, Material Cycle and Energy Systems‡
Sustainable Resources Engineering	Resources Engineering, Geoenvironmental Engineering, Resources Environment and Remediation‡

Affiliated Facilities	
Center for Advanced Research of Energy and Materials	

Undergraduate School	
Applied Science and Engineering	Applied Physics and Engineering, Applied Chemistry, Materials Engineering
Electronics and Information Engineering	Computer Science and Information Technology, Electrical and Electronic Engineering, Bioengineering and Bioinformatics, Media and Network Technologies, Systems, Control and Electrical Engineering
Mechanical and Intelligent System Engineering	Mechanics and Information, Mechanical Systems
Socio-Environmental Engineering	Civil Engineering, Public Policy and Engineering, Architecture, Environmental Engineering, Sustainable Resources Engineering

## Graduate School of Chemical Sciences and Engineering



The mission of the Graduate School of Chemical Sciences and Engineering is to develop chemical engineers and researchers capable of flexibly meeting the needs of society. To achieve this mission, we offer students an educational foundation in fundamental chemistry. Furthermore, our faculty members, who come from multiple departments in science and engineering, work together to provide comprehensive programs that meet each student's career goals, be it as an engineer or researcher in a corporate environment, a researcher at a public institution, or as an educator.

Graduate School	
Chemical Sciences and Engineering	Molecular Chemistry and Engineering (Microscopic Chemical Analyses, Fine Chemical Reactions, Catalytic Reactions, Chemical Process Engineering) Materials Chemistry and Engineering (Molecular Materials Chemistry, Inorganic Materials Chemistry, Frontier Materials Chemistry, Functional Materials Chemistry) Biological Chemistry and Engineering (Biomolecular Chemistry, Biofunctional Chemistry, Cell Engineering, Molecular Medical Biochemistry)

## Graduate School/Faculty/School of Economics and Business



The mission of the Graduate School of Economics and Business is to develop world-class scholars and to nurture talented business professionals who have a solid knowledge base in economics, business administration, and other related sciences. The mission of the School of Economics and Business is to help undergraduates develop the leadership skills necessary to achieve innovation and ingenuity with a sense of mission and passion, and to help them mature intellectually so they can use their professional knowledge and social ethics to deal with social issues. Both schools offer curricula that meet the needs of highly motivated students.

### Graduate School

Modern Economics (Mgt)	Economic Analysis, Social and Historical Economics, Economic Policy, Management Analysis
Accounting	Accounting

### Faculty

Modern Economics (Mgt)	Economic Analysis, Social and Historical Economics, Economic Policy, Management Analysis
Accounting	Accounting

### Undergraduate School

Economics	Economic Theory, Economic History, Applied Economics
Business Administration	Business Administration, Management Information

## Graduate School/Faculty/School of Medicine



The mission of the Graduate School of Medicine and School of Medicine is to help students cultivate professional ethics and receive a well-rounded education while ensuring they master medical knowledge within the field they choose to specialize in as well as hone their technical skills. Our programs nurture medical professionals, give students the knowledge to continually improve themselves throughout their professional careers, and help students learn to work with other professionals to provide advanced medical care as part of a team.

### Graduate School

Medicine	Biochemistry, Anatomy, Physiology, Pharmacology, Pathology, Microbiology and Immunology, Social Medicine, Internal Medicine, Radiology, Surgery, Anesthesiology and Critical Care Medicine, Reconstructive Surgery and Rehabilitation Medicine, Reproductive and Developmental Medicine, Sensory Organ Medicine, Neurological Disorder, Medical Biology, Immunology, Pathological Oncology, Clinical Collaboration†
Medical Science	Medical Science

### Faculty

Physiological Science	Biochemistry, Anatomy, Physiology, Pharmacology
Pathological Science	Pathology, Microbiology and Immunology
Social Medicine	Social Medicine
Internal Medicine	Internal Medicine, Radiology, Diabetes and Obesity‡
Surgery	Surgery, Anesthesiology and Critical Care Medicine, Transplant Surgery‡
Specialized Medicine	Reconstructive Surgery and Rehabilitation Medicine, Reproductive and Developmental Medicine, Sensory Organ Medicine, Neurological Disorder, Advanced Medicine for Spine and Spinal Cord Disorders‡, Ocular Circulation and Metabolism‡, Advanced Therapeutic Research for Sports Medicine‡, Child and Adolescent Psychiatry‡, Advanced Research for Functional Analysis and Regulation of Locomotor System‡, Advanced Clinical Glycobiology‡
Interdisciplinary Medicine	Medical Biology

### Affiliated Facilities

Institute for Animal Experimentation

### Undergraduate School

Medicine	Anatomy, Physiology, Biochemistry, Pharmacology, Pathology, Microbiology, Immunology, Forensic Medicine, Hygiene, Public Health, Internal Medicine, Surgery, Orthopaedic Surgery, Obstetrics and Gynecology, Ophthalmology, Psychiatry, Pediatrics, Dermatology, Plastic Surgery, Urology, Otolaryngology, Radiation Medicine/Nuclear Medicine, Anesthesiology, Neurosurgery, Acute and Critical Care Medicine, Rehabilitation Medicine
Health Sciences	Nursing, Radiological Technology, Medical Technology, Physical Therapy, Occupational Therapy

### Affiliated Facilities

Hokkaido University Hospital (shared facility with the School of Dental Medicine)

## Graduate School/Faculty/School of Dental Medicine



Based on the belief that proper oral care is essential for people to maintain good health, the mission of the Graduate School of Dental Medicine and the School of Dental Medicine is to assist undergraduates and graduates in acquiring professional knowledge and technical skills in dentistry and dental care to help students become well-rounded dentists, dental educators and scholars with professional ethics and inquisitive minds. The School of Dental Medicine offers distinctive educational programs including small-group educational exercises and early hands-on clinical training to help students become well-educated and intelligent dentists. We also provide research-based training intended to help students improve their problem-solving skills.

### Graduate School

Oral Medical Science	Oral Functional Science, Oral Health Science, Oral Pathobiological Science, Stomatognathics, Geriatric Oral Science†
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### Faculty

Oral Medical Science	Oral Functional Science, Oral Health Science, Oral Pathobiological Science
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### Undergraduate School

Dentistry	Oral Anatomy, Histology and Microbiology, Oral Physiology, Biochemistry and Pharmacology, Oral Pathology, Operative Dentistry and Periodontology, Biomaterials and Prosthodontics, Oral Radiography and Medicine, Oral Anesthesia and Oral-Maxillofacial Surgery, Pedodontics, Orthodontics and Oral Gerodontology, Preventive Dentistry
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### Affiliated Facilities

Hokkaido University Hospital (shared facility with the School of Medicine)
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## Graduate School/Faculty/School of Veterinary Medicine



The mission of the Graduate School of Veterinary Medicine and the School of Veterinary Medicine is to help students become well-rounded veterinarians with creative minds who understand what is expected of veterinary medicine in society and have a scientific and analytical frame of mind. We also aim to cultivate veterinary experts who use sophisticated knowledge and technical skills to meet social needs in Japan and abroad. Alongside this, we capitalize on the benefits of learning in a small-group environment. Learning in small groups enables students to more easily understand, analyze, and apply the knowledge they learned in the classroom.

### Graduate School

Veterinary Medicine	Basic Veterinary Sciences, Applied Veterinary Sciences, Environmental Veterinary Sciences, Clinical Sciences
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### Faculty

Veterinary Medicine	Basic Veterinary Sciences, Applied Veterinary Sciences, Environmental Veterinary Sciences, Clinical Sciences, Disease Control, Preventive Veterinary Medicine
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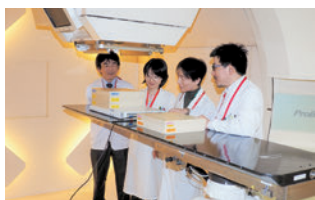
### Affiliated Facilities

Hokkaido University Veterinary Teaching Hospital
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### Undergraduate School

Cooperative Veterinary Education Program	Basic Veterinary Sciences, Pathobiological Veterinary Sciences, Applied Veterinary Sciences, Veterinary Clinical Medicine
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## Graduate School of Biomedical Science and Engineering



Under the four basic principles adhered to by Hokkaido University: Frontier Spirit, Global Perspectives, All-round Education, and Practical Learning, we aim to train students to become biomedical science and engineering professionals who can contribute to the sustainable development of human society with highly specialized knowledge and an outstanding ethical perspective. Students will be given an excellent knowledge base and strong research abilities, and are expected to accommodate the advancement and internationalization of the field by developing medical technology and equipment.

### Graduate School

Biomedical Science and Engineering	Quantum Biomedical Science and Engineering (Particle Beams for Biomedical Science and Engineering, Radiation for Biomedical Science and Engineering), Molecular Biomedical Science and Engineering (Biomedical Imaging, Biology for Biomedical Science and Engineering)
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## Graduate School of Infectious Diseases



As was seen in the Ebola hemorrhagic fever outbreak cases, the threat of emerging and re-emerging infectious diseases to human society and the economy has been increasing. Accordingly, the demand to train specialists who research infectious diseases and how to control them is raising. To fulfill social demands, the mission of the Graduate School of Infectious Diseases is to develop human resources with a wide knowledge of infectious diseases, flexible imagination and comprehensive decision making abilities to contribute to the development of infectious disease research and education around the world.

### Graduate School

Infectious Diseases	Infectious Diseases
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## Graduate School of Global Food Resources



The Graduate School of Global Food Resources aims to produce world-class pioneers with broad perspectives and international negotiation skills who are capable of addressing various food resource challenges. To achieve this aim, the School encourages students to learn cultural aspects of the problems (e.g., current world affairs, economics, history, races/ethnic groups, etc.) as well as their technical aspects, such as food production and environmental conservation. Our educational programs are offered by faculty from different fields of specialization.

### Graduate School

Global Food Resources	Global Food Resources
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## Graduate School/Faculty of Public Policy



In the age of globalization, there is a constant demand for experts who can design and implement public policies necessary to address the various challenges faced today. The Graduate School of Public Policy aims to provide students with the skills necessary to become versatile public policy experts.

### Graduate School

Public Policy	Public Management, International Policy, Technology Policy
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### Research Department

Public Policy	Public Policy
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### Affiliated Facilities

Center for Public Policy Studies
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**TOTAL**

**Graduate Schools: 21**  
**Undergraduate Schools: 12**



## Institute of Low Temperature Science

[Joint Usage/Research Center]

The Institute of Low Temperature Science (ILTS) was founded in 1941 as the first research institute in Japan to promote interdisciplinary studies on various natural phenomena occurring in the cryosphere. The cryosphere is of special importance to the climate and is changing rapidly. It is thus essential that we have the latest and best information available regarding its ongoing changes.



### Water and Material Cycles

- Ocean and Sea Ice Dynamics
- Atmosphere–Ocean Interaction
- Atmospheric and Climate Science
- Land–Atmosphere Interaction
- Meteorology/Hydrology
- Isotope Physiology, Ecology, and Geochemistry

### Frontier Ice and Snow Science

- Glacier and Ice Sheet Research
- Phase Transition Dynamics
- Ice and Planetary Sciences
- Astrophysical Chemistry



### Environmental Biology

- Cold Region Plant Ecology and Physiology
- Plant Adaptation Biology
- Microbial Ecology
- Biodiversity
- Biochemistry
- Hibernation Metabolism, Physiology, and Development

### Affiliated Facilities

- Pan-Okhotsk Research Center:
- Climate Change Research
  - Land–Ocean System
  - International Research Promotion Office

## Research Institute for Electronic Science

[Joint Usage/Research Center]

The Research Institute for Electronic Science (RIES) was established in 1992. Our mission is to develop new interdisciplinary research fields between photonics and optical sciences, material and molecular sciences, and biology and life sciences. The Institute also focuses on mathematics and nanotechnology as requisite sciences to accomplish our mission.



### Photonics and Optical Science

- Photo–System Physics
- Nanomaterials and Nanoscopy
- Coherent X-ray Optics

### Material and Molecular Sciences

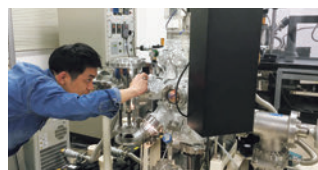
- Molecular Photonics
- Smart Molecules
- Nanostructure Physics
- Functional Thin Film Materials

### Biology and Life Sciences

- Molecular and Cellular Biophysics
- Molecular Devices

### Cooperative Research

- RIKEN Alliance
- Social Cooperation Advisory
- Alliance Collaborative Research Laboratory
- New-paradigm ComputingΔ



### Affiliated Facilities

#### Green Nanotechnology Research Center:

- Green Photonics
- Nanostructured Functional Materials
- Nanophotonics
- Functional Nanomolecular Materials

#### Research Center of Mathematics for Social Creativity:

- Mathematical Modeling
- Molecule & Life Nonlinear Sciences
- Mathematical and Physical Ethology
- Experimental Mathematics

### Research Support Department

- Nikon Imaging Center
- Promotion Office for International Alliances
- Promotion Office for Nanotechnology Collaboration
- Promotion Office of Integrative Mathematics

## Institute for Genetic Medicine (IGM)

[Joint Usage/Research Center]

The Institute for Genetic Medicine was established in April 2000, merging the Institute of Immunological Science and the Cancer Institute of the School of Medicine. Together, these institutes have ninety years of experience to tap into to achieve the institute's mission to elucidate the molecular basis of various illnesses, including cancer, immune diseases, infectious diseases, and cardiovascular diseases, and to provide methods for diagnosing and treating these illnesses.

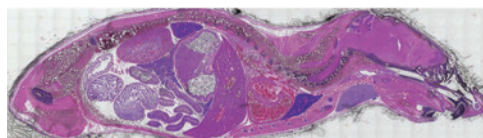


### Molecular Pathogenesis

- RNA Biofunction
- Stem Cell Biology
- Signaling in Cancer and Immunology
- Molecular Neuroimmunology

### Pathophysiology

- Cancer Biology
- Molecular Virology
- Molecular Oncology
- Immunobiology



### Disease Control

- Disease Model Innovation
- Functional Immunology
- Molecular Interaction

### Endowed Department

- Probiotics Immunology

### Frontier Research Unit

- Biomedical Animal Research Laboratory
- Vascular Biology

### Affiliated Facilities

- Laboratory for Animal Experiments
- Center for Infection-Associated Cancer

## Institute for Catalysis

[Joint Usage/Research Center]



Catalysis science is in high demand for building a sustainable society through timely responses to ever-increasing needs for environmental conservation, resources, and energy. The Institute for Catalysis was launched based on the success of the Catalysis Research Center, and our mission is to fulfill this demand and become a global center for catalysis science research. We promote high-level education and joint research to attain our goals.

### Department of Fundamental Research

- Catalyst Surface Research Division
- Catalysis Theory Research Division
- Surface Molecular Science Research Division
- Catalytic Transformation Research Division
- Catalyst Material Research Division
- Photocatalysis Research Division
- Molecular Catalyst Research Division
- Macromolecular Science Research Division

### Department of Practical Applications

- Research and Development Division

### Department of Targeted Research

Central Research Section:

- Research Cluster for Sustainable Catalyst

Extensive Research Section:

- Research Cluster of Well-Defined Surface Nanostructures
- Research Cluster of Bio-Interfaces
- Research Cluster for Plasmonic Photocatalysis
- Research Cluster for Computer Simulation of Interfaces
- Research Cluster for Acid-Base Catalysis
- Research Cluster for Functional Alloy Catalyst
- Research Cluster of Transition-metals-induced Synthesis and Transformation of Polymer

### Affiliated Facilities

Catalysis Collaborative Research Center

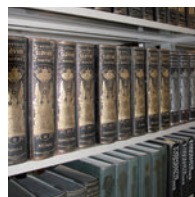
## Research Centers

### Slavic–Eurasian Research Center

[Joint Usage/Research Center]

The Slavic–Eurasian Research Center (SRC) at Hokkaido University dates back to the early 1950s, when the need for independent Japanese research and evaluation of the wider world was influenced by new techniques called “Area Studies” coming from the United States. The center engages in interdisciplinary regional study through the cooperative expertise of the humanities and social sciences. Team work continues to be the SRC's hallmark. As a designated “national joint-use facility,” the SRC works with Japanese scholars elsewhere and the larger global community both to keep Japan informed of what is happening in the ever-changing Slavic–Eurasian region

and to disseminate the research achievements of Japanese specialists. Maintaining the best library in Asia on Slavic–Eurasian studies lies at the core of the SRC mission, attracting scholars from other Asian countries and beyond. To improve scholarly communication and education, the SRC has concluded bilateral agreements with dozens of institutes and universities throughout the region, as well as such area studies heavyweights as Harvard, Oxford, Seoul National University, and the Chinese Academy of Sciences.



- Russian Studies
- Siberian and Far Eastern Studies

- Central Eurasian Studies
- East European Studies
- Comparative Studies

### Information Initiative Center

[Joint Usage/Research Center]

The Information Initiative Center was established in April 2003 to promote advanced research towards the development of information and communications technology (ICT), as well as to help the university construct and maintain its ICT infrastructure. The center endeavors to promote educational research and support the university in carrying out its curriculum based on these developments. In addition, the center also plays an important role as a resource center for nationwide ICT collaboration in supercomputing and cloud computing.



### Research Department

- Super Computing
- Information Networks
- Digital Contents

- Media Education
- System Design
- Cyber Security

### Cyber Security Center

### Research Center for Zoonosis Control

[Joint Usage/Research Center]

To establish effective strategies for the control of zoonoses, the Research Center for Zoonosis Control conducts global surveillance to identify the natural host animals and transmission routes of zoonotic pathogens. Collected materials are used for basic research aiming to reveal molecular determinants of the pathogenicity and host range of infective agents. Research materials and outcomes are stored in a database and shared as biological resources for the development of diagnostic tools and vaccines. In addition, the center handles the diagnosis of field materials collected in other countries. Lectures and training courses are provided to foster “Zoonosis Control Experts” who are involved in implementing zoonosis control in the field. In 2011, the World Health Organization designated the Hokkaido University Research Center for Zoonosis Control as a WHO Collaborating Centre for Zoonoses Control.



### Research Divisions

- Division of Global Epidemiology
- Division of Molecular Pathobiology
- Division of Bioresources
- Division of Collaboration and Education
- Division of Bioinformatics
- Division of Infection and Immunity
- Division of Anti-Virus Drug Research, Shionogi & Co., Ltd.

### Units and Laboratories

- Unit of Risk Analysis and Management
- Laboratory for Biologics Development
- Unit of International Cooperation

### Overseas Center

Hokudai Center for Zoonosis Control in Zambia

# Joint Facilities

## Research Centers

### Central Institute of Isotope Science

Provides facilities for educational training and research on radioisotope use, supervises their use in the university, and conducts research and development on isotope science.

### Research Center for Integrated Quantum Electronics

Promotes research on the creation of novel semiconductor nanostructures, on the scientific principles governing novel electronic materials, and on novel devices and circuits for energy production and saving. Encourages the transfer of innovative technologies to industry through R&D collaborations.

### Field Science Center for Northern Biosphere

Conducts comprehensive research on the Northern Biosphere based on field science, and provides educational and research support.

### Center for Advanced Tourism Studies

Conducts comprehensive, practical and advanced research on tourism through collaborations with various actors including governments, international organizations, universities, institutions, and the private sector.

### Center for Ainu and Indigenous Studies

Cooperates with the Ainu people to promote interdisciplinary research and education on indigenous peoples, and builds a network with similar institutions around the world and with indigenous organizations.

### Center for Experimental Research in Social Sciences

Advances experimental studies in the social sciences, develops and promotes young social scientists, and engages in research activities internationally.

### Center for Environmental and Health Sciences

Conducts large-scale epidemiological research projects on environmental and health sciences, the results of which are presented nationally and internationally. Educates individuals who can develop research in the field and promotes closer links between domestic and foreign research groups and organizations. Designated as a WHO Collaborating Centre for Environmental Health and Prevention of Chemical Hazards.

### Arctic Research Center

[Joint Usage/Research Center]

Promotes trans-disciplinary approaches to the sustainable development and utilization of the Arctic, and conducts integrated studies on solutions to problems through collaborations between different fields, including the natural, social and practical sciences.

## Educational Centers

### Research and Education Center for Brain Science

Provides programs for graduate students on brain science through the study of different brain functions, cognition, and behaviors during critical periods. Aims to develop global brain researchers and new research fields through an environment that integrates intellectual disciplines from the arts and sciences.

### Center for Language Learning

Provides foreign language and language-related courses to students who seek to acquire or improve their skills. Develops online multimedia resources that facilitate language learning and provide in-depth language practice.

### Education and Research Center for Mathematical and Data Science

Develops human resources capable of resolving social problems, finding a new challenge to tackle and producing value from data using mathematical thinking and skills to analyze/utilize data. Furthermore, this center focuses on contributing to achieving “Super Smart Society” and enhancing competitiveness in society.

## Specific Operations

### Health Care Center

Provides medical checkups, health consultations, and primary care for non-critical conditions such as cuts, burns, colds and flus, and stomach issues to students and staff.

### Archaeological Research Center

Promotes and facilitates the rescue excavation, study, conservation, and public understanding of Hokkaido University's archaeological heritage.



## Hokkaido University Museum

The Hokkaido University Museum was established in 1999. The main roles of our museum are to collect scientifically significant specimens and historical documents, to hold exhibitions based on the results of past and present research, and to offer educational programs to students and the public.

The Hokkaido University Museum reopened to the public on Tuesday, July 26, 2016, following a major renovation. The upgraded museum showcases the university's twelve undergraduate schools.

With a café, museum shop, and a multipurpose space, students, teaching staff and local citizens alike can enjoy the museum more than ever.

**Opening hours:** 10:00-17:00 (Fridays 10:00-21:00, June-October)

**Closed:** Mondays, September 9, December 28-January 4, January 19-20, and March 12 (When a national holiday falls on a Monday, the Museum will be open that day and closed the weekday directly following the end of the holiday)



## The Fisheries Science Center

The Fisheries Science Center is a branch of the Hokkaido University museum located at Hakodate Campus. The center features exhibits of a complete skeleton of a Bryde's whale with a total length of 15 m, materials from Hokkaido University's training ships, and more.

**Opening hours:** Monday-Friday, 10:00-16:00

**Closed:** Public Holidays and December 28-January 4



### Number of Objects and Specimens

Category (international abbreviation)	Quantity	(unsorted)
Land Plants (SAPS)	400,000	(150,000)
Fungi (SAPA)	170,000	
Marine Algae (SAP)	140,000	
Insects (SEHU)	2,000,000	
Fish (HUMZ)	230,000	
Invertebrates (ZIHU)	2,425	
Extinct Plants and Animals	20,000	
Rocks and Minerals	71,350	(50,000)
Other	30,000	
<b>TOTAL</b>	<b>3,063,775</b>	

### Specimen Types

Category	Number of Specimens
Insects	10,000
Plants	323
Invertebrates	700
Geology (fossils minerals)	10
Fish	1,300
Marine Algae	350
Extinct Plants and Animals	700
<b>TOTAL</b>	<b>13,383</b>



## Hokkaido University Archives

The Hokkaido University Archives were established in 2005. We collect, organize, preserve, and allow public access of important documents and materials related to the University's history.

We conduct research on these documents and Hokkaido University's history, as well as introduce research results by publishing yearly reports and holding meetings and exhibitions.

The Reading Room is open to the public to consult archival documents. There is a permanent exhibition of Hokkaido University's history in the Exhibition Hall and the Exhibition Room.

**Opening hours:** Monday-Friday, 9:30-16:30

**Closed:** Public Holidays and December 29-January 3



Exhibition Hall



Reading Room



# Hokkaido University Libraries

As one of Japan's leading research libraries, the Hokkaido University libraries hold approximately 3.83 million books and journals, including a unique collection of materials focused on the northern region. To raise the standard of academic communication, we continue to increase our electronic collection and develop our institutional repository. With a seating capacity of around 1,600, our libraries continue to play a vital role as places of learning.



## Collection by Branch

	Japanese Books	Foreign Books	TOTAL BOOKS	Journals
Central Library	991,145	827,389	1,818,534	33,668
North Library	252,473	113,875	366,348	1,809
Subtotal	1,243,618	941,264	2,184,882	35,477
Creative Research Institution	19	3	22	7
Institute for the Advancement of Higher Education	3,657	919	4,576	166
Institute for International Collaboration	1	0	1	3
Letters	165,732	125,081	290,813	5,115
Law	7,725	1,874	9,599	1,019
Information Science and Technology†	14,559	17,870	32,429	878
Fisheries Sciences	77,277	55,427	132,704	5,445
Environmental Science/Environmental Earth Science	10,739	9,044	19,783	595
Science	42,756	171,832	214,588	4,217
Pharmaceutical Sciences/Pharmaceutical Sciences and Pharmacy	7,500	3,635	11,135	293
Agriculture	140,591	106,451	247,042	8,738
Life Science/Advanced Life Science	435	264	699	49
Education	16,973	4,111	21,084	951
International Media, Communication, and Tourism Studies/Media and Communication	4,217	6,498	10,715	349
Health Sciences	30,339	4,041	34,380	939
Engineering	108,285	105,591	213,876	5,493
Economics and Business	9,308	3,671	12,979	1,290
Medicine*	57,070	97,107	154,177	5,728
Dental Medicine	24,757	20,634	45,391	1,191
Veterinary Medicine	10,520	25,431	35,951	1,437
Public Policy	1	0	1	2
Institute of Low Temperature Science	9,864	23,641	33,505	1,749
Research Institute for Electronic Science	585	508	1,093	24
Institute for Genetic Medicine	205	80	285	26
Institute for Catalysis	4,712	16,726	21,438	461
Slavic–Eurasian Research Center	2,347	65,742	68,089	1,746
Information Initiative Center	88	1	89	56
Field Science Center for Northern Biosphere	6,103	1,784	7,887	90
Center for Ainu and Indigenous Studies	3,804	509	4,313	123
Hokkaido University Museum	9,916	3,574	13,490	1,232
Hokkaido University Archives	3,126	64	3,190	246
Subtotal	773,211	872,113	1,645,324	49,658
GRAND TOTAL	2,016,829	1,813,377	3,830,206	85,135

\* Including the Hokkaido University Hospital and Central Institute of Isotope Science, † Including the Research Center for Integrated Quantum Electronics

Data as of March 31, 2018

## Library Use Information

(FY2017)

Category	Central Library	North Library
Visits	463,839	722,772
Borrowers	113,800	102,570
Total circulation	174,932	160,923
Interlibrary loan document delivery: requests to others	1,262	267
Interlibrary loan document delivery: requests from others	3,377	86
Interlibrary loan : requests to others	539	62
Interlibrary loan : requests from others	1,394	79
Reading desks/seats	716	866

## Library Hours

Note: Library hours vary depending on the time of year. Please check the library's website (<https://www.lib.hokudai.ac.jp/en/>) for further information.

(FY2018)

Name of Rooms	Monday–Friday	Weekends & Holidays
Open-stack reading rooms	8:00–22:00	9:00–19:00
Stack rooms	9:00–20:00	9:00–18:30
Group study rooms	8:00–21:30	9:00–18:30
Multimedia room (North Library)	8:00–21:30	9:00–19:00

**Closed:** June 2–3 (North Library Only), September 9, December 28–January 3, January 19–20

History

Organizations/Finances

Students

International Exchanges

Endowed Laboratories/  
Public Lectures

Research and Education Programs

Campuses

# Hokkaido University Hospital

Established in 1921, Hokkaido University Hospital provides high-quality medicine, trains competent medical professionals, promotes advanced medical technology, and seeks to contribute to the health and well-being of the community.



## Medical Clinical Department

Clinical Section	Number of Beds (FY2018)	Number of Beds (FY2017)	Number of Patients (FY2017)	
			Outpatients	Inpatients
Internal Medicine I	48	44	23,454	15,594
Internal Medicine II	49	47	50,372	15,875
Gastroenterology and Hepatology	48	44	40,393	17,228
Cardiovascular Medicine	35	32	13,752	11,083
Hematology	40	36	13,111	13,793
Medical Oncology	21	5	4,454	7,629
Gastroenterological Surgery I	47	40	10,392	17,007
Gastroenterological Surgery II	29	22	4,083	10,057
Cardiovascular and Thoracic Surgery	32	24	6,090	11,074
Orthopaedic Surgery	59	54	26,961	20,777
Urology	33	32	21,057	10,967
Anesthesiology	2	2	14,669	41
Plastic Surgery	25	25	7,553	7,498
Breast Surgery	6	6	8,463	1,781
Emergency Service	10	10	1,662	5,591
Neurological Medicine	25	16	14,897	8,709
Ophthalmology	35	32	40,644	12,936
Otolaryngology	38	32	16,692	12,816
Dermatology	23	22	15,212	7,837
Psychiatry and Neurology	70	70	45,523	18,813
Neurosurgery	39	36	9,469	12,849
Rehabilitation and Physical Medicine	20	20	53,573	2,368
Obstetrics	42	38	9,851	15,698
Gynecology	32	30	22,788	9,997
Pediatrics	33	39	17,680	12,122
Radiation Oncology	18	17	21,517	5,548
Diagnostic and Interventional Radiology	1	1	51,051	260
Nuclear Medicine	9	6	6,100	2,746
Intensive Care Unit (ICU)	10	10		(3,284)**
Neonatal Intensive Care Unit (NICU)	9	9		(3,066)**
Growing Care Unit (GCU)	(11)*	(11)*		(2,289)**
Maternal Fetal Intensive Care Unit (MFICU)	(3)*	(3)*		(1,102)**
Highly Qualified Clean Ward	6	6		(1,204)**
Common beds	22	110		(9,667)**
<b>TOTAL</b>	<b>916</b>	<b>917</b>	<b>571,463</b>	<b>288,694</b>

\* Beds within Obstetrics section.

\*\* Patients from each clinical section.

## Dental Clinical Department

Clinical Section	Number of Beds (FY2018)	Number of Beds (FY2017)	Number of Patients (FY2017)	
			Outpatients	Inpatients
Preventive Dentistry	23	22		6,705
Endodontics and Periodontics				30,616
Crown and Bridge Prosthodontics				12,968
Gerodontology				13,797
Dentistry for Children and Disabled Persons				10,598
Orthodontics				11,867
Restorative Dentistry				13,589
Removable Prosthodontics				18,557
Oral Medicine				17,476
Oral and Maxillofacial Surgery				13,779
Dental Radiology				3,929
Dental Anesthesiology				1,907
Center for Advanced Oral Medicine				9,623
Division for General Dentistry				2,610
<b>TOTAL</b>	<b>23</b>	<b>22</b>	<b>168,021</b>	<b>6,146</b>

Clinical Section	Number of Beds (FY2018)	Number of Beds (FY2017)	Number of Patients (FY2017)	
			Outpatients	Inpatients
<b>GRAND TOTAL</b>	<b>939</b>	<b>939</b>	<b>739,484</b>	<b>294,840</b>

\*The number of the registered beds is 944.

Data as of May 7, 2018





# Global Institution for Collaborative Research and Education (GI-CoRE)

The Global Institution for Collaborative Research and Education (GI-CoRE) was formed as a faculty organization under the direct control of the President that brings together world-class teaching staff from around the world to conduct collaborative research with University scholars. Aims include the promotion and support of international collaborative research and the promotion of education that leverages the University's strengths and distinctive features.

## Global Station for Quantum Medical Science and Engineering (GSQ)

GSQ, based at the Proton Beam Therapy Center, facilitates innovative collaborative studies in radiation oncology, radiation biology and medical physics. In collaboration with the Radiation Oncology Department of Stanford University School of Medicine, GSQ develops world-leading low-invasion, high-precision medical research for tumor treatment without recurrence.



## Global Station for Zoonosis Control (GSZ)

GSZ forms a consortium to promote research and education on zoonosis control with the University of Melbourne, University College Dublin, King Abdullah University of Science and Technology and Hokkaido University, and conducts research for disease prevention diagnosis and treatment.



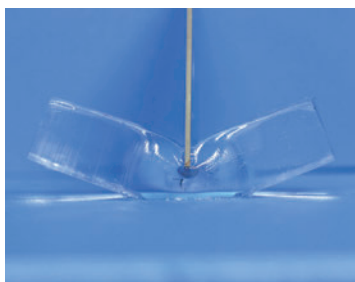
## Global Station for Food, Land and Water Resources (GSF)

GSF was launched as a research center, closely associated with the Graduate School of Global Food Resources, to develop the research to solve the global issues in the field of food, land and water resources. Eminent researchers in different disciplines from all over the world have been actively promoting interdisciplinary research and practical studies.



## Global Station for Soft Matter (GSS)

GSS was established to further the progressive development for soft matter, which contributes to solve social problems such as aging, environmental pollution and lack of resources. In collaboration with ESPCI Paris Tech, Duke University and others, GSS aims to expand the world-leading fundamental scientific research of soft matter, innovative soft materials discovery and its medical application.



## Global Station for Big Data and Cybersecurity (GSB)

GSB was launched as an interdisciplinary research hub to cover big data, information networks, and cybersecurity promoting international collaborative research with the University of Massachusetts Amherst and the University of Technology Sydney.



## Global Station for Arctic Research (GSA)

GSA was launched as a research hub to promote interdisciplinary Arctic research and expand international research networks, based on close connections with University of Alaska, North-Eastern Federal University, University of Oslo and Nord University, which have had remarkable academic achievements in Arctic research.



# Front Office for Human Resource Education and Development

This office consists of S-cubic, I-HoP, Tenure-Track, FResHU, and the COFRE offices. Its aim is the education and graduate career development of young postdoctoral researchers and PhD students.

## S-cubic

The Superior Skill Station (S-cubic) provides a wide variety of career development support programs such as seminars, workshops, company visits, and matching events for PhD students and post-doctoral researchers (DC, PD) with native Japanese communication skills or the equivalent. Supported by the Hi-System, an exclusive information exchange platform, S-cubic connects currently enrolled DC and PD with 400+ private companies, and disseminates event notifications and other career-related information. Opportunities are given to many DCs and PDs each year to launch exciting careers in industry. For more details, please visit: [www2.synfoster.hokudai.ac.jp](http://www2.synfoster.hokudai.ac.jp)

## I-HoP

The International Human Resource Development Program (I-HoP) provides career development support for foreign DCs and PDs in English. It offers free on-demand Japanese e-learning, quarterly Japanese speaking tests, career counseling in English and Japanese, events for career matching with Japanese and global companies and seminars/workshops to enhance transferable research skills. I-HoP shares its opt-in information platform "Hi-system" with S-cubic, and disseminates career-related information and event notifications both in English and Japanese.

## Tenure-Track

The Promotion Office for Tenure-Track plays an important role in the Hokkaido University Tenure-Track System in supporting skilled young researchers in becoming future leaders by advertising posts both domestically and internationally. The office also aims to standardize the Hokudai Tenure-Track

System and the Tenure-Track Promotion Program throughout the divisions and the departments of Hokkaido University.

## FResHU

The Support Office for Female Researchers in Hokkaido University (FResHU) was established based on the university's policy of promoting gender equality. Female students and research and teaching staff need a learning and working environment in which their talents can develop to their full potential. To this end, FResHU provides a variety of support for career development and work-life management. It also works to promote changes in the general attitude towards women in academia. In addition, FResHU reaches out to young women in high school to provide guidance on future study choices.

## Consortium Office for Fostering of Researchers in Future Generations (COFRE)

The COFRE program consists of two projects: the Education Program for Next Generation Researchers and the Cooperative Education Program for Developing Innovative Human Resources (PD, DC). In addition to promoting young researchers' expertise in autonomous research environments, the consortium helps these researchers obtain the ability to fully exercise the skills they need in a variety of situations both in Japan and overseas, and strives to produce a new generation of scientific and technological personnel with global mindsets and transferable skills.

# Institute for the Advancement of Higher Education

The institute strengthens the educational cooperation between the university's various faculties and schools, improves the educational functions of the university, and promotes studies on higher education to achieve our goals and realize our ideals.

## General Education Division

Plans, drafts, and makes adjustments to curriculum. The division includes the General Education Laboratory Exercise in Natural Sciences.

## Graduate School Education Division

Plans, drafts, and makes adjustments to common subjects across the university's graduate schools, and promotes leading graduate school programs.

## First-year Education Division

Provides services for first-year students, such as course planning, educational guidance, and assistance in preparing for the second year of university. Manages the university register.

## Higher Education Research and Development Division

Consists of a Research Division of Higher Education, which is involved in practical research and study concerning higher education.

## Center for Teaching and Learning

Consists of three divisions: Faculty Development (FD), Staff Development (SD), and Learning Support (LS). The center is responsible for FD and SD in the university, and acts as a training center for Hokkaido Prefecture. LS is for students enrolled at the university.

## Center for Open Education

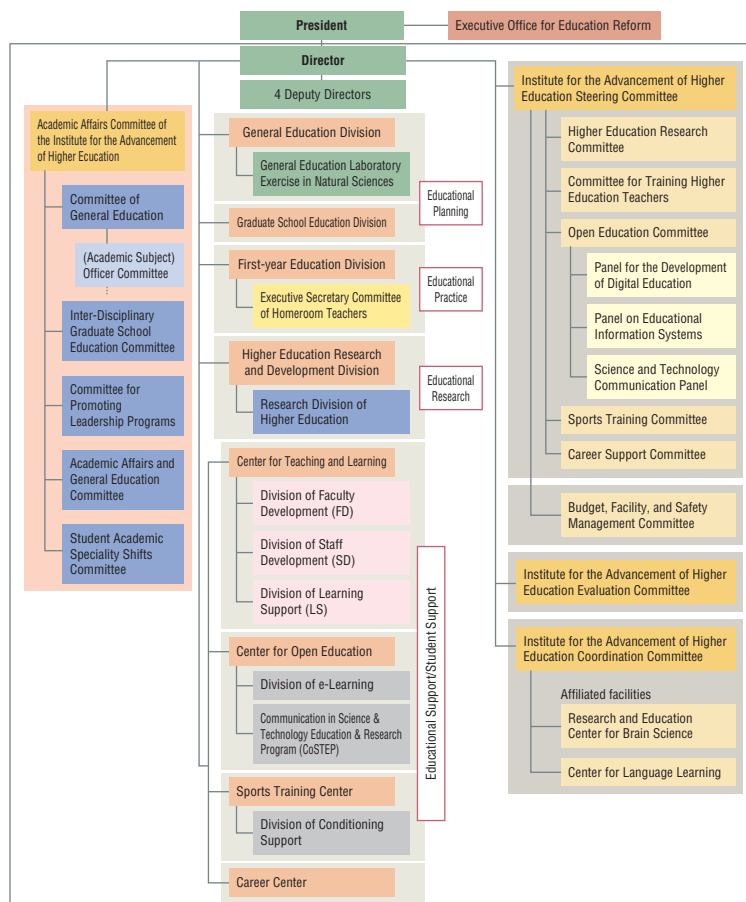
Consists of two divisions: e-Learning and the Communication in Science & Technology Education & Research Program. Utilizing information and communication technology, the center supports teaching and learning, and researches and develops open education resources.

## Sports Training Center

Provides physical education instruction for university students and staff. The center includes the Division of Conditioning Support.

## Career Center

Offers practical and systematic assistance to students for their career development. Students gain the basic knowledge & skills, self-awareness, and employment responsibilities needed in the process of job-hunting through seminars and consultations.



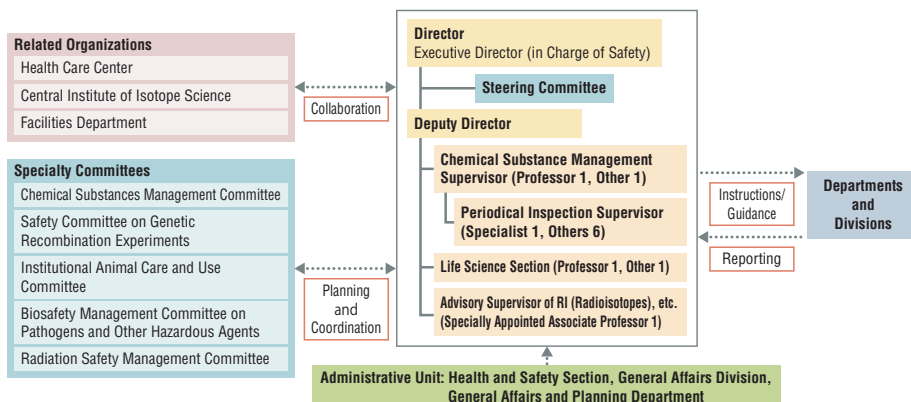


# Office of Health and Safety

HU has various educational and research sites for a diverse range of research fields throughout the huge campus. The Office of Health and Safety was established in March 2011 as an organization to plan, design, and supervise on-campus health and safety. The office helps manage health and safety in cooperation with various faculties and related organizations. Their activities include periodical inspections by health officers, investigations at the life science facilities, and providing materials on safety education and lectures.



Periodical inspection by the health officer



## Institute for International Collaboration (IIC)

The IIC was reorganized from the Office of International Affairs (OIA) in October 2016 to promote the HUCI (Hokkaido Universal Campus Initiative, see page 43), one of the plans to be implemented for the "Future Strategy for the 150<sup>th</sup> Anniversary of Hokkaido University." The IIC enhances the internationalization of education and research, and fosters students with the ability to understand and communicate with different cultures toward the resolution of global issues.

### Operating Organizations

- Center for International Education and Research
- Intensive Learning Center
- International Student Support Office
- Global Relations Office
- Overseas Office Coordination Unit

### Administrative Organizations

- International Affairs Department

### Main activities

- Promoting research and development in the fields of
  - 1) Japanese language
  - 2) International and intercultural education and research
  - 3) Interdisciplinary education
- Planning and implementing international strategies, international collaborations and cooperation with the overseas universities and institutes
- Promoting the university internationally and networking with alumni living overseas
- Encouraging Japanese students to study abroad
- Enhancing international students research and training programs (including HUSTEP, the MJSP, and the ISP)
- Enhancing international collaborative education programs (including the HSI and Learning Satellite)
- Supporting daily life for international students and researchers



## Sustainable Campus Management Office

A "Sustainable Campus" means a "university that contributes to the building of a sustainable society through education, research, societal collaboration, and campus development". It is not something that merely means a "campus with low environmental impact." It aims to practically and multilaterally support the well-being of a society by "expanding education and research that are rooted in social challenges as policies of the entire university" and "implementing campus development that harmonizes with surrounding areas."

The "Sapporo Sustainability Declaration," which was adopted at the G8 University Summit held in Sapporo, was the first in Japan to widely declare the concept of a Sustainable Campus as a major university strategy. Preceding this, initiatives to adopt the principles of sustainable development into university administration started in the 1990s, mainly in universities in North America, as a result of higher education institutions being influenced by national policies and various internationally-adopted declarations.

Today, Sustainable Campus initiatives are regarded as a natural responsibility in various higher education institutions across Europe, the United States and Canada. Hokkaido University established its Office for a Sustainable Campus in 2010, and has been leading Sustainable Campus initiatives among Japanese higher education institutions to this day. From April 1, 2018, the office was reorganized into the "Sustainable Campus Management Office." With further flexibility and efficiency, it covers campus planning and management, facility environment management, assessment of a sustainable campus, and cooperation with external organizations.



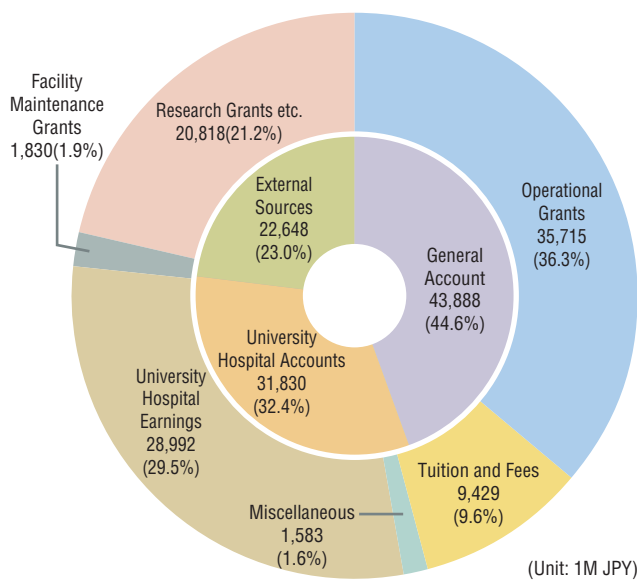
Energy Saving Awareness Posters



The 6th International Symposium on the Creation of Sustainable Campuses, 2016

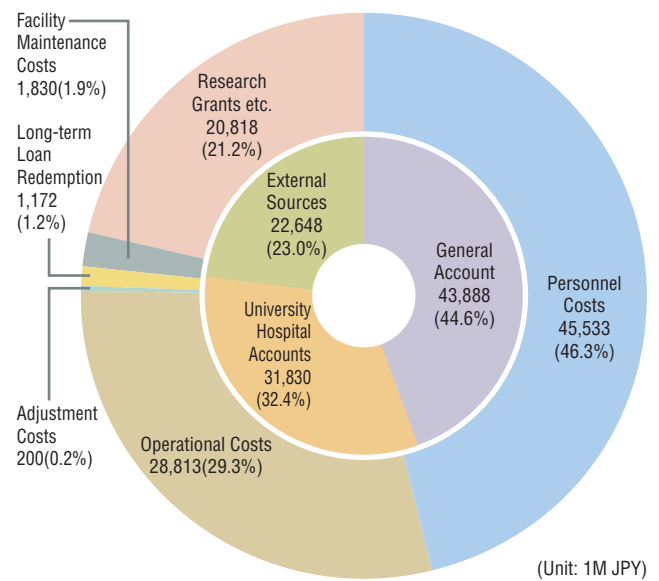
# FY2018 University Budget

## Revenue Budget



TOTAL 98,366 Million JPY

## Expenditure Budget



TOTAL 98,366 Million JPY

Note:

- 1) The accounting classifications in the inner circles and the item classifications in the outer circles do not necessarily correspond to each other.
- 2) The total amount and sum of each category are rounded and thus do not necessarily correspond to each other.

## Grants-in-Aid for Scientific Research, etc.

### External Funds (FY2017)

(Unit: 1K JPY)

Category	Number of Funds	Amount
Joint Research*	678	1,694,089
Consigned Research*	621	6,621,047
Grants-In-Aid	2,675	8,702,130
Grants-in-Aid for Scientific Research	2,501	6,163,903
Grants for Promoting University Reform	62	2,402,511
Health, Labor and Welfare Sciences Research Grant†	44	79,488
Environment Research and Technology Development Fund	3	12,830
Other Grants	69	43,398
Income of Other Funded Research‡	—	1,675,660
Income of Endowments for Research	5,174	2,430,699
<b>TOTAL</b>		<b>21,123,625</b>

\* Includes competitive funds

† Includes projects accepted as co-researchers but excludes their distributed amount

‡ Clinical Study of Pharmaceutical Products, Inception Fee of Pathological Materials, etc.

### Grants-in-Aid for Scientific Research (FY2017)

(Unit: 1K JPY)

Category	Number of Grants	Amount		
		Direct Cost	Indirect Cost	TOTAL
Grant-in-Aid for Specially Promoted Research	2	99,000	29,700	128,700
Grant-in-Aid for Scientific Research on Innovative Areas	159	835,491	254,533	1,090,024
Grant-in-Aid for Scientific Research (S)	31	245,254	73,164	318,418
Grant-in-Aid for Scientific Research (A)	195	580,382	179,120	759,502
Grant-in-Aid for Scientific Research (B)	560	1,146,124	348,441	1,494,565
Grant-in-Aid for Scientific Research (C)	671	601,424	181,010	782,434
Grant-in-Aid for Challenging Exploratory Research	172	140,924	42,575	183,499
Grant-in-Aid for Challenging Research (Pioneering)	7	31,425	9,878	41,303
Grant-in-Aid for Challenging Research (Exploratory)	59	124,234	37,270	161,504
Grant-in-Aid for Young Scientists (A)	50	262,071	79,790	341,861
Grant-in-Aid for Young Scientists (B)	314	354,402	105,821	460,223
Grant-in-Aid for Research Activity Start-up	32	31,442	9,660	41,102
Grant-in-Aid for Encouragement of Scientists	8	3,690	0	3,690
Grant-in-Aid for Special Purposes	2	550	45	595
Grant-in-Aid for Publication of Scientific Research Results	9	16,000	0	16,000
Grant-in-Aid for JSPS Fellows	201	177,860	8,347	186,207
Fund for the Promotion of Joint International Research	29	120,058	34,218	154,276
<b>TOTAL</b>	<b>2,501</b>	<b>4,770,331</b>	<b>1,393,572</b>	<b>6,163,903</b>

Note: The number and amount of projects aided by Grants-in-Aid for Scientific Research include projects accepted by co-researchers but exclude their distributed amount. Also, they include the amount Grants-in-Aid approved to carry forward since FY2015.

# Number of Students

Data as of May 1, 2018

1. Number of females indicated in red in brackets [ ].
2. Percentage of females indicated in red in parentheses ( ).
3. Enrollment limit number for Year 2 admission indicated in brackets [ ]. This number is counted independently to the number outside of the brackets [ ].
4. Enrollment limit number for Year 3 admission indicated in parentheses ( ). This number is counted independently to the number outside of the parentheses ( ).
5. Includes international students.

## Undergraduate Courses

School/Program, etc.	Enrollment Limit*	Number of Students							Research Students	Auditors	Credited Auditors	Special Auditors	TOTAL
		1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	6 Yrs	Subtotal					
Letters	185	—	191	189	233	—	—	613 [282 (46.0)]	31	11	11	73	739 [365 ( )]
Education	50 (10)	—	51	62	76	—	—	189 [76 (40.2)]	17		7	3	216 [94 (43.5)]
Law	200 [10] (10)	—	227	212	244	—	—	683 [204 (29.9)]		3	2	17	705 [214 (30.4)]
Economics and Business	190	—	204	209	217	—	—	630 [156 (24.8)]	15	1		10	656 [176 (26.8)]
Science	300	—	307	317	374	—	—	998 [235 (23.5)]		1	3	14	1,016 [243 (23.9)]
Medicine	287 [5]	—	308	299	306	107	107	1,127 [504 (44.7)]	1			8	1,136 [507 (44.6)]
Dental Medicine	53	—	54	48	54	54	48	258 [105 (40.7)]	2				260 [105 (40.4)]
Pharmaceutical Sciences and Pharmacy	80	—	79	84	85	30	27	305 [129 (42.3)]		1	4		310 [132 (42.6)]
Engineering	670 (10)	—	695	732	851	—	—	2,278 [310 (13.6)]				41	2,319 [321 (13.8)]
Agriculture	215	—	220	228	239	—	—	687 [260 (37.8)]	1	5	2	8	703 [264 (37.6)]
Veterinary Medicine	40	—	42	43	42	47	40	214 [94 (43.9)]					214 [94 (43.9)]
Fisheries Sciences	215	—	234	211	202	—	—	647 [147 (22.7)]	4		1	8	660 [154 (23.3)]
Modern Japanese Study Program	—	—	16	16	9	—	—	41 [31 (75.6)]					41 [31 (75.6)]
First-year Education Division	—	2,676	—	—	—	—	—	2,676 [758 (28.3)]				282	2,958 [855 (28.9)]
<b>TOTAL</b>	<b>2,485 [15] (30)</b>	<b>2,676</b>	<b>2,628</b>	<b>2,650</b>	<b>2,932</b>	<b>238</b>	<b>222</b>	<b>11,346 [3,291 (29.0)]</b>	<b>71</b>	<b>22</b>	<b>30</b>	<b>464</b>	<b>11,933 [3,555 (29.8)]</b>

\*Upper limit matches the number of students successfully advancing to their 2nd year.

## Research Facilities

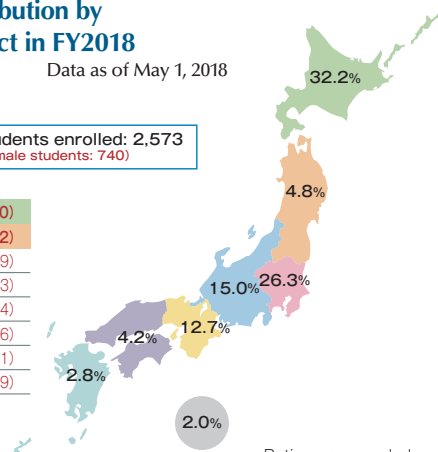
Research Center	Research Students	Special Research Students	Jpn. Lang. & Culture Studies Prog. (JLCSP)	Jpn. Lang. Class Students	TOTAL
Institute for the Advancement of Higher Education	3		—	—	3 [2 (66.7)]
Institute for International Collaboration			54	13	67 [43 (64.2)]
Institute of Low Temperature Science			—	—	0 [0 (0.0)]
Research Institute for Electronic Science	1		—	—	1 [0 (0.0)]
Institute for Genetic Medicine	2		—	—	2 [1 (50.0)]
Institute for Catalysis	5		—	—	5 [1 (20.0)]
Slavic–Eurasian Research Center	4		—	—	4 [2 (50.0)]
Information Initiative Center	1		—	—	1 [1 (100.0)]
Field Science Center for Northern Biosphere	2		—	—	2 [0 (0.0)]
Center for Advanced Tourism Studies	1		—	—	1 [1 (100.0)]
Hokkaido University Museum			—	—	0 [0 (0.0)]
<b>TOTAL</b>	<b>19</b>	<b>0</b>	<b>54</b>	<b>13</b>	<b>86 [51 (59.3)]</b>

## Enrollment Distribution by Prefecture/District in FY2018

Data as of May 1, 2018

The number of students enrolled: 2,573  
(Number of female students: 740)

<b>Hokkaido</b>	<b>829 (270)</b>
<b>Tohoku</b>	<b>124 (32)</b>
Aomori	23 (9)
Iwate	14 (3)
Miyagi	38 (4)
Akita	20 (6)
Yamagata	7 (1)
Fukushima	22 (9)



<b>Kanto</b>	<b>677 (176)</b>
Ibaraki	44 (13)
Tochigi	26 (5)
Gumma	29 (6)
Saitama	90 (12)
Chiba	64 (15)
Tokyo	300 (94)
Kanagawa	124 (31)
<b>Hokuriku/Chubu</b>	<b>385 (99)</b>
Niigata	43 (14)
Toyama	32 (3)
Ishikawa	46 (14)
Fukui	3 (0)
Yamanashi	14 (3)
Nagano	34 (16)
Gifu	20 (9)
Shizuoka	67 (16)
Aichi	126 (24)

<b>Kinki</b>	<b>326 (87)</b>
Mie	30 (6)
Shiga	19 (4)
Kyoto	41 (11)
Osaka	97 (27)
Hyogo	94 (28)
Nara	27 (6)
Wakayama	18 (5)
<b>Chugoku/Shikoku</b>	<b>108 (31)</b>
Tottori	6 (1)
Shimane	7 (3)
Okayama	27 (7)
Hiroshima	21 (8)
Yamaguchi	13 (5)
Tokushima	6 (1)
Kagawa	14 (4)
Ehime	10 (1)
Kochi	4 (1)

<b>Kyushu/Okinawa</b>	<b>72 (20)</b>
Fukuoka	26 (7)
Saga	7 (5)
Nagasaki	7 (2)
Kumamoto	7 (1)
Oita	5 (0)
Miyazaki	4 (0)
Kagoshima	7 (2)
Okinawa	9 (3)
<b>Others</b>	<b>52 (25)</b>
Certificate for Students Achieving the Proficiency Level of Upper Secondary School Graduates	7 (3)
Returnee Exam	6 (3)
International Students	39 (19)

Number of females indicated in red in parentheses ( ).

History

Organizations/Finances

Students

International Exchanges

Endowed Laboratories/  
Public Lectures

Research and Education Programs

Campuses

## Graduate Courses

Graduate School/ Faculty	Master's Course				Professional Course				Doctoral Course						Research Students	Auditors	Credited Auditors	Special Research Students	Special Auditors	TOTAL
	Enrollment Limit	Number of Students			Enrollment Limit	Number of Students			Enrollment Limit	Number of Students										
		1st	2nd	Subtotal		1st	2nd	3rd		Subtotal	1st	2nd	3rd	4th						
Letters	90	101	105	206 [115 (55.8)]	—	—	—	—	—	35	40	30	101	—	171 [86 (50.3)]	14	3	2	6	402 [213 (53.0)]
Law	20	17	27	44 [19 (43.2)]	50	16	12	16	87 [19 (21.8)]	15	8	6	17	—	31 [10 (32.3)]	21		2	1	8 194 [64 (33.0)]
						17	26	—												
Information Science and Technology	177	223	203	426 [41 (9.6)]	—	—	—	—	—	42	46	37	66	—	149 [18 (12.1)]	15			1	5 596 [62 (10.4)]
Pharmaceutical Sciences	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
Fisheries Sciences	90	124	101	225 [64 (28.4)]	—	—	—	—	—	35	19	14	20	—	53 [18 (34.0)]	1			3	282 [84 (29.8)]
Environmental Science	159	151	175	326 [106 (32.5)]	—	—	—	—	—	63	43	35	78	—	156 [58 (37.2)]				3	1 486 [165 (34.0)]
Environmental Earth Science	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14				14 [8 (57.1)]
Science	129	129	140	269 [49 (18.2)]	—	—	—	—	—	56	48	37	72	—	157 [29 (18.5)]	6			2	434 [78 (18.0)]
Agriculture	142	201	175	376 [127 (33.8)]	—	—	—	—	—	42	37	42	72	—	151 [43 (28.5)]	14			2	543 [180 (33.1)]
Life Science	132	151	125	276 [100 (36.2)]	—	—	—	—	—	44	40	47	57	—	174 [42 (24.1)]				1	451 [143 (31.7)]
										6	6	6	7	11						
Advanced Life Science	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3				3 [0 (0.0)]
Education	45	43	61	104 [65 (62.5)]	—	—	—	—	—	21	16	12	60	—	88 [47 (53.4)]	3	1	1	2	199 [118 (59.3)]
International Media, Communication, and Tourism Studies	42	50	50	100 [78 (78.0)]	—	—	—	—	—	17	7	10	57	—	74 [36 (48.6)]		2	3	1	1 181 [119 (65.7)]
Media and Communication	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10				10 [6 (60.0)]
Health Sciences	40	46	58	104 [52 (50.0)]	—	—	—	—	—	10	10	8	23	—	41 [18 (43.9)]	17				162 [80 (49.4)]
Engineering	326	386	416	802 [123 (15.3)]	—	—	—	—	—	69	71	61	77	—	209 [37 (17.7)]	27			1	7 1,046 [170 (16.3)]
Chemical Sciences and Engineering	129	165	149	314 [63 (20.1)]	—	—	—	—	—	38	44	41	69	—	154 [37 (24.0)]				3	471 [102 (21.7)]
Economics and Business	35	58	33	91 [58 (63.7)]	20	21	22	—	43 [10 (23.3)]	8	6	11	14	—	31 [10 (32.3)]		1	1		3 170 [80 (47.1)]
Medicine	20	2 31	28	61 [27 (44.3)]	—	—	—	—	—	90	102	97	89	156	444 [101 (22.7)]	10			3	518 [136 (26.3)]
Dental Medicine	—	—	—	—	—	—	—	—	—	40	48	22	34	34	138 [49 (35.5)]	7				145 [51 (35.2)]
Veterinary Medicine	—	—	—	—	—	—	—	—	—	16	19	21	26	19	85 [35 (41.2)]	7				92 [37 (40.2)]
Biomedical Science and Engineering	12	12	15	27 [1 (3.7)]	—	—	—	—	—	5	6	6		—	12 [2 (16.7)]					39 [3 (7.7)]
Infectious Diseases	—	—	—	—	—	—	—	—	—	12	19	11		—	30 [11 (36.7)]					30 [11 (36.7)]
Global Food Resources	15	16	17	33 [16 (48.5)]	—	—	—	—	—	—	—	—	—	—	—					33 [16 (48.5)]
Public Policy	—	—	—	—	30	32	45	—	77 [24 (31.2)]	—	—	—	—	—	—	7	1			85 [28 (32.9)]
TOTAL	1,603	1,906	1,878	3,784 [1104 (29.2)]	100	86	105	16	207 [53 (25.6)]	664	635	554	939	220	2,348 [687 (29.3)]	176	8	9	29	25 6,586 [1954 (29.7)]

Note:

- Upper number for Professional Course > Graduate School of Law is the number of students enrolled in a 3 year program. Lower number is the number of students enrolled in a 2 year program.
- Upper number for Doctoral Course > Graduate School of Life Science is the number of students enrolled in a 3 year program. Lower number is the number of students enrolled in a 4 year program.
- Upper number for Master's Course > Graduate School of Medicine is the number of students enrolled in a 1 year program.



# Number of Enrolled Students

1. Students enrolled in Autumn are not included.
2. Number of females indicated in red in parentheses ( ).
3. Number of Japanese students who were educated abroad indicated in brackets [ ]. This number is counted independently to the number outside of the brackets.

## Undergraduate Courses

Department, Field of Study, Course, etc.			Enrollment Limit		Applicants	Successful Candidates	Enrolled Students		International Students	
Faculty-free Admission (Humanities-oriented)			General	95	398	107	99	(28)		
			International Qualification	5	5	3	2	(1)		
Faculty-free Admission (Science-oriented)	Mathematics-weighted Selection		General	129	529	139	135	(19)		
	Physics-weighted Selection		General	233	663	251	245	(20)		
	Chemistry-weighted Selection		General	233	704	251	242	(51)		
	Biology-weighted Selection		General	175	469	189	187	(71)		
	Non-weighted Selection		General	247	615	266	263	(84)		
	Subtotal		General	1,017	2,980	1,096	1,072	(245)		
			International Qualification	10	7	2	1	(1)		
Faculty of Letters			General	155	626 [4]	172	158	(66)	1 (1)	
School of Education			General	30	154 [2]	31	30	(12)		
School of Law			General	180	686 [7]	195 [3]	185	(53) [2 (1)]		
School of Economics and Business			General	160	547 [4]	171 [3]	159	(32) [2 (1)]	2 (1)	
School of Science	Department of Mathematics		General	13	115	14	12	(0)	1 (1)	
	Department of Physics		General	5	103 [1]	9	8	(1)	2 (0)	
			AO	5	3					
	Department of Chemistry		General	23	238 [2]	26	23	(4)		
	Department of Biological Sciences	Division of Biology	General	10	84 [1]	12	10	(1)		
		Division of Macromolecular Functions	General	5	50	6	5	(3)		
		Subtotal	General	15	134 [1]	18	15	(4)		
	Department of Earth and Planetary Sciences		General	5	80 [1]	7	6	(1)	3 (1)	
			AO	5	20	4	4	(1)		
	Subtotal		General	61	670 [5]	74 [0]	64	(10)		
			AO	10	23	4	4	(1)		
School of Medicine	Department of Medicine		General	97	341 [11]	102	102	(17)		
			AO	5	5					
	Department of Health Sciences	Division of Nursing	General	60	174 [5]	64 [1]	61	(57) [1 (1)]		
			AO	7	20	6	6	(5)		
		Division of Radiological Technology	General	35	163	37	36	(12)		
		Division of Medical Technology	General	35	159 [1]	37	36	(23)		
		Division of Physical Therapy	General	17	63 [1]	19	17	(8)		
		Division of Occupational Therapy	General	13	52	14	13	(8)		
			AO	4	4	4	4	(4)		
		Subtotal		General	160	611 [7]	171 [1]	163	(108) [1 (1)]	
		Subtotal		AO	11	24	10	10	(9)	
	General			257	952 [18]	273 [1]	265	(125) [1 (1)]		
	Subtotal		AO	16	29	10	10	(9)		
School of Dental Medicine			General	38	226	39	37	(14)		
School of Dental Medicine		AO	5	13	5	5	(4)			
		School of Pharmaceutical Sciences and Pharmacy			General	24	239 [3]	27	24	(9)
School of Engineering	Department of Applied Science and Engineering		General	34	224	38	35	(1)	5 (1)	
			AO	4	4	2	2	(1)		
	Department of Electronics and Information Engineering		General	38	309 [12]	38 [1]	34	(5) [1 (0)]	4 (0)	
	Department of Mechanical and Intelligent System Engineering		General	30	270 [2]	33	30	(1)	2 (0)	
	Department of Socio-Environmental Engineering		General	49	341 [1]	58	53	(9)	1 (1)	
			AO	4	1					
	Subtotal		General	151	1,144 [15]	167 [1]	152	(16) [1 (0)]	12 (2)	
Subtotal		AO	8	5	2	2	(1)			
		School of Agriculture			General	53	369 [3]	56	50	(19)
School of Veterinary Medicine			General	35	197 [1]	37	35	(24)		
School of Fisheries Sciences			General	155	661 [1]	179	166	(47)	1 (1)	
			AO	20	35	8	8	(1)		
Modern Japanese Studies Program			—						17 (10)	
TOTAL			General	2,411	9,849 [63]	2,624 [8]	2,496	(700) [6 (3)]	39 (19)	
			AO/International Qualification	74	117	34	32	(18)		
			計	2,485	9,966 [63]	2,658 [8]	2,528	(718) [6 (3)]		
Integrated Science Program (ISP) (Students enrolled in Autumn)			—						8 (5)	

Number of international students indicated in angle brackets < >.

Master's Courses

Graduate School	Enrollment Limit	Number of Applicants				Number of Enrolled Students			
		From Hokkaido University	From Other Universities	Mature Applicants, etc.	TOTAL	From Hokkaido University	From Other Universities	Mature Applicants, etc.	TOTAL
Letters	90	44<(17)<0>	134<(90)<80>		178<(107)<80>	29<(10)<0>	69<(52)<45>		98<(62)<45>
Law	20	9<(1)<0>	20<(11)<11>		29<(12)<11>	2<(0)<0>	7<(3)<4>		9<(3)<4>
Information Science and Technology	177	207<(14)<3>	45<(9)<20>	7<(0)<0>	259<(23)<23>	177<(11)<3>	34<(7)<18>	5<(0)<0>	216<(18)<21>
Fisheries Sciences	90	147<(39)<0>	12<(5)<7>		159<(44)<7>	112<(30)<0>	10<(4)<7>		122<(34)<7>
Environmental Science	159	57<(13)<1>	108<(38)<36>	13<(3)<0>	178<(54)<37>	45<(9)<1>	78<(27)<22>	9<(2)<0>	132<(38)<23>
Science	129	119<(18)<0>	53<(10)<13>		172<(28)<13>	95<(16)<0>	28<(6)<10>		123<(22)<10>
Agriculture	142	171<(48)<0>	55<(13)<23>		226<(61)<23>	150<(43)<0>	32<(10)<18>		182<(53)<18>
Life Science	132	112<(39)<0>	43<(22)<16>	1<(0)<0>	156<(61)<16>	102<(36)<0>	33<(19)<13>	1<(0)<0>	136<(55)<13>
Education	45	24<(10)<1>	69<(43)<35>		93<(53)<36>	16<(8)<1>	25<(16)<15>		41<(24)<16>
International Media, Communication, and Tourism Studies	42	3<(1)<0>	113<(88)<97>		116<(89)<97>		50<(42)<39>		50<(42)<39>
Health Sciences	40	45<(29)<0>	13<(11)<5>	6<(4)<0>	64<(44)<5>	37<(23)<0>	7<(5)<5>	1<(1)<0>	45<(29)<5>
Engineering	326	370<(47)<0>	73<(19)<46>	7<(0)<0>	450<(66)<46>	308<(41)<0>	41<(13)<33>	5<(0)<0>	354<(54)<33>
Chemical Sciences and Engineering	129	154<(31)<1>	26<(7)<14>	8<(1)<0>	188<(39)<15>	133<(25)<1>	19<(5)<13>	3<(0)<0>	155<(30)<14>
Economics and Business	35	10<(4)<0>	112<(67)<105>		122<(71)<105>	10<(4)<0>	44<(32)<43>		54<(36)<43>
Medicine	20	14<(5)<0>	22<(6)<2>	1<(1)<0>	37<(12)<2>	13<(5)<0>	18<(6)<2>	1<(1)<0>	32<(12)<2>
Biomedical Science and Engineering	12	12<(0)<0>	3<(1)<0>		15<(1)<0>	8<(0)<0>	3<(1)<0>		11<(1)<0>
Global Food Resources	15	17<(8)<0>	12<(5)<6>		29<(13)<6>	9<(5)<0>	7<(3)<3>		16<(8)<3>
TOTAL	1,603	1,515<(324)<6>	913<(445)<516>	43<(9)<0>	2,471<(778)<522>	1,246<(266)<6>	505<(251)<290>	25<(4)<0>	1,776<(521)<296>

Professional Courses

Graduate School	Enrollment Limit	Number of Applicants				Number of Enrolled Students			
		From Hokkaido University	From Other Universities	Mature Applicants, etc.	TOTAL	From Hokkaido University	From Other Universities	Mature Applicants, etc.	TOTAL
Law	50	46<(9)<0>	34<(7)<0>		80<(16)<0>	20<(4)<0>	7<(2)<0>		27<(6)<0>
Public Policy	30	22<(3)<0>	67<(31)<35>		89<(34)<35>	8<(1)<0>	24<(9)<9>		32<(10)<9>
Economics and Business	20	5<(2)<0>	30<(11)<13>		35<(13)<13>	5<(2)<0>	15<(3)<5>		20<(5)<5>
TOTAL	100	73<(14)<0>	131<(49)<48>	0<(0)<0>	204<(63)<48>	33<(7)<0>	46<(14)<14>	0<(0)<0>	79<(21)<14>

Doctoral Courses

Graduate School	Enrollment Limit	Number of Applicants				Number of Enrolled Students			
		From Hokkaido University	From Other Universities	Mature Applicants, etc.	TOTAL	From Hokkaido University	From Other Universities	Mature Applicants, etc.	TOTAL
Letters	35	33<(18)<15>	16<(8)<8>		49<(26)<23>	31<(16)<15>	9<(6)<6>		40<(22)<21>
Law	15	6<(1)<0>	2<(0)<1>		8<(1)<1>	4<(0)<0>	1<(0)<1>		5<(0)<1>
Information Science and Technology	42	22<(1)<2>	12<(1)<8>	1<(0)<0>	35<(2)<10>	22<(1)<2>	12<(1)<8>	1<(0)<0>	35<(2)<10>
Fisheries Sciences	35	13<(5)<2>	2<(0)<2>		15<(5)<4>	12<(5)<1>	1<(0)<1>		13<(5)<2>
Environmental Science	63	23<(9)<2>	12<(7)<8>		35<(16)<10>	23<(9)<2>	10<(6)<8>		33<(15)<10>
Science	56	32<(3)<2>	9<(7)<7>		41<(6)<9>	26<(2)<0>	9<(3)<7>		35<(5)<7>
Agriculture	42	16<(3)<1>	10<(1)<9>		26<(4)<10>	16<(3)<1>	10<(1)<9>		26<(4)<10>
Life Science	50	26<(8)<0>	7<(2)<1>		33<(10)<1>	25<(7)<0>	7<(2)<1>		32<(9)<1>
Education	21	9<(6)<3>	10<(3)<3>		19<(9)<6>	7<(4)<3>	7<(1)<2>		14<(5)<5>
International Media, Communication, and Tourism Studies	17	6<(2)<2>	2<(0)<0>		8<(2)<2>	5<(2)<2>	1<(0)<0>		6<(2)<2>
Health Sciences	10	8<(3)<0>	2<(1)<1>		10<(4)<1>	7<(2)<0>	2<(1)<1>		9<(3)<1>
Engineering	69	27<(9)<1>	8<(3)<7>		35<(12)<8>	26<(8)<1>	8<(3)<7>		34<(11)<8>
Chemical Sciences and Engineering	38	18<(0)<4>	9<(5)<7>		27<(5)<11>	17<(0)<4>	7<(4)<5>		24<(4)<9>
Economics and Business	8	2<(2)<2>	4<(3)<4>	2<(0)<0>	8<(5)<6>	2<(2)<2>	2<(1)<2>	2<(0)<0>	6<(3)<4>
Medicine	90	51<(6)<2>	47<(15)<6>		98<(21)<8>	48<(6)<1>	46<(15)<5>		94<(21)<6>
Dental Medicine	40	23<(4)<0>	26<(7)<5>		49<(11)<5>	21<(4)<0>	25<(7)<5>		46<(11)<5>
Veterinary Medicine	16	4<(0)<0>	7<(3)<6>		11<(3)<6>	4<(0)<0>	7<(3)<6>		11<(3)<6>
Biomedical Science and Engineering	5	2<(0)<0>	3<(0)<0>		5<(0)<0>	2<(0)<0>	2<(0)<0>		4<(0)<0>
Infectious Diseases	12	4<(2)<0>	13<(4)<10>		17<(6)<10>	3<(1)<0>	13<(4)<10>		16<(5)<10>
TOTAL	664	325<(82)<38>	201<(66)<93>	3<(0)<0>	529<(148)<131>	301<(72)<34>	179<(58)<84>	3<(0)<0>	483<(130)<118>

# Number of Graduates (Degrees Granted)

Data as of May 1, 2018

## Undergraduate Course

School/Faculty	FY2017	Accumulated Total
Letters	186	9,764
Education	61	3,015
Law	213	11,973
Economics and Business	194	10,300
Science	293	16,427
Medicine	316	11,069
Dental Medicine	55	2,615
Pharmaceutical Sciences and Pharmacy	78	4,336
Engineering	703	39,196
Agriculture	230	18,470
Veterinary Medicine	38	2,330
Fisheries Sciences	223	12,260
<b>TOTAL</b>	<b>2,590</b>	<b>141,755</b>

## Master's Courses

Graduate School/Faculty	FY2017	Overall
Letters	85	2,688
Law	15	914
Economics and Business	44	885
Medicine	32	359
Veterinary Medicine		541
Information Science and Technology	157	2,364
Fisheries Sciences	112	2,958
Environmental Science	141	2,044
Environmental Earth Science	—	1,433
Science	131	7,369
Pharmaceutical Sciences	—	1,546
Agriculture	167	5,246
Life Science	119	1,314
Education	34	1,008
International Media, Communication, and Tourism Studies	49	435
International Media and Communication	—	206
Health Sciences	41	337
Engineering	362	17,457
Chemical Sciences and Engineering	142	999
<b>TOTAL</b>	<b>1,631</b>	<b>50,103</b>

## Professional Courses

Graduate School/Faculty	FY2017	Overall
Law	39	930
Economics and Business	12	229
Public Policy	26	380
<b>TOTAL</b>	<b>77</b>	<b>1,539</b>

## Doctoral Courses

Graduate School/Faculty	Course-based	Dissertation-based	Overall
	FY2017	FY2017	
Letters	18	2	532
Law	16	1	242
Economics and Business	3	1	238
Medicine	88	5	7,194
Dental Medicine	23	0	959
Veterinary Medicine	24	5	981
Information Science and Technology	25	0	463
Fisheries Sciences	18	2	1,052
Environmental Science	30	4	483
Environmental Earth Science	—	—	443
Science	28	0	3,513
Pharmaceutical Sciences	—	—	778
Agriculture	33	6	3,138
Life Science	35	2	357
Education	4	0	160
International Media, Communication, and Tourism Studies	8	1	41
International Media and Communication	—	—	28
Health Sciences	7	1	54
Engineering	47	0	4,023
Chemical Sciences and Engineering	36	0	201
<b>TOTAL</b>	<b>443</b>	<b>30</b>	<b>24,880</b>

History

Organizations/Finances

Students

International Exchanges

Endowed Laboratories/  
Public Lectures

Research and Education Programs

Campuses

# Post-graduation Statistics

Data as of May 1, 2018

1. Number in brackets [ ] indicates the number of newly employed graduates in the private sector in Hokkaido.  
 2. Number in parentheses ( ) indicates the percentage of newly employed graduates in the private sector in Hokkaido.  
 \*Elementary or secondary education teacher †Teacher of a technical school, specialized training college, or other kind of school

## Undergraduate courses

Faculty/School/Department	Number of Graduates FY2017	Breakdown of Post-graduation Paths in FY2017												
		Proceeding to Higher Education	Newly Employed Graduates										Clinical Resident	Other
			Faculty Member	Research Institute	Teacher*	Other Teacher	Postdoc/ Researcher	Public Sector	Private Sector	Hospital/ Clinic	Other	TOTAL		
Letters	186	28			6			35	90		4	135 [56 (41.5)]		23
Education	61	17			2			9	27			38 [17 (44.7)]		6
Law	213	37						64	92		2	158 [51 (32.3)]		18
Economics and Business Administration	194	12						16	136		5	157 [46 (29.3)]		25
Science	293	242		1	1			2	26		1	31 [5 (16.1)]		20
Medicine	125	3										0 [0 (0.0)]	108	14
Health Sciences	191	53						4	10	110		124 [89 (71.8)]		14
Dental Medicine	55								1			1 [0 (0.0)]	46	8
Pharmaceutical Sciences (4 yrs)	49	46							3			3 [0 (0.0)]		
Pharmacy (6 yrs)	29	3						2	18	6		26 [13 (50.0)]		
Engineering	703	584			1			18	81			100 [26 (26.0)]		19
Agriculture	230	172						17	36		1	54 [13 (24.1)]		4
Veterinary Medicine	38	5		1				3	17	9		30 [3 (10.0)]		3
Fisheries Sciences	223	159		1				11	39			51 [17 (33.3)]		13
Total	2,590	1,361	0	3	10	0	0	181	576	125	13	908 [336 (37.0)]	154	167

## Master's courses

Graduate School	Number of Graduates FY2017	Breakdown of Post-graduation Paths in FY2017												Other
		Proceeding to Higher Education	Newly Employed Graduates											
			Faculty Member	Research Institute	Teacher*	Other Teacher†	Postdoc/ Researcher	Public Sector	Private Sector	Hospital/ Clinic	Other	TOTAL		
Letters	85	27			5			2	21		1	29 [13 (44.8)]	29	
Law	15	5			1				9			10 [3 (30.0)]		
Economics and Business Administration (incl. Economics and Business)	44							2	21		1	24 [5 (20.8)]	20	
Medicine	28	2			1			1	8	9		19 [6 (31.6)]	7	
Medicine (Public Health, One-Year Course)	4	3								1		1 [1 (100.0)]		
Information Science and Technology	157	18						2	132			134 [13 (9.7)]	5	
Fisheries Sciences	112	12		3				8	84		2	97 [11 (11.3)]	3	
Environmental Science	141	27			2			17	78			97 [19 (19.6)]	17	
Science	131	35			4			7	67		1	79 [17 (21.5)]	17	
Agriculture	167	18		5	1			21	111			138 [27 (19.6)]	11	
Life Science	119	23						3	84		2	89 [4 (4.5)]	7	
Education	34	7	1					1	6	1	3	12 [6 (50.0)]	15	
International Media, Communication, and Tourism Studies	49	3	1					2	24			27 [15 (55.6)]	19	
Health Sciences	41	7	3					3	7	16	1	30 [20 (66.7)]	4	
Engineering	362	37		3			1	20	275			299 [20 (6.7)]	26	
Chemical Sciences and Engineering	142	23						5	110		2	117 [10 (8.5)]	2	
Total	1,631	247	5	11	14	0	1	94	1,037	27	13	1,202 [190 (15.8)]	182	

## Professional Courses

Graduate School	Number of Graduates FY2017	Breakdown of Post-graduation Paths in FY2017											
		Proceeding to Higher Education	Newly Employed Graduates										Other
			Faculty Member	Research Institute	Teacher*	Other Teacher†	Public Sector	Private Sector	Hospital/Clinic	Other	TOTAL		
Law	39							1				1 [0 (0.0)]	38
Economics and Business Administration	12							7				7 [3 (42.9)]	5
Public Policy	26		1				9	9		2		21 [12 (57.1)]	5
Total	77	0	1	0	0	0	9	17	0	2		29 [15 (51.7)]	48

## Doctoral Courses

Graduate School	Number of Graduates FY2017	Breakdown of Post-graduation Paths in FY2017												
		Proceeding to Higher Education	Newly Employed Graduates										Clinical Resident	Other
			Faculty Member	Research Institute	Teacher*	Other Teacher†	Postdoc/ Researcher	Public Sector	Private Sector	Hospital/ Clinic	Other	TOTAL		
Letters	31		2		4		1	1	4		2	14 [5 (35.7)]		17
Law	8		6									6 [5 (83.3)]		2
Economics and Business Administration	5		1									1 [1 (100.0)]		4
Medicine	94		7				5		1	64	1	78 [69 (88.5)]	1	15
Dental Medicine	23		2					1		13		16 [13 (81.3)]		7
Veterinary Medicine	27		6	1			7	3	3	2	1	23 [7 (30.4)]		4
Information Science and Technology	25		3				3		14		1	21 [5 (23.8)]		4
Fisheries Sciences	18		2	4			3	3	1			13 [2 (15.4)]		5
Environmental Science	38		4	6			2	1	7			20 [5 (25.0)]		18
Science	34		3				6	4	8			21 [6 (28.6)]		13
Agriculture	36		1	4			5		4			14 [8 (57.1)]		22
Life Science	36		3	1		1	9		14			28 [9 (32.1)]		8
Education	8		5			1		1				7 [6 (85.7)]		1
International Media, Communication, and Tourism Studies	10		3				1		1			5 [4 (80.0)]		5
Health Sciences	8		1			1	4			2		8 [5 (62.5)]		
Engineering	48		6	5			2		8			21 [2 (9.5)]		27
Chemical Sciences and Engineering	40			1			13		20			34 [5 (14.7)]		6
Total	489	0	55	22	4	3	61	14	85	81	5	330 [157 (47.6)]	1	158

Note: Students who withdrew from the doctoral program but completed the course requirements are included for convenience.



# Nitobe College

Nitobe College, a special program for undergraduate students enrolled in our twelve undergraduate schools, was established in 2013. Only applicants with a high level of English ability are admitted to the program. Students take specific courses from the Nitobe College curriculum in addition to the standard University Bachelor's degree. Students who complete the program receive a special certificate.

## Objectives

Nitobe College is a two-step program: the foundation program for the first year students and the honors program for students from their second year up to graduation. The foundation program promotes the importance of leadership and an understanding of international society. Students may choose to complete only the foundation program which emphasizes leadership or continue on to the honors program which cultivates leaders who thrive in international society.

## Overseas Study

The overseas study element is an integral part of the honors program, and Nitobe College students must go abroad either long-term or short-term, or participate in the international internship programs. For student exchange programs with partner universities, short-term programs and internship programs, there are scholarships available for Nitobe College students.

## Nitobe Fellows

Nitobe Fellows are alumni of the university who have reached the top of their respective professions. They provide career support and advice to Nitobe College students in collaboration with the Hokkaido University Alumni Association. They share their work and life experiences with students while providing advice for the students about their university lives and their futures.



# Nitobe School

Nitobe School is a special graduate education program that was started in the 2015 academic year. The purpose of the program is to foster professionals who can foresee, find, and resolve a wide variety of issues that affect global society. The Nitobe School aims to foster individual who can create and contribute new value to society, while also developing highly skilled professionals with the frontier spirit.

Together with students of diverse nationalities, languages, and expertise, students will go thorough team-based learning programs, strengthen their English proficiency, apply learning portfolios, and receive mentoring from graduates who are currently active in society to develop the "3+1 Competencies."

## The "3+1 Competencies" Cultivated by Nitobe School

- 1 The Ability to Attain Sustainable Personal Development:**  
Competency in understanding one's abilities and continuous personal development
- 2 The Skills of Team Organization and Management:**  
Competency in team building, mutual trust and working in cooperation with others

- 3 The Capability of Knowledge Sharing and Application for Social Benefit:**  
Competency in contributing to society as a specialist
- 4 Professional Ethics:**  
Sense of ethics that enables impartial and fair decisions to be made as a professional



# Admission Center



The Admission Center helps match students who want to study at Hokkaido University with our faculties and research institutes. The center is responsible for conducting entrance examinations and overseeing admissions. It is open to everyone who wants to study at Hokkaido University: high school graduates, adults who want to continue their education, undergraduates who want to go on to graduate school, and even junior high and elementary school students who wish to use our educational facilities.

# Career Center



The Career Center provides advisory services tailored to the needs of each student to help them plan their careers. It also holds recruitment events, offers individual consultations, and acts as a gateway to internships and fruitful business connections.



AREA	Country/Region	Graduate School/Faculty/School, etc.																				Other										TOTAL						
		Letters	Law	Economics and Business		Medicine	Dental Medicine	Veterinary Medicine	Information Science and Technology	Fisheries Sciences	Environmental Science/Environmental Earth Science	Science	Pharmaceutical Sciences	Agriculture	Life Science/Advanced Life Science	Education	International Media Comm. and Tourism Studies/Media and Comm.	Health Sciences	Engineering	Chemical Sciences and Engineering	Biomedical Science and Engineering	Infectious Diseases	Global Food Resources	Public Policy	Modern Japanese Studies Program	First Year Education Division	Subtotal	Research Institute for Electronic Science	Institute for Genetic Medicine	Institute for Catalysis	Slavic-Eurasian Research Center		Information Initiative Center	Field Science Center for Northern Biosphere	Center for Advanced Tourism Studies	Institute for the Advancement of Higher Education	Institute for International Collaboration	Subtotal
Africa 24 co. 90 sts. 4.28%	Angola									1								1								2									0	2		
	Burkina Faso															1		1								2									0	2		
	Cabo Verde								1									1								2							1	1	3			
	Cote d'Ivoire																		1							1									0	1		
	Democratic Republic of the Congo																					2				2							1	1	3			
	Egypt					3		1	1		1			1	2					1						10									0	10		
	Eritorea				1																					1									0	1		
	Ethiopia														1			1	1							3									0	3		
	Ghana					1		1																		2									0	2		
	Guinea																									0							1	1	1			
	Kenya							1						1												2									0	2		
	Madagascar				1						1									2						4										0	4	
	Malawi							1			3							1	1				2			8										0	8	
	Morocco																		1	1						2										0	2	
	Mozambique										1			1					1							3										0	3	
	Nigeria	1		2					1	3	4		2	2							1					16										0	16	
	Senegal				1																					1											0	1
	South Africa																		1							1											0	1
	South Sudan																		1							1											0	1
	Sudan																									0							1	1	1		0	1
	Tanzania										1	1														2											0	2
	Tunisia																		1							1											0	1
	Uganda																									1											0	1
	Zambia							1	1		2			1	1				1	6	1		5			19											0	19
Total		256	81	120	53	13	49	108	48	159	95	2	151	94	83		103	31	341	86	2	17	6	28	41	50	2,017	1	1	5	4	1	1	1	3	67	84	2,101
International Student (Permanent Resident in Japan)		3	3	2	5	5		4		5	4		2	4	1			12	2						8	60										0	60	

Data as of May 1, 2018

## Distribution within Hokkaido University

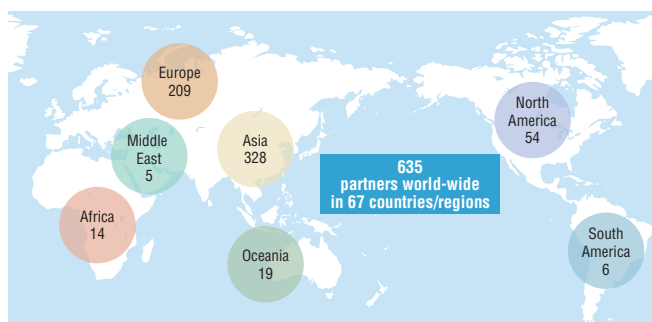
Graduate School/Faculty/School, etc.	Undergraduate	Research Student	Master's Course	Professional Course	Special Research Student	Special Audit Student	Jpn. Lang. & Culture Studies Prog (JLSP)	Jpn. Lang. Class Student	Doctoral Course	Total of Int'l Sts.	Total of Int'l Sts. (Jpn. Resident)	TOTAL
Letters		37 (24)	78 (67)		6 (5)	73 (52)			62 (33)	256 (181)	3 (2)	259 (183)
Law	1	21 (10)	22 (12)		1 (1)	25 (15)			11 (2)	81 (40)	3 (3)	84 (43)
Economics and Business		15 (15)	71 (51)	9 (3)		13 (5)			12 (6)	120 (80)	2 (1)	122 (81)
Medicine	2	4 (2)	6 (1)		2 (2)	8 (3)			31 (17)	53 (25)	5 (2)	58 (27)
Dental Medicine		1 (1)							12 (6)	13 (7)	5 (2)	18 (9)
Veterinary Medicine		3 (1)							46 (23)	49 (24)		49 (24)
Information Science and Technology		10 (2)	49 (8)		1	4 (1)			44 (13)	108 (24)	4 (0)	112 (24)
Fisheries Sciences	1 (1)	4 (3)	14 (8)		3 (1)	8 (5)			18 (8)	48 (26)		48 (26)
Environmental Science/Environmental Earth Science		14 (8)	81 (42)		1				63 (29)	159 (79)	5 (5)	164 (84)
Science	4	1	25 (10)		2	14 (6)			49 (12)	95 (28)	4 (0)	99 (28)
Pharmaceutical Sciences	2									2 (0)		2 (0)
Agriculture	5 (3)	11 (8)	55 (31)		1	8 (1)			71 (26)	151 (69)	2 (1)	153 (70)
Life Science/Advanced Life Science			36 (13)						55 (19)	94 (32)	4 (2)	98 (34)
Education	1 (1)	18 (13)	40 (33)		2 (2)	3 (3)			19 (13)	83 (65)	1 (0)	84 (65)
International Media, Comm. and Tourism Studies/Media and Comm.		10 (6)	70 (61)		1	1 (1)			21 (12)	103 (80)		103 (80)
Health Sciences		15 (9)	11 (9)						5 (4)	31 (22)		31 (22)
Engineering	52 (10)	24 (5)	120 (38)		1 (1)	46 (12)			98 (24)	341 (90)	12 (1)	353 (91)
Chemical Sciences and Engineering			31 (9)		1 (1)				54 (24)	86 (34)	2 (1)	88 (35)
Biomedical Science and Engineering									2 (1)	2 (1)		2 (1)
Infectious Diseases									17 (7)	17 (7)		17 (7)
Global Food Resources			6 (3)							6 (3)		6 (3)
Public Policy		7 (4)		21 (16)					28 (20)			28 (20)
Modern Japanese Studies Program (MJSP)	41 (31)								41 (31)			41 (31)
First Year Education Division	50 (25)								50 (25)		8 (3)	58 (28)
Subtotal	159 (71)	198 (111)	715 (396)	30 (19)	22 (13)	203 (104)	0 (0)	0 (0)	690 (279)	2,017 (993)	60 (23)	2,077 (1,016)
Institute for Electronic Science		1								1 (0)		1 (0)
Institute for Genetic Medicine		1 (1)								1 (1)		1 (1)
Institute for Catalysis		5 (1)								5 (1)		5 (1)
Slavic-Eurasian Research Center		4 (2)								4 (2)		4 (2)
Information Initiative Center		1 (1)								1 (1)		1 (1)
Field Science Center for Northern Biosphere		1								1 (0)		1 (0)
Center for Advanced Tourism Studies		1 (1)								1 (1)		1 (1)
Institute for the Advancement of Higher Education		3 (2)								3 (2)		3 (2)
Institute for International Collaboration							54 (35)	13 (8)		67 (43)		67 (43)
Subtotal	0 (0)	17 (8)	0 (0)	0 (0)	0 (0)	0 (0)	54 (35)	13 (8)	0 (0)	84 (51)	0 (0)	84 (51)
TOTAL	159 (71)	215 (119)	715 (396)	30 (19)	22 (13)	203 (104)	54 (35)	13 (8)	690 (279)	2,101 (1,044)	60 (23)	2,161 (1,067)

## Methods of Financial Support

	Undergraduate	Graduate	Other	Total
Japanese government	48 (10)	322 (132)	38 (26)	408 (168)
Self-supported	343 (202)	1,243 (630)	44 (25)	1,630 (857)
Foreign government	13 (4)	48 (15)	2 (0)	63 (19)
Total	404 (216)	1,613 (777)	84 (51)	2,101 (1,044)
International Students (Permanent Resident in Japan)	28 (8)	32 (15)	0 (0)	60 (23)
GRAND TOTAL (All International Students)	432 (224)	1,645 (792)	84 (51)	2,161 (1,067)

Nore: Number of females indicated in red in parentheses ( ).

# International Academic Exchanges



## Inter-University Exchange Agreements

(190 Agreements, 194 Universities in 50 Countries/Regions)

Data as of May 1, 2018

Country/Region	Counterpart	Concluded	Country/Region	Counterpart	Concluded			
Bangladesh	University of Dhaka	2009.12.24 *	Oceania	New Zealand	GNS Science	2014. 2.28		
	Beijing Normal University	2010. 1.20 *			University of Auckland	2003. 7.25 *		
	Chinese University of Hong Kong	2011. 9.30 *			University of Otago	2017. 5.18 *		
	City University of Hong Kong	2014. 7.16 *			Ghent University	2013. 6.13 *		
	Dalian University of Technology	2010. 1.20 *			Aarhus University	2014. 2.27 *		
	Fudan University	2004. 8. 3 *			University of Tartu	2008.10.28 *		
	Huazhong University of Science and Technology	2012.12.27 *			Aalto University	2013. 7. 5 *		
	Hunan University	2013.10.10 *			University of Eastern Finland	2015. 2. 2 *		
	Jilin University	2004. 9.22 *			University of Helsinki	2011. 3.11 *		
	Lanzhou University	2010. 4. 9 *			University of Lapland	2011. 6. 8 *		
China	Nanjing University	2006. 5.11 *	Finland	University of Oulu	2001.12.11 *			
	Nankai University	2006. 5.11 *		University of Turku	2014. 5.21 *			
	Northeast Normal University	2009. 5. 8 *		Aix-Marseille Université	2016.12. 1			
	Northeastern University	2018. 4.25 *		École Nationale Supérieure de Mécanique et d'Aérotechnique	2013. 3.25 *			
	Northwest Agriculture and Forestry University	2011.10.13 *		École Polytechnique	2008. 6.29			
	Ocean University of China	2011. 2. 3 *		École Supérieure de Physique et de Chimie Industrielles de Paris	2009. 3.31 *			
	Peking University	2003. 2.19 *		For the Consortium of Universities of Grenoble: Université Grenoble Alpes, Institut National Polytechnique de Grenoble, Institut d'Etudes Politiques de Grenoble, Université de Savoie	2000.10.10 *			
	Renmin University of China	2015.12.29 *		Institut d'Etudes Politiques de Paris	2007. 5.18 *			
	Shanghai Jiao Tong University	2011.10.19 *		Rennes Institute of Political Studies	2002. 9. 4 *			
	Shanghai Ocean University	2010.12. 1 *		Université de Strasbourg	2000.10.10 *			
	Sichuan University	2009.10.15 *	Germany	Ludwig-Maximilians-Universität München	1983. 1.31			
	Southeast University	2010.10.29 *		Technische Universität München	2010. 7. 6 *			
	Tsinghua University	2008. 6.30 *		Universität Bayreuth	2016.11.10 *			
	University of Chinese Academy of Sciences	2017.12.12 *		Universität Heidelberg	2014. 4.23 *			
	University of Science and Technology Beijing	1986.12.26 *		University of Bremen	2010. 2.11 *			
	Wuhan University	2009.11.30 *		Hungary	Budapest University of Technology and Economics	2004.11. 4 *		
	Xi'an Jiaotong University	2010.11.25 *		Ireland	University College Dublin	2014.11. 5		
	Zhejiang University	2002. 1.20 *		Politecnico di Torino	2008. 7. 1 *			
		Indian Institute of Technology, Bombay		2018. 1.15 *	Europe	Italy	Università Ca' Foscari Venezia	2016.11.10 *
		Indian Institute of Technology, Hyderabad		2018. 4. 2 *		University of Milano-Bicocca	2015.12. 4 *	
Indian Institute of Technology, Madras		2018. 3.26 *	Kazakhstan	Al-Farabi Kazakh National University		2011. 8. 1 *		
University of Delhi		2010. 2.26 *	Latvia	University of Latvia		2015. 2.24 *		
University of Mysore		2015. 1.29 *	Lithuania	Vilnius University		2014.12. 9 *		
Bogor Agricultural University		2009. 7.29 *	Luxembourg	University of Luxembourg		2015.10. 1 *		
Institut Teknologi Bandung		2014. 3.20 *	Netherlands	Vrije Universiteit Amsterdam		2016. 1.18 *		
Universitas Gadjah Mada		2010. 7.23 *	Norway	University of Bergen		2013.10.10 *		
University of Palangka Raya		2006. 8.26 *	Poland	AGH University of Science and Technology		2010. 7. 6 *		
Chonbuk National University		2000. 2. 9 *		University of Warsaw		2015. 3.13 *		
Chungbuk National University	2007.12. 6 *	Warsaw University of Technology		2014. 8. 8 *				
Chungnam National University	2001. 7. 9 *	University of Algarve		2016.11.21 *				
Dong-eui University	2009. 4.23 *	Romania		University of Bucharest	2014. 4.23 *			
Hankyong National University	2009. 2.16 *	Russia		Far Eastern Branch of the Russian Academy of Sciences	2009. 7.23			
Hanyang University	2012. 7.10 *			Far Eastern Federal University	2007.11.12			
Incheon National University	2012. 4.16 *			Irkutsk State University	2010. 3.30 *			
Kangwon National University	2003. 6.13 *			Lomonosov Moscow State University	2001.10.10			
Kongju National University	2011. 8. 2 *			North-Eastern Federal University	2012. 4. 2 *			
Korea Advanced Institute of Science and Technology	2016. 4.18 *		Pacific National University	2014.12.25 *				
Korea Maritime University	2010. 6. 3 *		Saint Petersburg State University	2013. 4.18				
Korea University	2010.10.15 *		Sakhalin State University	2007.10.23 *				
	Pukyong National University	2000.10.25 *	Serbia	University of Belgrade	2011. 5.10 *			
	Seoul National University	1997.10. 1 *		University of Barcelona	2014.11. 5 *			
	Sungkyunkwan University	2012.12.27 *		University of Lleida	2015. 3.13 *			
	University of Seoul	2013. 9.23 *		Sweden	KTH Royal Institute of Technology	2010. 1.20 *		
	Yeungnam University	2000. 8. 4 *		Umeå University	2013. 8.20 *			
	Yonsei University	2010.12. 6 *	Switzerland	Swiss Federal Institute of Technology Zurich (ETH Zurich)	2007. 6.13 *			
	Universiti Malaysia Sabah	2016. 4.12 *		University of Geneva	2005. 6. 7 *			
	Universiti Sains Malaysia	2010. 6. 7 *		Newcastle University	2013. 3. 1 *			
	Mongolian University of Life Sciences	2009. 1.26 *		University of Aberdeen	2014. 5.21 *			
	National University of Mongolia	2011.12.22 *		University of East Anglia	2013. 6.26 *			
	Patheon University	2015. 6.29 *	U.K.	University of Edinburgh	2011. 2.23 *			
	Tribhuvan University	2010.10.24 *		University of Sheffield	2010.10. 5 *			
	De La Salle University	2009. 1.11 *		University of Warwick	2000. 1. 5 *			
	University of the Philippines	2014. 7.16 *		Uzbekistan	University of World Economy and Diplomacy	2015.10. 2 *		
	Singapore Management University	2018. 2.21 *		Canada	Université de Montréal	2015. 6.29 *		
	University of Peradeniya	2006.11.14 *	University of Alberta		1997. 8.13 *			
	Academia Sinica	2008. 9.11 *	University of British Columbia		2008. 6.29 *			
	National Cheng Kung University	2013. 1.23 *	Colorado State University		2017. 3.22			
	National Chengchi University	2014. 6.19 *	Cornell University		1982. 6.16			
		National Chiao Tung University	2013. 3.22 *	North America	Ohio State University	1998. 9. 1 *		
National Chung Cheng University		2009.11. 4 *	Oregon State University		2016.10. 3			
National Chung Hsing University		2012. 3.14 *	Portland State University		1972.12.19 *			
National Dong Hwa University		2017. 6. 7 *	San Diego State University		2015.10.15 *			
National Taiwan Normal University		2013. 7. 8 *	University of Alaska		1986.12.20 *			
National Taiwan Ocean University		2014. 4.23 *	University of California, Davis		2016. 7.19			
National Taiwan University		2005. 3. 3 *	University of California, Los Angeles		2008. 6.29			
National Tsing Hua University		2012. 8.17 *	University of Hawai'i at Hilo		2003. 6.30 *			
Taipei Medical University		2015. 8.28 *	University of Hawai'i at Mānoa		2003. 6.30 *			
TamKang University		2010.11.29 *	University of Massachusetts		1976. 9.14 *			
	Asian Institute of Technology	2008.11. 4 *	University of Massachusetts Boston	2015. 6.25 *				
	Chulalongkorn University	2009. 7. 3 *	University of Oklahoma	2010. 3.25 *				
	Kasetsart University	2009. 1. 6 *	University of Oregon	2006. 8.17 *				
	King Mongkut's University of Technology Thonburi	2013.12.24 *	University of Washington	2016.11.16 *				
	King Mongkut's Institute of Technology Ladkrabang	2014. 5.30 *	University of Wisconsin-Madison	1987. 4.21 *				
	Mahidol University	2008.11.26 *	Universidade de São Paulo	2009. 4. 1 *				
	Thammasat University	2014. 1.30 *	Universidade Federal do Rio Grande do Sul	2013.11. 8				
	Can Tho University	2013. 3. 1 *	Saudi Arabia	2010. 7. 8 *				
	Vietnam National University Ho Chi Minh City	2010. 2.23 *	United Arab Emirates University	2017. 7.19 *				
	Vietnam National University Ho Chi Minh City University of Technology	2013. 3. 1 *	University of Nigeria, Ebonyi State University	2009. 1.30 *				
	VNU University of Science	2013. 3. 1 *	Africa	North-West University	2014. 2. 5 *			
	Australian National University	2012. 6.14 *		University of Johannesburg	2008. 6.29 *			
	Murdoch University	2014. 1.30 *		University of Pretoria	2016. 8.29 *			
	University of Melbourne	2018. 3. 6 *		Copperbelt University	2013. 2. 6 *			
	University of New South Wales	2012.11. 5 *		University of Zambia	2011. 3.18 *			
		University of Sydney	2013. 4.30 *					
		University of Tasmania	2009. 1. 9 *					
		University of the Sunshine Coast	2013. 8.19 *					

\* indicates an Academic Exchange Agreement and Memorandum of Understanding on Student Exchange.



# Memoranda Based on Inter-University Agreements and Departmental Exchange Agreements

(445 Memoranda and Agreements in 58 Countries/Regions)

A=Academic exchange, S=Student exchange, D=Double degree program, C=Cotutelle program, I=Internship program, U=Shared use, J=Joint seminar, E=Joint education, L=Library exchange

○ indicates "Memorandum Based on Inter-University Agreement"

Date as of May 1, 2018

Country/Region	Counterpart	Graduate School/Faculty/Institute/Dept., etc.	Hokkaido University	Content	Concluded
Bangladesh	Jahangirnagar University	Faculty of Mathematical and Physical Sciences	Faculty of Environmental Earth Science	A	2012. 1.26
	Sapporo Dental College & Hospital, University of Dhaka		Faculty of Dental Medicine, Graduate School of Dental Medicine	A	2018. 2.27
Cambodia	Fisheries Administration		Faculty of Fisheries Sciences	A	2017. 3.10
	Institute of Technology of Cambodia		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S, I	2016.10.21
	Royal University of Agriculture		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2016. 7.18
	Beijing Forestry University		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2013. 6. 5
	Beijing Jiaotong University	School of Civil Engineering	Faculty of Engineering, Graduate School of Engineering	A, I	2017. 8.28
	Beijing Jiaotong University	School of Civil Engineering	Graduate School of Engineering	S	2017. 8.28
	Beijing Normal University	Faculty of Education	Faculty of Education	A	2014.12.26 ○
	Changchun University of Science and Technology		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S	2017.10.25
	Changchun University of Science and Technology	School of Law	Graduate School of Law, School of Law	A, S	2016. 5. 4
	China Agricultural University	College of Information and Electrical Engineering	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2016. 4.11
	China Medical University	College of Stomatology	Graduate School of Dental Medicine	A	2001. 1.29
	China University of Petroleum	School of Chemical Engineering	Institute for Catalysis	A	2001.12. 7
	Chinese Academy of Sciences	Northeast Institute of Geography and Agroecology	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2012. 7. 3
	Chinese Academy of Sciences	State Key Laboratory of Catalysis, Dalian Institute of Chemical Physics	Institute for Catalysis	A	2007.10.10
	Chinese Academy of Social Sciences	Institute of East European, Russian and Central Asian Studies	Slavic-Eurasian Research Center	A	1994. 9.13
	Chinese Academy of Social Sciences	Institute of Journalism and Communication	Research Faculty of Media and Communication, Graduate School of International Media, Communication, and Tourism Studies	A, S	2009. 2.19
	Chinese University of Hong Kong	Faculty of Medicine	Graduate School of Medicine, School of Medicine	S	2016.11. 1 ○
	Chongqing University	Faculty of Engineering, Faculty of the Built Environment	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S	2014. 3. 7
	City University of Hong Kong	College of Science and Engineering	Research Institute for Electronic Science	A	2015.12.10 ○
	Dalian Ocean University		Graduate School of Fisheries Sciences, Faculty of Fisheries Sciences, School of Fisheries Sciences	A, S	2000. 9.15
	East China Normal University	Department of Chemistry	Institute for Catalysis	A	2005. 3.18
	East China Normal University	Faculty of Earth Sciences	Faculty of Environmental Earth Science, Graduate School of Environmental Science	A, S	2017.10.23
	East China University of Science and Technology	School of Law	Graduate School of Law, School of Law	A, S	2008. 7. 3
	Forestry Research Science Institute of Heilongjiang Province		Field Science Center for Northern Biosphere	A	2011.10.19
	Fudan University	Institute of Mathematics	Graduate School of Science	A	2004. 1. 1
	Fujian Academy of Agricultural Sciences		Research Faculty of Agriculture	A	2012.11.13
	Harbin Engineering University	Engineering Faculty	Faculty of Engineering, Graduate School of Engineering, Graduate School of Chemical Sciences and Engineering	A, S	2008. 8.18
	Harbin Institute of Technology		Faculty of Engineering, Graduate School of Engineering	A, S	2009. 8.11
	Harbin Medical University		School of Medicine	A	1985. 2.26
	Harbin Medical University	No. 4 Clinical Medicine College	Graduate School of Dental Medicine	A	2005. 9.21
	Harbin Medical University	School of Stomatology	Graduate School of Dental Medicine	A	2000. 6. 5
	Heilongjiang Provincial Academy of Social Sciences		Slavic-Eurasian Research Center	A	2010. 6.14
	Hong Kong University of Science and Technology	School of Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, I	2018. 1. 2
	Hong Kong University of Science and Technology	School of Science	Graduate School of Environmental Science, Faculty of Environmental Earth Science	A, S	2015.12.28
	Huazhong Agricultural University		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2015. 9.22
	Huazhong Agricultural University	College of Fisheries	Faculty of Fisheries Sciences, Graduate School of Fisheries Sciences, School of Fisheries Sciences	A, S	2017. 8.21
	Inner Mongolia Agricultural University	College of Agricultural	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2014. 1. 6
	Jilin University	Law School	Graduate School of Law	A, S	1998.11.10
	Jilin University	College of Electronic Science and Engineering			
	Harbin Institute of Technology	Nanotechnology Innovation Center for Environment and Ecosystem	Research Institute for Electronic Science	A	2014. 3.21
	National Center for Nanoscience and Technology	Laboratory for Nanodevice			
	Nanjing Agricultural University		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2014.12.30
	Nanjing Normal University	School of Law	Graduate School of Law, School of Law	A, S	2009. 5.15
	Nanjing University	School of Chemistry and Chemical Engineering	Graduate School of Chemical Sciences and Engineering	D	2017. 2.27 ○
	Nanjing University of Science and Technology	School of Foreign Studies	Faculty of Letters, Graduate School of Letters	A, S	2017.12.19
	Northeast Agricultural College		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	1986. 6. 2
	Northeast Forestry University		Research Faculty of Agriculture	A	1986.12.31
	Northeast Normal University	School of Mathematics and Statistics	Graduate School of Science	D	2011. 2.20 ○
	Northeastern University		Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S	2011. 3. 9
	Peking Union Medical College		School of Medicine	A	1994. 7. 4
	Peking University	University Library	Hokkaido University Library	U	2005. 4. 1 ○
	Renmin University of China	Department of Chemistry	Institute for Catalysis	A	2016.11.18 ○
	Renmin University of China	School of Education	Faculty of Education, Graduate School of Education	A, S	2013. 3.28
	Shandong University	School of Stomatology	Graduate School of Dental Medicine	A	2016. 6.13
	Shanghai Jiao Tong University	School of Engineering	Faculty of Engineering, Graduate School of Engineering	A	1992.11.23
	Shenyang Agricultural University		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	1986.11. 5
	Shenyang University of Technology		Faculty of Engineering	A	1985. 6.24
	Sichuan Agricultural University		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2012. 6.18
	South China University of Technology	College of Light Industry and Food Sciences	Faculty of Advanced Life Science, Graduate School of Life Science	A	2012.12.10
	Southeast University	Department of Mathematics	Faculty of Science	A	2010. 8.15 ○
	Southeast University	Department of Mathematics	Graduate School of Science	D	2011. 3. 9 ○
	Southwest University	College of Resources and Environment	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2013.12.16
	Southwest University of Political Science and Law		Graduate School of Law, School of Law	A, S	2016. 9. 7
	Tsinghua University	Department of Material Science and Engineering, Department of Engineering Physics, Department of Chemical Engineering	School of Engineering, Graduate School of Engineering, Graduate School of Chemical Sciences and Engineering	A	2012. 3.20 ○
	University of Hong Kong	Faculty of Arts	Faculty of Letters, Graduate School of Letters	A, S	2016.12.19
	University of Hong Kong	Faculty of Dentistry	Faculty of Dental Medicine, Graduate School of Dental Medicine	A	2017. 5.18
	University of Hong Kong	Li Ka Shing Faculty of Medicine	Graduate School of Medicine, School of Medicine	A, S	2008. 1.30
	University of Science and Technology Beijing		Faculty of Engineering, Graduate School of Engineering	A	2005.11.24 ○
	Wuhan University of Technology	School of Mechanical and Electrical Engineering School of Civil Engineering and Architecture	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S	2014. 3.28
	Xiamen University	Faculty of Earth Science and Technology	Graduate School of Environmental Science	C	2016. 6.23 ○
	Xiamen University	State Key Laboratory of Physical Chemistry of Solid Surfaces	Institute for Catalysis	A	2007.10. 9
	Xi'an Jiaotong University	School of Electronic and Information Engineering	Research Institute for Electronic Science	A	2015. 6.25 ○
	Xi'an Jiaotong University	School of Materials Science and Engineering	Graduate School of Engineering	D	2017. 9.12 ○
	Xi'an Jiaotong University	School of Science	Graduate School of Engineering, School of Engineering	S	2015. 6.30 ○
	Xi'an Jiaotong University	School of Science	School of Science	S	2015.10.15 ○
	Xi'an University of Architecture and Technology		Graduate School of Engineering	A, S	2010. 6.12
	Xi'an University of Technology	School of Materials Science and Engineering	Research Institute for Electronic Science	A	2015. 6.25
	Yunnan Agricultural University		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2012. 7.26
	Zhejiang University	School of Mathematical Sciences	Graduate School of Science	D	2018. 1.24 ○
	Indian Institute of Science Education and Research, Bhopal		Institute for Genetic Medicine	A	2016. 3.29
	Indian Institute of Science Education and Research, Pune		Faculty of Science, Graduate School of Science, School of Science, Faculty of Advanced Life Science, Graduate School of Life Science, Graduate School of Chemical Sciences and Engineering	A, S	2016. 2.10
	Indian Institute of Technology Guwahati	Department of Biosciences and Bioengineering	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2015. 4.28
	Indian Institute of Technology Hyderabad		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S, I	2016.12. 2
	Indian Institute of Technology Madras		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S, I	2017. 1.27
	Bogor Agricultural University	Faculty of Veterinary Medicine	Research Center for Zoonosis Control	A	2010.10.14 ○
	Diponegoro University Faculty of Medicine Dr. Kariadi Hospital		Faculty of Health Sciences, Graduate School of Health Sciences	A, S	2012.12. 4
	Indonesia International Institute for Life Sciences (IILS)	Life Science School	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2017. 7.19
	Indonesian Institute of Sciences	Research Center for Biology	Hokkaido University Museum	A	2011. 2.25
	Institute of Technology Bandung	Faculty of Civil Engineering and Planning	Faculty of Engineering, Graduate School of Engineering	A, S	2000. 8.11
	Islamic University of Indonesia	Faculty of Civil Engineering and Planning	Faculty of Environmental Earth Science	A	2008.12.11
	Islamic University of Indonesia	Faculty of Mathematics and Natural Sciences	Faculty of Environmental Earth Science, Graduate School of Environmental Science	A, S	2018. 2.27
	Padjadjaran University	Faculty of Geology	Hokkaido University Museum	A	2011. 2.24
	Sriwijaya University	Faculty of Agriculture	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2010. 9.23
	Swiss German University		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2018. 3.13
	Chonbuk National University	Korea Zoonosis Research Institute	Research Center for Zoonosis Control	A	2017. 1.11 ○
	Chonbuk National University	School of Dentistry	Graduate School of Dental Medicine	A	1990.11.22
	Chonnam National University	College of Agriculture and Life Sciences	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2002. 1.24
	Chonnam National University	College of Fisheries and Ocean Science	Graduate School of Fisheries Sciences, Faculty of Fisheries Sciences, School of Fisheries Sciences	A, S	2015.10. 7
	Chung-ang University	Department of Sociology	Graduate School of Public Policy	A	2015.10. 7
	Chungbuk National University	College of Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S	2007.12. 6 ○
	Chungnam National University	College of Pharmacy	Faculty of Pharmaceutical Sciences, School of Pharmaceutical Sciences and Pharmacy	A	2016. 2. 2
	Dong-Eui University	College of Engineering	Faculty of Engineering, Graduate School of Engineering	A	2014.12.10 ○
	Gachon University	College of Bionano Technology	Faculty of Pharmaceutical Sciences, School of Pharmaceutical Sciences and Pharmacy, Graduate School of Life Science	A, S	2017.11.28
	Gangneung-Wonju National University	College of Dentistry	Graduate School of Dental Medicine	A	2015. 4.20
	Gangneung-Wonju National University	College of Life Science	Graduate School of Fisheries Sciences, Faculty of Fisheries Sciences, School of Fisheries Sciences	A, S	2007. 7. 1
	Geological Museum of the Korea Institute of Geoscience and Mineral Resources		Hokkaido University Museum	A	2013. 3.20
	Gyeongsang National University	College of Marine Science	Graduate School of Fisheries Sciences, Faculty of Fisheries Sciences, School of Fisheries Sciences	A, S	2003.12.15
	Gyeongsang National University	School of Medicine, College of Medicine	Graduate School of Medicine, School of Medicine	A, S	2015. 7. 6
	Hansung University	College of Arts	Information Initiative Center	A	2011. 7.29
	Hamyang University	Faculty of Engineering Science	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S	2011. 9.19
	Jeju National University	Faculty of Ocean Sciences	Graduate School of Fisheries Sciences, Faculty of Fisheries Sciences, School of Fisheries Sciences	A, S	2018. 2.27
	Jeju National University	College of Social Science	Graduate School of Law, School of Law	A	2018. 1.18
	Kongju National University	College of Education	Graduate School of Education	S	2012. 2. 7 ○
	Korea Advanced Institute of Science and Technology	College of Natural Sciences	Faculty of Science, Graduate School of Science, School of Science	A, S	2015. 3.16
	Korea University	College of Education	School of Education	A	2011.10.31 ○
	Korea University	College of Education, Graduate School of Education	Information Initiative Center	A	2009. 7.23
	Korea University				

Country/Region	Counterpart	Graduate School/Faculty/Institute/Dept., etc.	Hokkaido University	Content	Concluded
Korea	Kunsan National University	College of Ocean Science and Technology	Graduate School of Fisheries Sciences, Faculty of Fisheries Sciences, School of Fisheries Sciences	A, S	2005. 8.29
	Kyung Hee University	College of Life Sciences	Field Science Center for Northern Biosphere	A	2004. 2.25
	Kyung Hee University	Kyung School	Graduate School of Law	A	2011. 3.29
	Kyungpook National University	College of Veterinary Medicine	Graduate School of Veterinary Medicine, School of Veterinary Medicine	A	2000.12.19
	Kyungpook National University	School of Medicine	Graduate School of Medicine, School of Medicine	A, S	2016. 9.27
	National Institute of Biological Resources		Hokkaido University Museum	A	2012. 2. 9
	Pohang University of Science and Technology		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S	2016. 6. 8
	Pukyong National University	College of Fisheries Science	Graduate School of Fisheries Sciences, School of Fisheries Sciences	S	2011.12.26
	Pusan National University	College of Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S	2016. 8. 4
	Pusan National University	College of Natural Science	Faculty of Science, Graduate School of Science, School of Science, Faculty of Advanced Life Science, Graduate School of Life Science, Graduate School of Chemical Sciences and Engineering	A, S	2016. 6.15
	Seoul National University	BK21Plus Center for Healthy Environment Education and Research School of Public Health	Center for Environmental and Health Sciences	A	2016. 6.29
	Seoul National University	Center for Space-Time Molecular Dynamics	Institute of Low Temperature Science	A	2009. 6.30
	Seoul National University	College of Education	Faculty of Education	A	2014. 7.14
	Seoul National University	College of Engineering	Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology	S	2011. 1.17
	Seoul National University	College of Engineering	Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology	I	2011. 1.17
	Seoul National University	College of Engineering	Graduate School of Engineering, Graduate School of Information Science and Technology	D	2011. 7.31
	Seoul National University	College of Pharmacy	Faculty of Pharmaceutical Sciences, School of Pharmaceutical Sciences and Pharmacy	A, S	2015. 7.17
	Seoul Women's University	College of Natural Sciences	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2010. 6.11
	University of Incheon	College of Engineering College of Urban Sciences	Faculty of Engineering, Graduate School of Engineering	A	2011. 5.26
	Yeungnam University	College of Commerce and Economics	Graduate School of Economics and Business Administration	A	2001. 9.27
	Yonsei University	College of Business and Economics	Graduate School of Economics and Business Administration	J	2010.11.22
	International Islamic University Malaysia	Faculty of Engineering	Faculty of Engineering, Graduate School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S	2012.11.12
	Management & Science University	School of Graduate Studies, School of Pharmacy	Faculty of Pharmaceutical Sciences, School of Pharmaceutical Sciences and Pharmacy, Graduate School of Life Science	A, S	2017.11. 8
	Tropical Peat Research Laboratory Unit		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A	2016. 3. 8
	Universiti Malaysia Sabah	Institute for Tropical Biology and Conservation	Faculty of Environmental Earth Science, Graduate School of Environmental Science	A, S	2014. 2. 5
	Universiti Malaysia Terengganu	School of Marine Science and Environment	Faculty of Environmental Earth Science, Graduate School of Environmental Science	A, S	2014. 9.29
	Universiti Putra Malaysia		Faculty of Engineering, Graduate School of Engineering	A, S, I	2016. 7. 9
	Universiti Sains Malaysia	School of Materials and Mineral Resources Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering	I	2014.12.30
	University of Malaya	Faculty of Medicine	Faculty of Medicine, Graduate School of Medicine, School of Medicine	A, S	2017. 8.29
Malaysia	Institute of Meteorology and Hydrology, Ministry of Nature and Environment		Faculty of Environmental Earth Science, Research Faculty of Agriculture	A	2009. 2.12
	Mongolian Academy of Sciences	Institute of Geography	Faculty of Environmental Earth Science, Research Faculty of Agriculture	A	2009. 2.18
	Mongolian Academy of Sciences	Palaeontological Centre	Hokkaido University Museum	A	2011. 8.15
	Mongolian Academy of Sciences	Institute of Veterinary Medicine	Graduate School of Veterinary Medicine	A	2013. 5. 7
	Mongolian University of Life Sciences	School of Mechanical Engineering and Transportation, School of Applied Sciences, School of Civil Engineering and Architecture, School of Industrial Technology, School of Power Engineering, School of Geology and Mining Engineering, School of Information and Telecommunication Technology	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S, I	2017. 1. 9
	Mongolian University of Science and Technology				
	National Center for Zoonotic Diseases, Ministry of Health		Graduate School of Veterinary Medicine	A	2014. 1.17
	National University of Mongolia	Nuclear Research Center	Faculty of Science	A	2010. 9.21
	National University of Mongolia	School of Art and Sciences, School of Applied Sciences and Engineering	Faculty of Environmental Earth Science, Research Faculty of Agriculture	A	2009. 2.18
	Ministry of Health	Department of Medical Research	Research Center for Zoonosis Control	A	2013. 6.10
Mongolia	University of Veterinary Science		Graduate School of Veterinary Medicine	A	2013.10. 7
	Kathmandu University	Faculty of Dentistry, School of Medical Sciences	Graduate School of Dental Medicine	S	2017. 7.10
Nepal	Kathmandu University	School of Medical Sciences, Faculty of Dentistry	Graduate School of Dental Medicine	A	2017. 2. 5
	National Trust for Nature Conservation Nepal Anti-Tuberculosis Association/German-Nepal Anti-Tuberculosis Project		Graduate School of Veterinary Medicine, Research Center for Zoonosis Control	A	2016. 4.11
Philippines	Central Mindanao University	College of Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology	A, S	2016. 9.20
	International Rice Research Institute		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A	2015. 3.10
	Philippine Carabao Center		Research Center for Zoonosis Control	A	2009.12. 5
	Philippine Carabao Center		Graduate School of Veterinary Medicine	A	2015. 9.29
Singapore	University of the Philippines Diliman	College of Engineering	Graduate School of Information Science and Technology	A, S	2010. 4.28
	University of the Philippines Los Baños		Graduate School of Agriculture	C	2017. 8.10
	Nanyang Technological University	Lee Kong Chian School of Medicine	Graduate School of Medicine, School of Medicine	A, S	2016. 9.15
	National University of Singapore	Faculty of Arts and Social Sciences	Graduate School of Letters	A, S	2006. 6. 8
Sri Lanka	National University of Singapore	Faculty of Science	Faculty of Fisheries Sciences	A	2014. 3.24
	National University of Singapore	Faculty of Science	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A	2018. 4. 1
	National University of Singapore	Yong Loo Lin School of Medicine	School of Medicine	S	2015. 5.22
	University of Moratuwa		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S	2017. 6. 6
Taiwan	Academia Sinica	Institute of Physics	Research Institute for Electronic Science	A	2015. 3.23
	Academia Sinica	Institute of Sociology	Graduate School of Letters	A	2009. 2.18
	Academia Sinica	Research Center for Applied Sciences	Research Institute for Electronic Science	A	2014.12.22
	China Medical University	School of Medicine	Graduate School of Medicine, School of Medicine	A, S	2016. 9.26
	Fu Jen Catholic University	College of Foreign Languages	Graduate School of Letters	A	2014. 2.25
	Fu Jen Catholic University	College of Foreign Languages	Hokkaido University Hospital	A	2015.10.31
	Fu Jen Catholic University	Hospital	Hokkaido University Hospital	A	2017. 9.30
	Judges Academy Taiwan		Graduate School of Law	A	2014. 9.26
	Kaohsiung Medical University	College of Health Sciences	Faculty of Health Sciences, Graduate School of Health Sciences	A, S	2015. 6.18
	National Central University	College of Engineering, College of Science	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Faculty of Science, Graduate School of Science, School of Science, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S, I	2018. 2. 5
	National Changhua University of Education	College of Social Sciences and Physical Education	Graduate School of Public Policy	A, S	2015.11. 5
	National Cheng Kung University	College of Science	Faculty of Science	A	2011.10. 4
	National Cheng Kung University	College of Science	Graduate School of Science	D	2017. 7.24
	National Chengchi University	Center for Aboriginal Studies	Center for Ainu & Indigenous Studies	A	2007.10.18
	National Chengchi University	College of Law, College of Social Sciences, College of International Affairs	Graduate School of Law, School of Law, Graduate School of Public Policy, Faculty of Public Policy	A, S	2015. 7.28
	National Chengchi University	College of Liberal Arts	Graduate School of Letters	A	2014. 3.17
Thailand	National Chiao Tung University	College of Science	Research Institute for Electronic Science	A	2011. 1.24
	National Chung Hsing University	College of Veterinary Medicine	Research Center for Zoonosis Control	A	2014. 9.29
	National Dong Hwa University	College of Marine Sciences	Hokkaido University Museum	A	2014. 7.29
	National Museum of Marine Biology & Aquarium		Hokkaido University Museum	A	2014. 7.29
	National Quemoy University	College of Social Sciences	Faculty of Public Policy	A	2015. 3.11
	National Taipei University	Department of Public Administration and Policy	Faculty of Public Policy	A	2011. 9.27
	National Taipei University of Technology	College of Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Faculty of Science, School of Science, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S, I	2017. 7.31
	National Taiwan Normal University	Institute of Optoelectronics Science and Technology	Research Institute for Electronic Science	A	2008. 1.28
	National Taiwan Normal University	Science Education Center	Faculty of Education	A	2012. 3. 1
	National Taiwan Ocean University	College of Life Sciences	Faculty of Fisheries Sciences, Graduate School of Fisheries Sciences, School of Fisheries Sciences	A, S	2008. 8.20
	National Taiwan University	College of Engineering	Graduate School of Chemical Sciences and Engineering, Graduate School of Environmental Science	S	2014. 3. 6
	National Taiwan University	College of Engineering	Graduate School of Chemical Sciences and Engineering	D	2016.10.20
	National Taiwan University	College of Engineering	Graduate School of Chemical Sciences and Engineering	C	2016.10.20
	National Taiwan University	College of Law	Graduate School of Law, School of Law	A, S	2000.10.20
	National Taiwan University	College of Medicine	Graduate School of Medicine, School of Medicine	A, S	2016. 9.12
	National Taiwan University	College of Social Sciences	Graduate School of Law, School of Law	A, S	2000. 1.28
Vietnam	National Taiwan University	College of Social Sciences	Graduate School of Economics and Business Administration, School of Economics and Business Administration	A, S	2014.12.22
	National Taiwan University	National Taiwan University Hospital	Hokkaido University Hospital	A	2014. 2.12
	National University of Kaohsiung	College of Humanities and Social Sciences	Graduate School of Letters	A, S	2016. 3.31
	National University of Kaohsiung	College of Law	Graduate School of Law	A	2008. 3.11
	National Yang-Ming University	School of Medicine	Graduate School of Medicine, School of Medicine	A, S	2017. 3.15
	National Yunlin University of Science and Technology	College of Humanities and Applied Science	Graduate School of Letters	A, S	2017. 1.25
	Taipei Medical University	College of Medicine, College of Nursing, College of Public Health and Nutrition, College of Medical Science and Technology	Graduate School of Medicine, School of Medicine, Faculty of Health Sciences, Graduate School of Health Sciences	A, S	2012.12.21
	Taipei Medical University	College of Pharmacy	Faculty of Pharmaceutical Sciences, School of Pharmaceutical Sciences and Pharmacy	A, S	2014.11.27
	Taipei Medical University	Shuang Ho Hospital	Hokkaido University Hospital	A	2014. 7.14
	Agricultural Research Development Agency		Research Faculty of Agriculture, Graduate School of Agriculture	A	2009. 3.24
	Asian Institute of Technology	School of Engineering and Technology	Graduate School of Engineering	D	2011. 3.17
	Asian Institute of Technology	School of Environment, Resources and Development	Faculty of Fisheries Sciences	E	2011. 6.29
	Chulalongkorn University	Faculty of Education	Faculty of Education	A	2014. 5.12
	Chulalongkorn University	Faculty of Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	I	2011. 9. 5
	Chulalongkorn University	Faculty of Medicine	Faculty of Health Sciences, Graduate School of Health Sciences	A, S	2015. 6. 3
	Chulalongkorn University	Faculty of Medicine	Hokkaido University Hospital	A	2017. 10. 30
Thailand	Department of Fisheries		Faculty of Fisheries Sciences	A	2016. 4. 6
	Kasetsart University	Faculty of Agriculture	Graduate School of Agriculture	C	2018. 2.27
	Kasetsart University	Faculty of Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	I	2014. 2.21
	Mahidol University	Faculty of Medicine Siriraj Hospital	Research Center for Zoonosis Control	A	2012. 2.22
	Mahidol University	Faculty of Public Health	Research Center for Zoonosis Control	A	2008.11.26
	Mahidol University	Faculty of Veterinary Science	Research Center for Zoonosis Control	A	2012. 2.02
	National Science Museum		Hokkaido University Museum	A	2012. 9.19
	National Telecommunications Commission		Graduate School of Information Science and Technology	A	2007. 7. 1
	Rajamangala University of Technology, Thanyaburi	Faculty of Science and Technology	Faculty of Science, Graduate School of Science, School of Science, Faculty of Advanced Life Science, Graduate School of Life Science, Graduate School of Chemical Sciences and Engineering	A, S	2017. 9.26
	Southeast Asian Fisheries Development Center		Faculty of Fisheries Sciences, Graduate School of Fisheries Sciences, School of Fisheries Sciences	A	2006. 2.18
	Thammasat University	Faculty of Public Health	Research Center for Zoonosis Control	A	2015. 1.20
	Thammasat University	Sirindhorn International Institute of Technology	Faculty of Engineering, Graduate School of Engineering	A, S	2007. 5.15
	Vidyasirimedhi Institute of Science and Technology		Institute for Catalysis	A	2017. 2.27
	Walailak University		Faculty of Fisheries Sciences	A	2009.12.12
	Can Tho University	College of Aquaculture and Fisheries	Faculty of Fisheries Sciences	A, S	2016. 6. 2
	Hanoi University of Mining and Geology		Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S	2015. 3.19

Country/Region	Counterpart	Graduate School/Faculty/Institute/Dept., etc.	Hokkaido University	Content	Concluded	
Asia	Vietnam	Ho Chi Minh City University of Technology	Faculty of Geology and Petroleum Engineering, Faculty of Civil Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	I 2015. 4.28 ○	
		Institute of Mathematics, Vietnam Academy of Science and Technology		Faculty of Science, Graduate School of Science	A, S, D 2015. 3.17	
		National Institute of Hygiene and Epidemiology		Research Center for Zoonosis Control	A 2014.12.25	
		Vietnam National University of Agriculture		Graduate School of Veterinary Medicine	A 2017. 2.11	
		Curtin University		Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S 2014. 8.29	
Oceania	Australia	Macquarie University	Faculty of Science and Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S 2016.11.16	
		Queensland University of Technology	Science and Engineering Faculty		A, I 2012. 8. 6	
		University of Sydney	Faculty of Agriculture and Environment	Graduate School of Agriculture	C 2016. 8.23 ○	
		University of Tasmania	Institute for Marine and Antarctic Studies	Graduate School of Environmental Science	D 2017. 2.21 ○	
		University of Technology Sydney		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology	A, S 2016. 5.25	
	New Zealand	University of Western Sydney		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A 2014.10. 7	
		Lincoln University		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S 2014. 8. 6	
	Europe	Austria	Victoria University of Wellington	School of History, Philosophy, Political Science and International Relations	Graduate School of Public Policy	A, S 2016.10. 1
			TU-Wien		Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S 2016.12.28
		Belgium	Katholieke Universiteit Leuven	Faculty of Arts	Graduate School of Law	S 2015. 7. 9
Katholieke Universiteit Leuven			Faculty of Science	Research Institute for Electronic Science	A 2013. 7.20	
Bulgaria		National Museum of Natural History, Bulgarian Academy of Sciences		Faculty of Sciences	A 2015. 9.17	
Croatia		Trakia University	Faculty of Agriculture	Faculty of Science, Graduate School of Science, School of Science	A, S 2014. 3.19	
		University of Zagreb	Faculty of Humanities and Social Sciences	Graduate School of Letters	A, S 2009. 2.18	
Czech		Charles University in Prague	First Faculty of Medicine	Graduate School of Medicine	A 2008. 9. 3	
		Czech Technical University in Prague	Faculty of Civil Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S 2015.12.21	
Denmark		University of South Bohemia	Faculty of Fisheries and Protection of Waters	Faculty of Fisheries Sciences, Graduate School of Fisheries Sciences, School of Fisheries Sciences	A, S 2010. 6.29	
		Aarhus University	Department of Dentistry	Graduate School of Dental Medicine	A 2012.11.12 ○	
		Aarhus University	Department of Dentistry, Graduate School of Health	Graduate School of Dental Medicine	D 2014. 3. 7 ○	
		Royal Danish Academy of Fine Arts	School of Architecture	Faculty of Engineering, Graduate School of Engineering	A, S 2010. 3.31	
	University of Copenhagen	Niels Bohr Institute	Institute of Low Temperature Science	A 2012. 1.25		
Finland	Tampere University of Applied Sciences		Faculty of Engineering, Graduate School of Engineering, Graduate School of Chemical Sciences and Engineering	A, S, I 2011. 1.12		
	Tampere University of Technology	Faculty of Computing and Electrical Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology	A, S 2016. 6.29		
	University of Eastern Finland	Faculty of Health Sciences	Graduate School of Medicine, School of Medicine	S 2016.12.19 ○		
	Centre National de Recherches Météorologiques		Institute of Low Temperature Science	A 2012. 3.26		
	Ecole Nationale Supérieure de Mécanique et D'Aérotechnique		Faculty of Engineering, Graduate School of Engineering	A, I 2011. 1.18		
	Ecole Normale Supérieure de Lyon		Research Institute for Electronic Science	A 2010. 3.26		
	Ecole Pratique des Hautes Etudes		Graduate School of Letters	A 2005. 6.30		
	Ecole Supérieure des Technologies Industrielles Avancées		Faculty of Engineering, Graduate School of Engineering, Graduate School of Information Science and Technology	A, S 2011.10.11		
	Musée Zoologique de la ville de Strasbourg		Hokkaido University Museum	A 2009.11.20		
	National Institute of Oriental Languages and Civilizations	Center of Russians and Eurasians Studies	Slavic-Eurasian Research Center	A 1983. 9.25		
Germany	Paul Sabatier University	Géosciences Environment Toulouse	Faculty of Science, Graduate School of Science	A, S 2016. 2. 3		
	Université Lille 1 et Ecole Centrale de Lille	Unité de Catalyse et de Chimie du Solide	Institute for Catalysis	A 2011. 1.17		
	Université Paris Diderot		Faculty of Letters, Graduate School of Letters	A 2014.12.18		
	Alfred Wegener Institute for Polar and Marine Research	Faculty of Law and Social Sciences	School of Law	A, S 1993.10.15		
	Christian-Albrechts-Universität zu Kiel	Faculty of Mathematics and Natural Sciences	Institute of Low Temperature Science	A 2009. 3. 3		
	Free University of Berlin	Faculty of Veterinary Medicine	Graduate School of Veterinary Medicine	A 2012. 7.25		
	GEOMAR Helmholtz Centre for Ocean Research Kiel		Faculty of Environmental Earth Science, Graduate School of Environmental Science	A, S 2012. 5.31		
	Ludwig-Maximilians-Universität München	Faculty of Medicine	Faculty of Medicine, Graduate School of Medicine, School of Medicine	A, S 2018. 1.30 ○		
	Ludwig-Maximilians-Universität München	Faculty of Veterinary Medicine	Graduate School of Veterinary Medicine	A, S 2011. 1.10 ○		
	Max Planck Institutes	Fritz-Haber Institute of the Max Planck Society	Institute for Catalysis	A 2005.12.26		
	Max Planck Institutes	Max-Planck Institute for Marine Microbiology	Institute of Low Temperature Science	A 2009. 3. 4		
	Max Planck Institutes	Max-Planck Institute for Terrestrial Microbiology	Institute of Low Temperature Science	A 2012. 6.19		
	Otto-von-Guericke-Universität Magdeburg	Faculty of Natural Science	Research Institute for Electronic Science	A 2010. 9.13		
	RWTH Aachen University	Faculty of Georesources and Materials Engineering	Faculty of Science	A 2017. 7.27		
	Greece	Senckenberg Forschungsinstitute und Naturmuseen		Hokkaido University Museum	A 2009.11.18	
Technische Fachhochschule Georg Agricola zu Bochum			Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S 2015. 4.30		
Technische Universität Dresden			Faculty of Science, Graduate School of Science	A 2017. 8. 1		
Technische Universität Berlin		Department of Mathematics	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S 2013.12. 3		
Universität Hamburg		School of Process Sciences School of Electrical Engineering and Computer Science School of Mechanical Engineering and Transport Systems	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S 2014. 3.21		
Universität Hamburg		Faculty of Mathematics, Informatics and Natural Sciences	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S 2018. 1.29		
University of Duisburg-Essen		Medical Faculty	Faculty of Medicine, Graduate School of Medicine, School of Medicine	A, S 2016. 1.26		
		Institute of East Asian Studies	Graduate School of Letters	A, S 2016. 1.26		
National and Kapodistrian University of Athens		School of Science	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S, I 2017. 1.31		
Iceland		University of Iceland	Faculty of Medicine	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S 2015. 6.23	
	Dublin Institute of Technology		Graduate School of Medicine, School of Medicine	A 2013. 3.23		
	University College Dublin, National University of Ireland	Center for Research in Infectious Diseases	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A 2014.12.25		
	University College Dublin, National University of Ireland	Center for Research in Infectious Diseases	Research Center for Zoonosis Control	A 2016. 6.29		
	University College Dublin, National University of Ireland	College of Social Sciences and Law	Graduate School of Law, School of Law	S 2018. 3. 7		
	Scuola Normale Superiore		Faculty of Science, Graduate School of Science	A, S 2015. 8. 4		
	Scuola Superiore Sant'Anna	Institute of Economics, Institute of Life Sciences	Faculty of Science, Graduate School of Science, School of Science, Graduate School of Life Science	A, S 2015. 8. 7		
	University of Gastronomic Science		Research Faculty of Agriculture	A 2017. 3. 7		
	University of Padua	Department of Philosophy, Sociology, Pedagogy and Applied Psychology	Faculty of Letters, Graduate School of Letters	A, S 2017. 6.19		
	University of Pisa	Department of Political Science, Law and International Studies	Graduate School of Law	A 2017.11.21		
Italy	University of Pisa	Department of Agriculture, Food and Environment	Faculty of Science, School of Science, Graduate School of Life Science	A, S 2015. 9.29		
	University of Pisa	Department of Biology	Faculty of Science, School of Science, Graduate School of Life Science	A, S 2016. 8.24		
	University of Pisa	Department of Mathematics	Faculty of Science, Graduate School of Science, School of Science	A, S 2015. 6. 9		
	University of Rome Tor Vergata	Mathematics Department, School of Mathematical, Physical and natural Sciences	Faculty of Science, Graduate School of Science	A, S 2017. 7.20		
	University of Turin	Department of Agricultural, Forest and Food Science	Faculty of Environmental Earth Science and Graduate School of Environmental Science	A, S 2017.10.26		
	University of Verona	School of Medicine and Surgery	Faculty of Medicine, Graduate School of Medicine, School of Medicine	A, S 2017.12.21		
	Kazakhstan	Al-Farabi Kazakh National University	Physico-Technical Faculty	Graduate School of Science	D 2012. 2.29 ○	
	Kazakh National Pedagogical University	Institute of Magistracy & PhD Education	Faculty of Science	A 2009.11.19		
	Lithuania	Aleksandras Stulginskis University		Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S 2015. 9.18	
	Macedonia	Macedonian Academy of Sciences and Arts		Slavic-Eurasian Research Center	A 2017. 2.13	
Netherlands	Leiden University	Research Center for Areal Linguistics "Božidar Vidoski"	Slavic-Eurasian Research Center	A 1994. 1.17		
	Telemark University College	Institute of East European Law and Russian Studies	Slavic-Eurasian Research Center	A 2017. 2.13		
	University of Oslo	Department of Environmental and Health Studies	Institute of Low Temperature Science	A 2014.12.22		
	University of Oslo	Department of Geosciences	Faculty of Environmental Earth Science, Graduate School of Environmental Science	A 2017. 6.19		
	University of Oslo	Faculty of Mathematics and Natural Science	Graduate School of Environmental Science	S 2016.12.19		
	University of Tromsø	Faculty of Mathematics and Natural Science	Faculty of Environmental Earth Science, Graduate School of Environmental Science and Institute of Low Temperature Science	A 2017. 7.13		
	University of Tromsø	Centre for Sami Studies	Center for Ainu & Indigenous Studies	A 2010. 8. 5		
	AGH University of Science and Technology		Graduate School of Engineering	D 2010. 7. 6 ○		
	AGH University of Science and Technology		Graduate School of Chemical Sciences and Engineering	D 2011.11.22 ○		
	Gdansk University of Technology		Institute for Catalysis	A 2010. 3.16		
Norway	Jagiellonian University in Krakow	Faculty of Chemistry	Institute for Catalysis	A 2016. 3.11		
	Polish Academy of Sciences	Institute of Mathematics	Graduate School of Science	A 2003. 9.26		
	Polish Academy of Sciences	Jerzy Haber Institute of Catalysis and Surface Chemistry	Institute for Catalysis	A 2010. 3.15		
	Polish Academy of Sciences in Olsztyn	Institute of Animal Reproduction and Food Research	Faculty of Fisheries Sciences	A 2016. 3. 4		
	Technical University of Lodz	Faculty of Textile Engineering	School of Science	A 1992. 3.19		
	University of Gdansk		Institute for Catalysis	A 2013. 2. 1		
	University of Gdansk		Faculty of Fisheries Sciences	A 2016. 6.29		
	University of Warmia and Mazury		Faculty of Fisheries Sciences	A 2015.11. 9		
	Warsaw School of Economics		Graduate School of Economics, School of Economics	A, S 1989. 3.14		
	West Pomeranian University of Technology	Institute of Inorganic Chemical Technology and Environmental Engineering	Institute for Catalysis	A 2010. 3.17		
Portugal	University of Algarve	Faculty of Sciences and Technology	Faculty of Science, Graduate School of Science, School of Science	A, S 2015. 3.24		
	Bauman Moscow State Technical University		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S, I 2017. 4.12		
Russia	Borekov Institute of Catalysis		Institute for Catalysis	A 2016.10.11		
	Far Eastern Branch of Russian Academy of Sciences	Far Eastern Geological Institute	Faculty of Environmental Earth Science	A 2008.11.27		
	Far Eastern Branch of Russian Academy of Sciences	Far Eastern Geological Institute	Arctic Research Center	A 2016. 7.25		
	Far Eastern Branch of Russian Academy of Sciences	Institute of Biology and Soil Science	Faculty of Science	A 2013.10.14 ○		
	Far Eastern Branch of Russian Academy of Sciences	N. A. Shilo North-East Interdisciplinary Scientific Research Institute	Hokkaido University Museum	A 2010. 8. 1 ○		
	Far Eastern Branch of Russian Academy of Sciences	N. A. Shilo North-East Interdisciplinary Scientific Research Institute	Graduate School of Letters	A 2015. 7.24 ○		
	Far Eastern Branch of Russian Academy of Sciences	Pacific Geographical Institute	Institute of Low Temperature Science	A 2014. 3. 7 ○		
	Far Eastern Regional Hydrometeorological Research Institute		Institute of Low Temperature Science	A 2013. 3.27		
	Far Eastern State Medical University		Hokkaido University Hospital	A 2014.10.20		
	Irkutsk State Technical University		Hokkaido University Museum	A 2011. 6. 1		
Russia	Kalmuk State University		Slavic-Eurasian Research Center	A 2012. 7.30		
	Kamchatka Regional Unified Museum		Graduate School of Letters	A 2015. 6. 5		
	Kamchatka State Technical University		Hokkaido University Museum	A 2010. 8.20		
	Kazan State Power Engineering University	Institute of Economics and Social Technologies	Slavic-Eurasian Research Center	A 2005. 1.28		
	Moscow State Pedagogical University		School of Education	A 1995. 8. 3		
	Nikolaevsk na Amure Municipal Museum		Hokkaido University Museum	A 2010. 4. 1		
	North-Eastern Federal University		Faculty of Environmental Earth Science	A 2008.12. 3		
	Novosibirsk State University		School of Science	A 1993. 6.18		
	Pacific National University	Institute of Architecture and Design	Graduate School of Engineering	C 2017.10.25 ○		
	Primorie State Museum, named in honor of V. K. Arseniev		Hokkaido University Museum	A 2010. 4. 1		
Russia	Russian Academy of Sciences	Institute of Oriental Studies	Slavic-Eurasian Research Center	A 2005.10.17		
	Russian Academy of Sciences	Institute of Russian Literature	Slavic-Eurasian Research Center	A 2011. 4.14		
	Russian Academy of Sciences	Institute of Slavic Studies	Slavic-Eurasian Research Center	A 2006. 6. 6		
	Sakhalin State Regional Museum		Hokkaido University Museum	A 2000. 8. 1		
	Sakhalin State Regional Museum		Graduate School of Letters	A 2016. 3.11		
	Sakhalin State University	Institute of Education and Psychology	Faculty of Education	A 2016. 3. 2 ○		
	Siberian Branch of Russian Academy of Sciences	Institute for Biological Problems of Cryolithozone	Faculty of Environmental Earth Science, Research Faculty of Agriculture	A 2008.12. 2		



Country/Region	Counterpart	Graduate School/Faculty/Institute/Dept., etc.	Hokkaido University	Content	Concluded
Russia	Siberian Branch of Russian Academy of Sciences	Institute for Biological Problems of Cryolithozone	Arctic Research Center	A	2016. 7.25
	Siberian Branch of Russian Academy of Sciences	Institute for Biological Problems of Cryolithozone	Graduate School of Letters	A	2014.11.27
	Siberian Branch of Russian Academy of Sciences	Institute for Humanities Research and Indigenous Studies of the North	Faculty of Environmental Earth Science	A	2010. 2. 1
	Siberian Branch of Russian Academy of Sciences	Institute for Humanities Research and Indigenous Studies of the North	Graduate School of Letters	A	2016. 2. 8
	Siberian Branch of Russian Academy of Sciences	Institute for Humanities Research and Indigenous Studies of the North	Arctic Research Center	A	2016. 8.18
	Siberian Branch of Russian Academy of Sciences	Institute of Economics and Industrial Engineering	School of Economics and Business Administration	A	1990. 7.30
	Siberian Branch of Russian Academy of Sciences	Melnikov Permafrost Institute	Faculty of Environmental Earth Science	A	2010. 2. 1
	Siberian Branch of Russian Academy of Sciences	Melnikov Permafrost Institute	Arctic Research Center	A	2016. 6.24
	Siberian Branch of Russian Academy of Sciences	United Institute of Geology, Geophysics and Mineralogy	School of Science	A	1992. 3.10
	Siberian Branch of Russian Academy of Sciences	V.N. Sukachev Institute of forest	Field Science Center for Northern Biosphere	A	2005. 3.12
Spain	State Museum of Khabarovsk, named in honor of N. I. Grodekoy		Hokkaido University Museum	A	2010. 4. 1
	Tachkent Branch of G. V. Plekhanov Russian University of Economics		Graduate School of Economics and Business Administration	A	2015.12. 1
	Agencia Estatal Consejo Superior de Investigaciones Científicas		Institute of Low Temperature Science	A	2016. 1.19
	Hospital Clinic of Barcelona		Hokkaido University Hospital	A	2016. 9. 8
Europe	Polytechnic University of Valencia	School of Architecture, School of Civil Engineering	Faculty of Engineering, Graduate School of Engineering	A, S	2006. 1. 9
	University of Barcelona		Faculty of Medicine, Graduate School of Medicine, School of Medicine	A, S	2016. 2. 2
	University of Murcia	Faculty of Veterinary Medicine	Graduate School of Veterinary Medicine	A	2016. 5. 2
Sweden	Karolinska Institute	Department of Clinical Neuroscience	Faculty of Advanced Life Science, Graduate School of Life Science	A, S	2018. 2. 8
	Karolinska Institute	Department of Dental Medicine	Graduate School of Dental Medicine	A	2015. 8.25
	Linköping University	Institute of Technology	Faculty of Engineering, Graduate School of Engineering	A, S	2000. 8.24
Switzerland	Stockholm University	Faculty of Science	Institute of Low Temperature Science	A	2010. 9.20
	University of Gothenburg	School of Business, Economics and Law	Graduate School of Economics and Business Administration, School of Economics and Business Administration	A, S, D	1996.10.28
Ukraine	University of Applied Sciences of Western Switzerland		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, S	2016. 3. 8
	Bogolyubov Institute for Theoretical Physics		Faculty of Science	A	2002. 3.30
	Cardiff University	Cardiff Catalysis Institute	Institute for Catalysis	A	2010. 1.26
	University of Edinburgh	Royal (Dick) School of Veterinary Studies	Graduate School of Veterinary Medicine	A, S	2009. 7.24
	University of Edinburgh	Royal (Dick) School of Veterinary Studies	Graduate School of Veterinary Medicine	C	2018. 3.21
	University of Glasgow	College of Science and Engineering	Research Institute for Electronic Science	A	2013.11.20
	University of Leeds	Faculty of Education, Social Science and Law	Graduate School of Education	A	2006.12.11
	University of London	MRC-Laboratory for Molecular Cell Biology, University College London	Institute for Genetic Medicine	A	2015. 7. 8
	University of London	School of Oriental and African Studies	Graduate School of Letters	A, S	2015. 1.26
	University of Manchester	Faculty of Humanities	Graduate School of Letters	A, S	2009.12. 9
U.K.	University of Oxford	Oxford Centre for Asian Archaeology, Art and Culture	Center for Ainu & Indigenous Studies	A	2013.10.18
	University of Oxford	Russian and Eurasian Studies Center, St. Antony's College	Slavic-Eurasian Research Center	A	2004. 3.12
	University of Sussex		Graduate School of Letters	A, S	2015. 3.31
	McMaster University	Michael G. DeGroot School of Business	Graduate School of Economics and Business Administration	A, S	2001.10.15
	Simon Fraser University		Faculty of Science	A	2008. 5.10
	Université de Montréal	Faculté de médecine	Graduate School of Chemical Sciences and Engineering	D	2016. 4.15
	University of Alberta	Faculty of Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	I	2017.12. 5
	University of British Columbia	Fisheries Centre	S	2011. 3. 1	
	Cornell University	College of Veterinary Medicine	Graduate School of Veterinary Medicine	I	2013. 3.25
	Harvard University	Davis Center for Russian and Eurasian Studies	Slavic-Eurasian Research Center	A	1992.11. 4
North America	Iowa State University	Institute for Physical Research and Technology	Institute for Catalysis	A	2009. 3.10
	Oregon Health and Sciences University	Dental School	School of Dental Medicine	A	1974. 1. 1
	Perot Museum of Nature & Science		Hokkaido University Museum	A	2011. 8.23
	Portland State University	School of Education	School of Education	A	1989.12.12
	Purdue University	College of Science	Institute for Catalysis	A	2014. 4.26
	Rice University	George R. Brown School of Engineering	Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A, I	2011.10.19
	SUNCAT Center for Interface Science and Catalysis		Institute for Catalysis	A	2016.11. 2
	University of Alaska	The Museum of the North	Hokkaido University Museum	A	2005.11. 1
	University of Alaska Fairbanks	International Arctic Research Center	Arctic Research Center	A	2016. 8.30
	University of Alaska Fairbanks	School of Fisheries and Ocean Sciences	School of Fisheries Sciences	A	1986. 9.12
U.S.A	University of Arizona	College of Humanities	Graduate School of Letters	A, S	2015. 4. 7
	University of California, Davis	College of Agricultural and Environmental Sciences	Research Faculty of Agriculture, Graduate School of Agriculture, Faculty of Health Sciences, Graduate School of Health Sciences	A, S	2016. 6. 2
	University of California, Los Angeles	California NanoSystems Institute	Research Institute for Electronic Science	A	2008. 6.10
	University of California, San Diego	Scripps Institution of Oceanography	Faculty of Environmental Earth Science, Graduate School of Environmental Science, Faculty of Science, Graduate School of Science, Institute of Low Temperature Science	A	2016. 3.17
	University of Delaware	Center for Catalytic Science and Technology	Institute for Catalysis	A	2007. 7. 9
	University of Hawaii at Manoa	Department of Chemistry	Institute of Low Temperature Science	A	2017. 2. 6
	University of Illinois at Chicago		Graduate School of Environmental Earth Science	A	1993. 7.14
	University of Illinois at Chicago		Graduate School of Medicine, School of Medicine	A	2016. 2.15
	University of Massachusetts Amherst	Library	Hokkaido University Library	L	2014. 8. 4
	University of Massachusetts Medical School	Graduate School of Biomedical Sciences	Faculty of Advanced Life Science, Graduate School of Life Science	A, S	2011. 5.10
Middle East	University of Oklahoma	College of Law Center for the Study of American Indian Law and Policy	Center for Ainu and Indigenous Studies	A	2012.10.25
	University of South Carolina	Department of Chemical Engineering	Institute for Catalysis	A	2016. 6.20
	University of Tulsa		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	A	2015. 1.12
	University of Tulsa		Faculty of Engineering, Graduate School of Engineering, School of Engineering, Graduate School of Information Science and Technology, Graduate School of Chemical Sciences and Engineering	I	2015. 8.12
	University of Utah	Graduate School Nano Institute of Utah	Faculty of Environmental Earth Science, Graduate School of Environmental Science	A	2013. 1.22
	University of Washington	College of the Environment	School of Fisheries Sciences	A	1988. 6.24
	University of Wisconsin	Law School	School of Law	A	1999. 6. 1
	Brazil	Federal University of Viçosa	Research Faculty of Agriculture, Graduate School of Agriculture, School of Agriculture	A, S	2001. 5.10
	Oswaldo Cruz Foundation		Research Center for Zoonosis Control	A	2016. 6.29
	South America	Colombia	Universidad de Antioquia	Faculty of Engineering	A, S, I
Mexico		Instituto Tecnológico y de Estudios Superiores de Monterrey	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S	2010. 7.20
Saudi Arabia		King Abdullah University of Science and Technology	Faculty of Engineering, Graduate School of Engineering, School of Engineering	A, S	2014.12.16
Turkey		Izmir University	Research Center for Zoonosis Control	A, S	2011.10.24
UAE		United Arab Emirates University	School of Medicine	A, S	2011.10.24
Burkina Faso		International Institute for Water and Environmental Engineering	School of Medicine, College of Medicine and Health Sciences	A, S	2016.11. 7
Egypt		Zagazig University	Faculty of Veterinary Medicine	A, S	2010. 1.26
Ghana		Kwame Nkrumah University of Science and Technology	Graduate School of Veterinary Medicine	A	2012. 3. 6
Sudan		University of Khartoum	College of Science	A	2013. 7.26
Zambia		University of Khartoum	Faculty of Veterinary Medicine	A	2016.10.18
Africa	Zimbabwe	Samora Machel School of Veterinary Medicine	Research Center for Zoonosis Control	A	2011. 2. 6
	Ministry of Agriculture, Mechanization and Irrigation Department	Division of Tsetse Control	Research Center for Zoonosis Control	A	2013. 5.29
	Ministry of Agriculture, Mechanization and Irrigation Department	Division of Veterinary Technical Services	Research Center for Zoonosis Control	A	2013. 5.29
	University of Zimbabwe	Faculty of Veterinary Science	Research Center for Zoonosis Control	A	2013. 5.29

International Consortia

Name	Number of Members/Countries	Contents	Type	Joined
International Antarctic Institute	18 Institutions from 13 Countries	Academic/Student Exchange	University Level	2006. 7. 8
Canada-Japan Strategic Student Exchange Program	22 Institutions from Japan and Canada (Japan: 12, Canada: 10)	Student Exchange	University Level	2006.12. 8
ProsPER.Net	31 Institution from 12 Countries/Regions	Academic/Student Exchange	University Level	2008. 6.21
France-Japan-Vietnam Network in Singularity Theory	11 Institutions from Japan, France, and Vietnam (Japan: 4, France: 6, Vietnam: 1)	Academic/Student Exchange	Faculty Level (Faculty of Science)	2011. 1. 1
ASEAN Fisheries Education Network (ASEAN-FEN)	22 Institutions from 9 countries	Academic Exchange	Faculty Level (Faculty of Fisheries Sciences)	2016.10.31
University of the Arctic	171 Institutions from 16 Countries	Academic/Student Exchange	University Level	2011. 6. 8



# Modern Japanese Studies Program (MJSP)



The Modern Japanese Studies Program (MJSP) is a four-year Bachelor's Degree program, preceded by a six-months Intensive Japanese Course for students without sufficient Japanese to enter the Bachelor's Degree program directly. The program has four main characteristics:

- Intensive study of the Japanese language—students should be completely fluent on graduation
- The study of Japan in four main academic disciplines—history, cultural studies, sociology, and political economy
- Co-learning with Japanese students—students will take many classes with their Japanese peers
- A flexible curriculum that allows students to discover their Japan from the unique and multicultural vantage point of Japan's northernmost island

Students start by taking intensive Japanese courses alongside social sciences courses in English. Once students have sufficient Japanese, they may take courses in Japanese in the faculties of Law, Letters, Education, and Economics & Business.



# Integrated Science Program (ISP)



The Integrated Science Program (ISP) is a cross-disciplinary educational science program for international students interested in pursuing a degree in the natural sciences in the Bachelor's and Master's. The program's strong cross-disciplinary nature aims to give students an excellent broad scientific education across the core scientific disciplines (physics, chemistry and biology) in the School of Science, while allowing them to specialize in their chosen fields in later years in accordance with their own interests. While students' main scientific studies are entirely in English, a multitude of additional courses such as business skills courses or leadership and management skills courses will be available in the liberal arts and Japanese language to ensure students receive a rich and fulfilling education while at Hokkaido University.



# Hokkaido Summer Institute

Hokkaido University (HU) started the Hokkaido Summer Institute (HSI) in 2016. The HSI is a program that brings together world-leading researchers with proven educational and research records, and provides educational courses in cooperation with HU faculty members.

The HSI offers more than 100 courses mainly from June to August and allows more than 400 students from overseas universities and 1,100 HU students to expand their knowledge of subjects in research fields in which the university specializes.

Program participants have an opportunity to attend classes taught using attractive educational techniques such as field training utilizing Hokkaido's extensive land and active learning to develop human resources capable of thriving on the world stage.

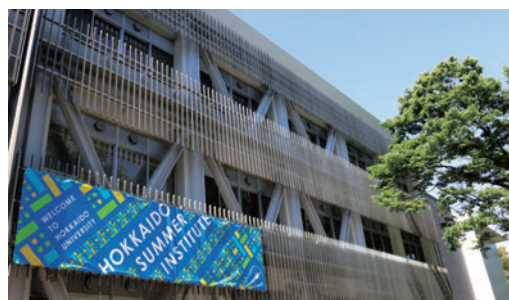
The medium of instruction is English. This provides international students with a stress-free learning environment without having to worry about language barriers and also creates a special opportunity for Japanese students who can take classes taught by internationally acclaimed researchers. The university has high expectations that HSI students will cultivate a better understanding of other cultures and improve their English-language proficiency and communication skills through exchanges with researchers and students from other countries.



Field seminar on campus



Guidance by an invited researcher



HSI banner on the Institute for International Collaboration building

## Learning Satellite

Hokkaido University (HU) has established learning satellites around the globe to offer courses to students from HU and overseas universities in line with its vision of becoming an institution that contributes to the resolution of global issues as stated in the Future Strategy for the 150th Anniversary of Hokkaido University. The Overseas Learning Satellite Project is an educational program under the Hokkaido Universal Campus Initiative (HUCI), a university reform program that was selected by the Ministry of Education, Culture, Sports, Science and Technology for the "Top Global University" Project.

By offering various programs around the globe that allow students from HU and from countries beyond Japan to learn together, this project aims to nurture talented individuals who are capable of contributing to the resolution of global issues and aims to promote collaboration between faculty members at HU and overseas universities in order to internationalize and enhance the quality of HU educational programs. The project aims to develop joint educational programs (e.g., double-degree programs and cotutelle programs) and research collaborations with overseas institutions.



Joint advanced microscopy course at the Karolinska Institute



Antarctic science research outing



# Overseas Satellite Offices

The Overseas Satellite Offices were established to provide a higher level of information and services regarding the university and its entrance examinations to potential students. Staff at these offices plan events, negotiate with local universities to establish inter-university partnerships, and support former international students in alumni association activities. These offices also serve as hubs for HU faculty members when they visit these cities for research activities.

## Korea Office in Seoul

Address	703, Handuk Building, 11, Teheran-ro 7-gil, Gangnam-Gu, Seoul, Korea 06134
Telephone	+82-2-501-9400
Fax	+82-2-501-9410
E-mail	seouloffice@hokudai.kr
Office Hours	Weekdays 09:00–17:00 (closed on Saturdays, Sundays, and Korean national holidays)
Website	<a href="http://www.hokudai.kr">http://www.hokudai.kr</a>



## China Office in Beijing

Address	c/o Room D01-0-501D, Diplomatic Office Building, No.19 Dongfangdonglu, Liangmaqiao, Chaoyang District, Beijing, 100600, P. R. China
E-mail	collabo@oia.hokudai.ac.jp
Office Hours	Weekdays 09:30–17:30 (closed on Saturdays, Sundays, and Chinese national holidays)



## Europe Office in Helsinki

Address	Fabianinkatu 26, 00100 Helsinki, Finland
Telephone	+358-44-2410608
E-mail	helsinki_office@oia.hokudai.ac.jp
Office Hours	Weekdays 09:00–11:00, 13:00–16:30 (closed on Saturdays, Sundays, and Finnish national holidays)
Website	<a href="http://www.hokudai.fi/">http://www.hokudai.fi/</a>



## Africa Office in Lusaka

Address	c/o Department of Disease Control, School of Veterinary Medicine, University of Zambia (Great East Road Campus), P.O. Box 32379, Lusaka 10101, Zambia
Telephone	+260-974-038329
E-mail	lusaka_office@oia.hokudai.ac.jp
Office Hours	Weekdays 9:00–12:00, 13:00–16:30 (closed on Saturdays, Sundays, and Zambian national holidays)
Website	<a href="http://www.hokkaido-university-lusakaoffice-zm.com/">http://www.hokkaido-university-lusakaoffice-zm.com/</a>



## Liaison Office in Thailand

Address	c/o Faculty of Agriculture at Kamphaeng Saen, Kasetsart University, Kamphaeng Saen, Nakhon Pathom 73140, Thailand
E-mail	shomu@agr.hokudai.ac.jp
Office Hours	Weekdays 9:00–17:00 (closed on Saturdays, Sundays, and Thai national holidays)



## Liaison Office in Indonesia

Address	c/o Bogor Agricultural University, Campus IPB Darmaga R-200, Bogor 16680 West Java, Indonesia
E-mail	shomu@agr.hokudai.ac.jp
Office Hours	Weekdays 9:00–16:00 (closed on Saturdays, Sundays, and Indonesian national holidays)



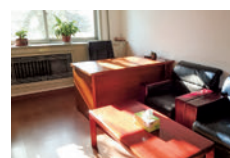
## Liaison Office in Philippines

Address	Room 102, DILC Building Magsaysay Avenue, corner Apacible Street, University of the Philippines Diliman, Quezon City 1101, Philippines
E-mail	international@sci.hokudai.ac.jp
Office Hours	Weekdays 8:30–17:30 (closed on Saturdays, Sundays, and Filipino national holidays)



## Liaison Office in Beijing China

Address	c/o University of Chinese Academy of Sciences, Yuquanlu Campus, 19A Yuquan Rd, Shijingshan District, Beijing, P. R. China
E-mail	collabo@oia.hokudai.ac.jp



# Endowed Laboratories

Data as of May 1, 2018

(Number of Laboratories: 20)

Faculty/Department, etc.	Laboratory Name	Period	Endower
Faculty of Agriculture	Laboratory of National Land Conservation	Apr. 1, 2013–Mar. 31, 2019	SABO & LANDSLIDE TECHNICAL CENTER
	Laboratory of Cooperative's Reison D'être	Jan. 1, 2016–Mar. 31, 2019	The Norinchukin Bank
Faculty of Health Sciences	Department of Food and Nutrition for Health Promotion (WATANABE OYSTER)	Jan. 1, 2010–Dec. 31, 2018	Watanabe Oyster Laboratory Co., Ltd.
	Department of Biological Response and Regulation	Sept. 1, 2016–Aug. 31, 2019	Nissho Alumi Industry Co., Ltd., MEDICUS SHUPPAN, Publishers Co., Ltd., Ikeda tohka Industries Co., Ltd.
Faculty of Engineering	Laboratory of Material Cycle and Energy Systems	Oct. 1, 2015–Sept. 30, 2018	Idea Consultants, Inc., Iwata Chizaki Inc., Ogawa Construction Corporation, OYO Corporation, Kajima Corporation, Taisei Corporation, Hitachi Zosen Corporation, Yachiyo Engineering Co., Ltd., Energy R&D Co., LTD., Hitachi Cement Co., Ltd.
	Laboratory of Nuclear Power Infrastructure and Technologies	Mar. 1, 2017–Feb. 29, 2020	Hokkaido Electric Power Co., Inc., Electric Power Development Co., Ltd., Japan Nuclear Fuel Limited, Hitachi-GE Nuclear Energy, Ltd., Mitsubishi Heavy Industries, Ltd., CSA of Japan Co., Ltd., Tohoku Electric Power Co., Inc., Toshiba Energy Systems & Solutions Corp.
	Laboratory of Biomass Analysis Technology	Apr. 1, 2017–Mar. 31, 2022	Advantec Co., LTD.
	Laboratory of Disaster Prevention Systems Research	Apr. 1, 2018–Mar. 31, 2021	RIVER CENTER OF HOKKAIDO
	Laboratory of Resources Environment and Remediation	Jul. 1, 2017–Mar. 31, 2021	Mitsubishi Materials Corporation
Faculty of Medicine	Department of Advanced Medicine for Spine and Spinal Cord Disorders	Apr. 1, 2009–Mar. 31, 2019	Robert Reid Inc.
	Department of Ocular Circulation and Metabolism	Apr. 1, 2010–Mar. 31, 2019	NIDEK CO., LTD.
	Department of Transplant Surgery	Jan. 1, 2011–Dec. 31, 2020	MEDICAL SYSTEM NETWORK Co.,Ltd., Mutoh Co., Ltd.
	Department of Advanced Therapeutic Research for Sports Medicine	Jan. 1, 2014–Dec. 31, 2018	Mutoh Co., Ltd., Smith & Nephew KK, Olympus Terumo Biomaterials Corp., Yufu Itonaga Co., Ltd.
	Department of Child and Adolescent Psychiatry	Apr. 1, 2014–Mar. 31, 2019	Sapporo City
	Department of Advanced Clinical Glycobiology	Apr. 1, 2017–Mar. 31, 2022	SEI Group CSR Foundation
	Department of Advanced Research for Functional Analysis and Regulation of Locomotor System	Apr. 1, 2017–Mar. 31, 2019	Hitachi High-Technologies Corporation
	Division of Diabetes and Obesity	Feb. 1, 2018–Jan. 31, 2021	ONO PHARMACEUTICAL CO., LTD., Mitsubishi Tanabe Pharma Corporation, ABBOTT JAPAN CO., LTD., Kowa Pharmaceutical Co., LTD., Nippon Boehringer Ingelheim Co., Ltd.
Hokkaido University Hospital	Funded Research Division of Advanced Clinical Medical Physics	The 3rd period: Apr. 1, 2016–Mar. 31, 2019 (The 1st period: Apr. 1, 2006–Mar. 31, 2011, The 2nd period: Apr. 1, 2011–Mar. 31, 2016)	Hitachi, Ltd., Shimadzu Corporation
	Funded Research Division of Genome Companion Diagnostics	The 2nd period: Apr. 1, 2014–Mar. 31, 2019 The 1st period: Apr. 1, 2012–Mar. 31, 2014	Sakura Fintek Japan Co., Ltd., Sawai Pharmaceutical Co., Ltd., Moroo Inc., QIAGEN K. K., Konica Minolta, Inc., GeneticLab Co., Ltd., Taiho Pharmaceutical Co., Ltd., RIKEN GENESIS CO., LTD.
Institute for Genetic Medicine	Department of Probiotics Immunology	Sept. 1, 2011–Mar. 31, 2019	MEGMILK SNOW BRAND Co., Ltd.

# Industry Creation Laboratories

Data as of May 1, 2018

(Number of Laboratories: 12)

Faculty/Department, etc.	Laboratory Name	Period	Enterprise
Institute for the Promotion of Business-Regional Collaboration	Department of Molecular Therapeutics	Apr. 1, 2014–Mar. 31, 2020	Nitto Denko Corporation
	Division of Strategic Innovation Laboratory for Expressways	Jun. 1, 2015–Mar. 31, 2022	East Nippon Expressway Company Limited
	Optoquest next generation optical device R&D division	Nov. 1, 2015–Oct. 31, 2019	Optoquest Co., Ltd.
	Department of Food & Wellness Research, Morinaga Milk Industry Co. Ltd.	Dec. 1, 2015–Mar. 31, 2019	Morinaga Milk Industry Co., Ltd.
	Hokkaido Societal Innovation Research Department	Jun. 1, 2016–Mar. 31, 2019	Hitachi, Ltd.
	Advanced Luminescent Materials Research Institute	Sept. 1, 2016–Aug. 31, 2018	Dai Nippon Printing Co., Ltd.
	Department of Food Science	Jan. 1, 2017–Dec. 31, 2019	Otsuka Pharmaceutical Co., Ltd.
	Department of High Toughness Hydrogels for Cartilage Application	Jan. 1, 2017–Dec. 31, 2019	NGK SPARK PLUG CO., LTD.
	Laboratory of Artificial Intelligence Application in Marketing	Aug. 1, 2017–July 31, 2019	Grand Design Co., Ltd.
Faculty of Advanced Life Science	Lipid Biofunction section	Apr. 1, 2016–Mar. 31, 2021	Daicel Corporation
Research Institute for Electronic Science	Laboratory New-paradigm computing	Jun. 1, 2016–Mar. 31, 2019	Hitachi, Ltd.
Research Center for Zoonosis Control	Division of Anti-Virus Drug Research, Shionogi & Co., Ltd.	Apr. 1, 2018–Mar. 31, 2020	Shionogi & Co., Ltd.



## Achievements in FY2017

## Cultural type (planned by the university)

Host	Title	Number of Participants
Hokkaido University	Envisioning our future beyond common sense	92 (30)

## Cultural type (planned by departments)

Host	Title	Number of Participants
Faculty/Graduate School of Letters	Man loves: Various Approaches to Love in Humanities	95
Graduate School of Law	Overcoming Dividing Lines in the Society	80 (3)
School of Fisheries Sciences	Sciences of the Entire Ocean	7 (46)
Faculty of Environmental Earth Science	Environmental Science for Health	58
Institute of Seismology and Volcanology, Faculty of Science	Earthquakes in Hokkaido and Disaster Mitigation	50
Faculty of Pharmaceutical Sciences	Hokkaido University Faculty of Pharmaceutical Sciences Special Lecture for Lifelong Learning (Summer)	114
	Hokkaido University Faculty of Pharmaceutical Sciences Special Lecture for Lifelong Learning (Autumn)	149
Faculty of Education	What is the condition of human resource development that is active in the world	364
	Psychological consideration on ordinary life events	35
	Lecture of Global Sport English Classes	43
Research Faculty of Media and Communication	America and the World in the Age of Trump	56
	Can the popular will be wrong? Democracy in the history of political thought	44
Faculty of Health Sciences	Welcome to the World of Health Science!	88
Faculty of Engineering	Various aspects of solid waste management and recycling	17
	Various “shapes” boost technological innovation	47
Graduate School of Economics and Business	Business and Social Issues from Accounting Perspectives: Exploring the Power and Problems of Business Enterprises	90
Division of Nursing, Hokkaido University Hospital	Emergency Life Support at Home — on the use of AED —	1
	Pelvic Floor Muscle Exercises at Home	0
	Pediatric Emergency Nursing at Home	3
Laboratory and Transfusion Medicine, Hokkaido University Hospital	11th Public Forum by the Laboratory and Transfusion Medicine, Hokkaido University Hospital	86
Institute of Low Temperature Science	Frontier of Low Temperature Science	48 (15)
Research Institute for Electronic Science	Mathematics Caravan — Mathematics expands the boundary! —	101
Slavic–Eurasian Research Center	Rethinking Northeast Asian International Relations: As Seen from the Borderlands	75 (11)
Research Center for Zoonosis Control	Approach for the Control of Zoonoses	83
Center for Advanced Tourism Studies	Destination Management and the future of regions	35

## Professional type (planned by departments)

Host	Title	Number of Participants
Faculty of Education	Developmental Clinics Seminar; Basic Skills on WISC-4 Assessment	24
	Developmental Clinics Seminar; Practical Skills of Family Support and Parent Training	53
Faculty of Public Policy	2017 Summer School for Local Civil Servants	33
	2017 Summer School for Local Assembly Members	27 (27)

## Courses open to communities

Host	Title	Number of Participants
Field Science Center for Northern Biosphere	How to Make Botanical Books of Leaves	39
	Woodcraft Workshop for Parents and Children	20
	Kids Meet Forest Wonders in KOZAGAWA	30
	How to Make Your Own Herbarium	10
	Kids Meet Forest Wonders	29
	Watching Tour of the Botanic Garden in Winter	49

Note: The number in parentheses ( ) indicates participants who only took part once. This number is counted independently to the number outside of the parentheses

# Industry–Government–Academia Collaboration/Research Support

## Institute for the Promotion of Business-Regional Collaboration

The Institute for the Promotion of Business-Regional Collaboration comprises the Center for Innovation and Business Promotion, which engages in coordination of joint research and the creation of intellectual properties (IPs), and the Center for Food and Medical Innovation, which promotes and facilitates collaboration between food and medical companies and the university.

To promptly share the university's results to society, the institute systematically expands the university's IPs to commercialization in companies and policy proposals in local governments. The institute aims to implement a broad variety of university research results directly to society by realizing a next-generation of collaboration with companies, communities, and other universities.

### Center for Innovation and Business Promotion

#### Strategy & Planning Department

Promotes practical learning through effective use of tangible and intangible assets in society.

- Promotes the application of research results in society through the use of advanced business collaboration facilities and joint-use equipment.
- Promotes effective use of the university's assets in society, such as through intellectual property rights (patents, copyrights, etc.), tangible research properties, and the Hokkaido University brand.

#### Business Collaboration Department

Promotes organized academic-industry partnerships to create new industries.

- Promotes processes needed to create new industries, from contracts to progress management. This is conducted under equal-partnership collaboration policies by our Management Functions and Implementation Department (Department for Creation of New Industries).

#### Regional Collaboration Department

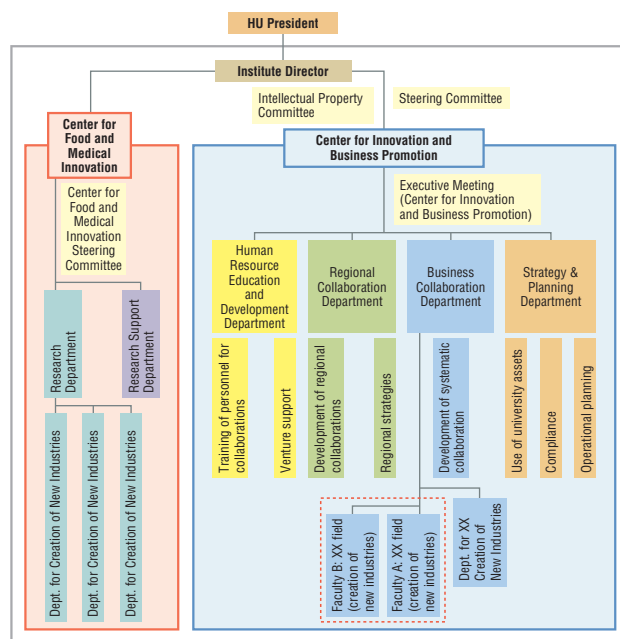
Develops systematic regional collaborations for implementing results in communities.

- Collects information on collaborative activities for community implementation of solutions to regional issues, particularly in the humanities.
- Promotes systematic collaboration to solve regional issues, including collaboration between the humanities and sciences.

#### Human Resource Education and Development Department

Educates future venture capitalists and coordinators.

- Effectively links resources inside and outside the university to support people with business plans.
- Educates future coordinators by strengthening collaborations with communities, companies, and supporting organizations.



## Industry–Government–Academia Financial Collaboration Agreement in Hokkaido

Data as of May 1, 2018

Counterpart	Concluded
Hokkaido Platform Entrance (HoPE)	2010. 6.30
Daichi Mrai Shinkin Bank	2011.10. 5
NPO Green Techno Bank	2013.10.21
Dogin Regional Research Institute Co.,Ltd.	2013.11.20
City of Iwamizawa, Japan Health Insurance Association Hokkaido Branch, Sorachi Shinkin Bank	2018. 4. 1

### Center for Food and Medical Innovation

#### Research Department

Takes part in implementing research and development projects at the Global Research Hub for Food and Medical Innovation.

- Establishes research organizations for systematic business collaborations (Department for Creation of New Industries).

#### Strategic Support Department

Supports research and development projects at the Global Research Hub for Food and Medical Innovation.

- Promotes and supports research and development projects for creating innovations that link food, physical activity, health, and medical-related initiatives

## Creative Research Institution (CRIS)

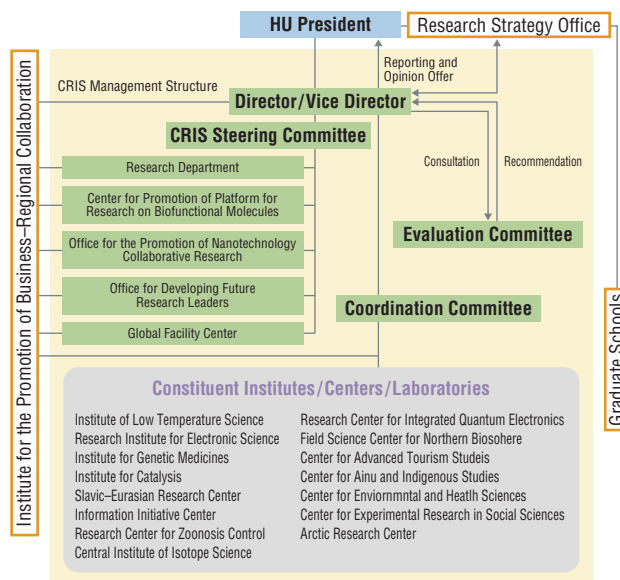
The Creative Research Institution (CRIS) is a university-wide organization dedicated to the promotion and support of priority research programs based on HU's strategic research policy. It also strives to create new academic disciplines and advance cutting-edge science and technology based on the development of human resources who will contribute to achieving these aims.

### Research Department

The Research Department is dedicated to creating new research themes based on HU's strategic research policy, fostering young researchers, and extending support to stimulate collaborations between industry and academia.

### Center for Promotion of Platform for Research on Biofunctional Molecules

The center promotes project-type joint research programs based on industry–government–academia collaboration. It also manages and operates North Campus Integrated Research Building No. 6 and the Platform for Research on Biofunctional Molecules (PRBM) as a hub for drug discovery and functional food development.



### Office for the Promotion of Nanotechnology Collaborative Research

This office supports collaboration on research in the field of nanotechnology across the university, as well as with other research institutions. In addition, the office manages nanotechnology research facilities and supports their use.

### Office for Developing Future Research Leaders

This office is dedicated to developing research and leadership skills in young researchers that will aid them in the next-generation of scientific research.

## Office for Enhancing Institutional Capacity

The office takes action to improve our research capabilities and increase educational and research activities on a global scale.

### Research Promotion Hub

The Research Promotion Hub is mainly involved in promoting research on projects to enhance institutional capacity for the next-generation.

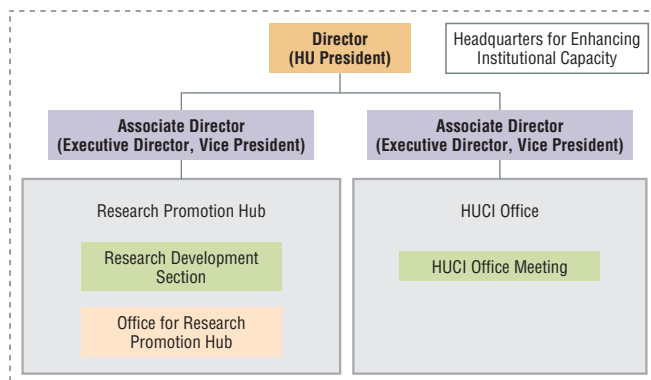
The Research Development Section carries out system reforms for enhancing institutional capacity, with a focus on reinforcing research capacity and globalization, improving multidisciplinary and university-wide research strategy planning, and promoting research.

### Hokkaido Universal Campus Initiative (HUCI) Office

The HUCI Office manages and monitors the university's progress to achieve the goals outlined in the "Hokkaido Universal Campus Initiative." This initiative influences HU's capacity to collaborate with various higher education institutions overseas in educating the next generation of leaders who will contribute to the resolution of global issues. We have received "Top Global University Project" grants for the years 2014–2023 by the Japanese government in order to sufficiently address these aims.

### Global Facility Center

The Global Facility Center maintains, manages, and operates laboratory equipment and facilities for shared use by HU faculty members, students, etc. It also promotes the use of advanced university laboratory equipment and facilities not only among faculty members and students, but also by domestic and foreign non-HU researchers. The center is also responsible for matters concerning sample analysis.



## Comprehensive Partnership Agreements/Cooperation Agreements with Private Enterprises and Research Institutions

(Data as of April 1, 2018)

Counterpart	Concluded
Hitachi, Ltd.	2003. 4. 1
Fuji Electric Co., Ltd.	2004. 7. 1
Development Bank of Japan Inc.	2004. 7.22
National Institute for Materials Science (NIMS)	2004.12. 7
National Institute of Advanced Industrial Science and Technology (AIST)	2005. 2.10
Japan International Cooperation Agency (JICA)	2005. 4.12
North Pacific Bank, Ltd.	2005. 6.24
Nippon Telegraph and Telephone Corporation (NTT), Nippon Telegraph and Telephone East Corporation (NTT EAST)	2008.12. 9
Northern Advancement Center for Science & Technology (NOASTEC)	2009. 6. 2
National Institute of Technology, Hakodate College, Tomakomai College, Kushiro College, Asahikawa College	2009.12.15
Inter-University Research Institute Corporation High Energy Accelerator Research Organization (KEK)	2010. 7. 1
Local Independent Administrative Agency Hokkaido Research Organization (HRO)	2011. 3.29
Japan Agency for Marine-Earth Science and Technology (JAMSTEC)	2015. 9. 1
JA Group Hokkaido	2017.10.30
National Institutes for Quantum and Radiological Science and Technology (QST)	2017.12. 1
The Hokkaido Shimbun Press	2017.12.25
National Agriculture and Food Research Organization (NARO)	2018. 3.13

## Appointment and Acceptance of Researchers

(FY2017)

Category	Position	Number of Researchers		
Research Fellow	PD	34		
Postdoctoral Fellow	PD	153		
Japan Society for the Promotion of Science (JSPS) Research Fellow	DC1	24	80	94
	DC2	49		
	PD	6		
	SPD	0		
	RPD	1		
JSPS Postdoctoral Fellow	PD	14		
TOTAL		281		



## Regional Collaboration with the Hokkaido University Research & Business Park

Data as of May 1, 2018

Business/Company/Institution	Concluded
Hokkaido Government/ City of Sapporo/ Hokkaido Economic Federation/ Hokkaido Bureau of Economy, Trade and Industry	2004. 7.30

## Collaboration Agreement for the Technology Transfer of Intellectual Properties with Universities in Hokkaido

Data as of May 1, 2018

Business/Company/Institution	Concluded
Kitami Institute of Technology	2009. 6. 4
Rakuno Gakuen University	2009. 6. 4
Muroran Institute of Technology	2009.10. 5
Future University Hakodate	2012. 2. 1

## Cooperative Programs in Public Relations

Data as of May 1, 2018

Business/Company/Institution	Concluded
Hokkaido Television Broadcasting Co., Ltd.	2017. 3.29

## Collaboration Agreement for Regional Creation

Data as of May 1, 2018

Business/Company/Institution	Concluded
Secoma Company Limited	2018. 4.23

## Hokkaido University Start-up Companies

- Hokkaido University Based: 49  
(Refer to the FY2017 Investigation of Ministry of Economy, Trade and Industry)

- Hokkaido University Certified: 20  
(Data as of Mar 31, 2018)

## Patents by Companies

■ Patents (Data as of April 1, 2018)

Faculty/Institute/Admin. Office, etc.	Patent Possession	
	Domestic	Overseas
Office of Health and Safety	2 (2)	2 (2)
Graduate School of Information Science and Technology	122 (84)	55 (35)
Faculty of Fisheries Sciences	14 (10)	0 (0)
Faculty of Environmental Earth Science	7 (2)	0 (0)
Faculty of Science	3 (3)	3 (3)
Faculty of Pharmaceutical Sciences	9 (5)	16 (11)
Faculty of Agriculture	22 (18)	31 (31)
Faculty of Advanced Life Science	32 (16)	45 (20)
Faculty of Health Sciences	12 (7)	9 (1)
Faculty of Engineering	131 (100)	31 (26)
Faculty of Medicine	14 (7)	44 (37)
Faculty of Dental Medicine	1 (1)	0 (0)
Faculty of Veterinary Medicine	4 (4)	1 (1)
Faculty of Public Policy	1 (1)	0 (0)
Hokkaido University Hospital	2 (0)	1 (0)
Institute of Low Temperature Science	9 (4)	11 (9)
Research Institute for Electronic Science	30 (6)	9 (3)
Institute for Genetic Medicine	3 (2)	0 (0)
Institute for Catalysis	21 (12)	6 (3)
Research Center for Zoonosis Control	6 (5)	57 (57)
Central Institute of Isotope Science	5 (5)	9 (9)
Field Science Center for Northern Biosphere	7 (4)	1 (0)
N/A	219 (142)	118 (95)
TOTAL	676 (440)	449 (343)

Note: The number of joint applicants indicated in parentheses ( ).

## International Collaboration Agreements

Business/Company/Institution	Concluded
Peatland Restoration Agency (Indonesia)	2016. 8.10

## Dispatch of Experts and Team Members from Japan International Cooperation Agency (JICA)

FY2017

Course	Period (weeks)	Number of Experts/Members
Dispatch of Experts	1-2	22
Dispatch of Team Members	1-3	55

## Acceptance of Trainees from JICA

■ Long-term Training FY2017

Course	Period (years)	Number of Participants
ASEAN University Network/Southeast Asia Engineering Education Development Network (AUN/SEED-Net)	2-3	3
ABE Initiative: Master's Degree and Internship Program of African Business Education Initiative for Youth	3	14
Pacific-LEADS: Pacific Leaders' Educational Assistance for Development of State	2-3	3
JICA Scholarship Courses (Innovative Asia - 14 members, Infectious Diseases Control Program - 5 members, Road Asset Management - 1 member)	2-4	20

■ Country/Area-Focused Training Courses FY2017

Course	Period (days)	Number of Participants
Veterinary Theriogenology Research & Education Course	179	1
Veterinary Research & Education Course	88	2
	60	8
Tsunami Simulations Course	39	2
NGS Analysis for Salt Tolerance Gene in Rice Course	27	3
AUN/SEED-Net Country/Area-Focused Short-Term Training Courses (6 courses)	28-245	6

■ Thematic Training Courses

Course	Period (days)	Number of Participants
Value-chain Development for Sustainable Use of Fisheries Resources	33	14

(Breakdown of Overseas Patents)

Country/Region	Patent Possession
India	1 (1)
Indonesia	1 (1)
Singapore	1 (1)
Taiwan	10 (9)
South Korea	19 (14)
China	45 (35)
Hong Kong	6 (6)
Malaysia	1 (1)
Australia	10 (10)
New Zealand	3 (3)
Ireland	2 (2)
Italy	14 (12)
U.K.	37 (27)
Netherlands	9 (8)
Austria	4 (4)
Sweden	3 (3)
Switzerland	10 (10)
Spain	8 (8)
Denmark	5 (5)
Turkey	2 (2)
German	43 (28)
Norway	1 (1)
France	39 (25)
Finland	3 (3)
Belgium	7 (7)
Portugal	3 (3)
Russia	1 (1)
U.S.A.	146 (100)
Canada	7 (6)
Brazil	1 (1)
Mexico	3 (2)
Israel	2 (2)
South Africa	2 (2)
TOTAL	449 (343)

Note: The number of joint applicants indicated in parentheses ( ).

■ Registered Design

Faculty/Institute/Admin. Office, etc.	Possession
The Hokkaido University Museum	1
TOTAL	1

■ Registered Trademark

Faculty/Institute/Admin. Office, etc.	Possession
Institute for the Advancement of Higher Education	2
Sustainable Campus Management Office	1
Institute for the Promotion of Business-Regional Collaboration	10
Faculty of Engineering	2
Faculty of Economics and Business	2
School of Law	1
Hokkaido University Hospital	2
Center for Advanced Tourism Studies	2
International Affairs Department	3
TOTAL	25

■ Variety Registration

Faculty/Institute/Admin. Office, etc.	Possession
Institute for the Promotion of Business-Regional Collaboration	4
TOTAL	4



# Educational and Research Programs

Data as of May 1, 2018

## The Program for Promoting the Enhancement of Research Universities

Period	Project Name	Representative
FY2013–FY2022	Enhancing Research Capabilities –Hokkaido University that Contributes to the Resolution of Global Issues–	Toyoharu Nawa, President

## Program for Leading Graduate Schools

Period	Category	Program Name	Program Coordinator
FY2013–FY2019	Composite Category (Materials)	Ambitious Leader's Program Fostering Future Leaders to Open New Frontiers in Material Science	Kouichiro Ishimori, Dean, School/Faculty of Science

## Top Global University Project

Period	Type	Name of Plan	Representative
FY2014–FY2023	Type A (Top Type)	Hokkaido Universal Campus Initiative (HUCI)—Collaborate with the World	Toyoharu Nawa, President

## Inter-University Exchange Project

Period	Project Name	Program Supervisor
FY2014–FY2018	East Russia–Japan Expert Education Program (RJE3 Program)	Ko Hasegawa, Executive Director, Vice President
FY2017–FY2021	International Research Skills Program for Developing Sustainable Transportation System and Infrastructure (STSI Program)	Yukinori Kobayashi, Dean, Graduate School of Engineering
FY2017–FY2021	Human Resource Development Platform for Japan-Russia Economic Cooperation and Personnel Exchange (HaRP Program)	Masanori Kasahara, Executive Director, Vice President

## Support Projects for the Development of Human Resources in Science and Technology

Period	Project Name	Representative
FY2011–FY2019	Promotion and Standardization of the Tenure-Track System	Toyoharu Nawa, President
FY2014–FY2018	Building of Consortia for the Development of Human in Science and Technology (Career Development Project for Researchers of Allied Universities)	Toyoharu Nawa, President
FY2014–FY2018	Building of Consortia for the Development of Human in Science and Technology (Nanotech Career-up Alliance [Nanotech CUPAL])	Toyoharu Nawa, President
FY2014–FY2018	Vocational Education and Training Project On Food Risk Communication (Organization Type)	Toyoharu Nawa, President
FY2016–FY2021	Leading Initiative for Excellent Young Researchers (LEADER)	Toyoharu Nawa, President

## Project for Promoting Public Utilization of Advanced Research Infrastructure

Period	Project Name	Representative
FY2016–FY2020	Imaging Platform	Toyoharu Nawa, President

## Project for Promoting Public Utilization of Advanced Research Infrastructure (Support Program for Implementation of New Equipment Sharing System)

Period	Project Name	Representative
FY2016–FY2018	Pharma Science Open Unit (PSOU)	Toyoharu Nawa, President
FY2016–FY2018	Soft Matter Open Unit (SMOU)	Toyoharu Nawa, President
FY2016–FY2018	Advanced Physical Property Open Unit (APPOU)	Toyoharu Nawa, President
FY2016–FY2018	Material Analysis and Structure Analysis Open Unit (MASAOU)	Toyoharu Nawa, President
FY2017–FY2019	Microscopic Analysis for Nano Material Science & Bio Science Open Unit (MANBOU)	Toyoharu Nawa, President
FY2017–FY2019	One Health Open Unit (OHOU)	Toyoharu Nawa, President

## Translational Research Strategic Promotion Program (Subsidy for Medical Research and Development Promotion)

Period	Principal Investigator	Co-Investigator	Project Name	Representative
FY2017–FY2021	Hokkaido University	Sapporo Medical University, Asahikawa Medical University	Formation of an Open Access Center of Excellence for the Sustainable Creation of Medical Innovations	Toyoharu Nawa, President

## Comprehensive Program for Improving Infrastructure to Promote Clinical Application of Innovative Medical Seeds (Subsidy for Medical Research and Development Promotion)

Period	Project Name	Representative
FY2018–FY2019	Research and Development of Innovative Medical Technology with Patient Safety	Toyoharu Nawa, President

## Nanotechnology Platform

Period	Project Name	Representative
FY2012–FY2021	The Nanofabrication Platform in Hokkaido University	Toyoharu Nawa, President
FY2012–FY2021	The Characterization Platform in Hokkaido University	Toyoharu Nawa, President

## Science and Technology Research Partnership for Sustainable Development

Period	Project Name	Program Coordinator
FY2013–FY2018	Surveillance of Viral Zoonoses in Africa	Ayato Takada, Professor, Research Center for Zoonosis Control
FY2016–FY2021	Visualization of Impact of Chronic/Latent Chemical Hazard and Geo-Ecological Remediation	Mayumi Ishizuka, Professor, Graduate School of Veterinary Medicine
FY2017–FY2022	Development of Extreme Weather Monitoring and Information Sharing System in the Philippines	Yukihiro Takahashi, Professor, Faculty of Science

History

Organizations/Finances

Students

International Exchanges

Endowed Laboratories/  
Public Lectures

Research and Education Programs

Campuses

## COI STREAM

Period	Name of the Site	Leader
FY2013–FY2021	Innovative Food & Healthcare MASTER	Project Leader: Masanori Yoshino, Hitachi, Ltd. Research Leader: Akiko Tamakoshi, Professor, Faculty of Medicine

## Support and Enhancement Project on Mathematics and Data Science Education

Period	Project Name	Representative
FY2017–FY2019	Education Program on the Development of Mathematical Data Literacy–Establishment of Education and Research Center for Mathematical and Data Sciences (Provisional)	Toyoharu Nawa, President

## Commissioned Project on the Reform Promotion of University Entrance Examination and Selection

[Collaborative program between universities]

Period	Participating University, etc.	Project Name	Representative
FY2016–FY2018	Hokkaido University, Tohoku University, Kyushu University, Nagasaki University, National Center for University Entrance Examinations	Research on the Analysis and Evaluation Methods of Ability Measured by “Japanese Language” Examination Individually Designed by Universities –Focusing on Narrative-Form Questions	Toyoharu Nawa, President

## Joint Usage/Research Center (8)

Period	Facility	Research Area	Title	Type
FY2016–FY2021 (cont. from FY2010–2015)	Institute of Low Temperature Science	Low Temperature Science	Research Center for Low Temperature Science	Single type
FY2016–FY2021 (cont. from FY2010–2015)	Institute for Genetic Medicine	Basic Medicine Science	Joint Research Center for Cancers Induced by Chronic Bacterial and Viral Infections	Single type
FY2016–FY2021 (cont. from FY2010–2015)	Institute for Catalysis	Fundamental Catalysis and Catalysis for Sustainable Society	Center for Catalysis Science and Technology	Single type
FY2016–FY2021 (cont. from FY2010–2015)	Slavic–Eurasian Research Center	Area Studies	Japan Council of Russian and East European Studies	Single type
FY2016–FY2021 (cont. from FY2010–2015)	Research Center for Zoonosis Control	Zoonoses	Research Center for Zoonosis Control	Single type
FY2016–FY2021 (cont. from FY2010–2015)	Research Institute for Electronic Science	Materials and Devices	Network Joint Research Center for Materials and Devices	Network type (Core organization: Institute of Multidisciplinary Research for Advanced Materials, Tohoku University)
FY2016–FY2021 (cont. from FY2010–2015)	Information Initiative Center	Computational science, Computer science	Joint Usage/Research Center for Interdisciplinary Large-scale Information Infrastructures	Network type (Core organization: Information Technology Center, The University of Tokyo)
FY2016–FY2021	Arctic Research Center	Environmental Science	Japan Arctic Research Network Center Secretariat	Network type (Cooperating facilities) •Research Organization of Information and Systems, National Institute of Polar Research, Arctic Environment Research Center •Japan Agency for Marine–Earth Science and Technology, Institute of Arctic Climate and Environment Research

## Joint Usage/Education Center (5)

Period	Facility	Title	Type
FY2015–FY2019	Field Science Center for Northern Biosphere, Aquatic Research Station (Usujiri Fisheries Station, Nanae Freshwater Station, Oshoro Marine Station)	Joint Usage Center for Practical Field Education of Fisheries Biology in Hokkaido	Fisheries Station
FY2015–FY2019	Institute for the Advancement of Higher Education (Center for Teaching and Learning)	Joint Usage Center for Faculty/Staff Development	Implementing Agency for Faculty/Staff Development
FY2016–FY2020	Oshoro-maru (Training Ship, School of Fisheries Sciences)	Joint Usage/Education Center for Training Cruises in Subarctic Marine Environment (Recertification)	Training Ship
FY2017–FY2021	Field Science Center for Northern Biosphere, Forest Research Station	Joint Usage Center for Practical Field Education of Forest Environment and Ecosystem Conservation (Recertification)	Experimental Forest, etc.
FY2017–FY2021	Field Science Center for Northern Biosphere, Aquatic Research Station (Akkeshi Marine Station, Muroran Marine Station)	International Joint Usage Center for Integrated Education of Marine Biology and Ecology in Cold-current Ecosystem (Recertification)	Marine/Lake Station

## Collaborative Project Center (5)

Period	Name	Theme	Representative
FY2015–FY2018	Unpredicted Natural Disaster Prevention/Mitigation Research Collaborative Project Center	Collaboration across multiple academic disciplines for prevention and mitigation of unpredictable disasters	Takashi Yamada, Professor, Faculty of Agriculture
FY2015–FY2019	Center of Education and Research for Topological Science and Technology	Topological Science and Technology	Satoshi Tanda, Professor, Faculty of Engineering
FY2015–FY2018	Center for Life Innovation	Formation of a strategic base for developing drug candidates	Katsumi Maenaka, Professor, Faculty of Pharmaceutical Sciences
FY2017–FY2021	Meme Media Laboratory	R&D for Fundamental Technology of Advanced Knowledge and Information (Recertification)	Hiroki Arimura, Professor, Graduate School of Information Science and Technology
FY2018–FY2022	Research Institute for Information Law & Policy	Information Law & Policy (Recertification)	Yoshiyuki Tamura, Professor, Graduate School of Law

# Properties and Possessions

Data as of May 1, 2018

Division	Total Area (m <sup>2</sup> )	Building Floor Area (m <sup>2</sup> )
Administration Bureau	307,579	38,436
Hokkaido University Museum	16,086	24,631
Hokkaido University Archive	4,677	1,545
Graduate School/Faculty of Letters	25,746	36,624
Graduate School/Faculty/School of Education		
Graduate School/School of Law		
Faculty/Graduate School/School of Economics and Business		
Nibutani House, Faculty of Letters	15,087	270
Shari House, Faculty of Letters	661	126
School of Science	44,327	68,084
Graduate School of Science		
Urakawa Seismological Observatory (KMU)	974	202
Ermo Geophysical Observatory (ERM)	(Leased by Ermo Town)	251
Minamishinkawa Seismological Observatory Well MSK	392	28
Observation Point for Earthquake Prediction, Tunnel	(Leased by Konsen Seibu District Forest Office, etc.)	457
Wells, Tide Gauge Station		
Usu Volcano Observatory (UVO)	3,598	505
MatumaeOshima Seismological Observatory (MOS)	50	
Tomakomai Space Observatory	Shared with Tomakomai Experimental Forest	105
Graduate School/Faculty/School of Medicine	Shared with Hokkaido University Hospital	54,101
Graduate School/Faculty of Health Sciences		14,009
Graduate School/Faculty/School of Dental Medicine		16,888
Hokkaido University Hospital		103,132
Faculty of Pharmaceutical Sciences/School of Pharmaceutical Sciences and Pharmacy	20,014	15,233
Graduate School/Faculty/School of Engineering	131,831	126,640
Graduate School/Faculty/School of Agriculture	57,791	42,578
Graduate School/Faculty/School of Veterinary Medicine	40,859	17,329
Veterinary Teaching Hospital		3,070
Graduate School/Faculty/School of Fisheries Sciences	88,785	31,523
Nanaehama Facilities, Graduate School of Fisheries Sciences	7,431	334
Toya Lake Facilities, Graduate School of Fisheries Sciences	102,494	
Graduate School of International Media, Communication, and Tourism Studies/Research Faculty of Media and Communication	1,187	2,500
Graduate School of Environmental Science/Faculty of Environmental Earth Science	17,159	17,483
Institute of Low Temperature Science	30,335	10,815
Moshiri Snowmelt Observatory	Shared with Uryu Experimental Forest	107
Research Institute for Electronic Science	2,919	5,419
Institute for Genetic Medicine	Shared with Hokkaido University Hospital	5,725
Information Initiative Center	7,810	6,444
Central Institute of Isotope Science	Shared with Hokkaido University Hospital	4,614
Institute for International Collaboration	Shared with Graduate School of Engineering	3,656
Institute for the Advancement of Higher Education	35,828	24,594
Field Science Center for Northern Biosphere	42,538	7,009
Teshio Experimental Forest	223,500,856	1,892
Nakagawa Experimental Forest	180,653,586	3,121
Uryu Experimental Forest	214,868,635	1,729
Tomakomai Experimental Forest	27,146,245	4,487
Hiyama Experimental Forest	1,014,132	569

Division	Total Area (m <sup>2</sup> )	Building Floor Area (m <sup>2</sup> )
Wakayama Experimental Forest	4,484,087	977
Nayoro Facility, Field Science Center for Northern Biosphere	178,435	1,677
Toyohira Experimental Facility	939,838	37
Oshoro Experimental Facility	13,662	
Experiment Farm	491,855	3,855
Yoichi Orchard	57,939	723
Botanic Garden	133,328	5,145
Shizunai Livestock Farm	4,633,846	5,999
Toya Lake Station	15,087	717
Usujiri Fisheries Station	4,609	1,414
Nanae Freshwater Station	10,915	1,011
Oshoro Marine Station	1,416	428
Akkeshi Marine Station	397,181	2,699
Muroran Marine Station	57,441	812
Creative Research Institution (CRIS)	35,160	38,113
Research Center for Zoonosis Control	12,083	6,136
Institute for the Promotion of Business-Regional Collaboration	11,355	9,221
Health Care Center	Shared with Welfare Facilities	1,061
Multimedia Education Building (incl. The Open University of Japan)	Shared with Institute for the Advancement of Higher Education	4,029
Sports Facilities	177,959	16,274
Equestrian Club	19,830	474
Otaru Storehouse of Yacht	7,629	848
Barato Storehouse of Boat	4,365	140
Okuteine Mountain Cottage	(Leased by Ishikari District Forest Office, etc.)	119
Helvetia Mountain Cottage		27
Soranuma Mountain Cottage		102
Muine Mountain Cottage		88
Paradise Mountain Cottage	(Privately Leased)	154
Clark Memorial Student Center	9,610	5,772
Welfare Facilities (3)	9,971	6,247
Otaki Seminar House	23,966	2,380
Foreign Scholars' Accommodation	6,723	2,569
New Foreign Scholars' Accommodation	2,940	3,475
International House Kita 8	14,177	6,009
International House Kita 23	1,861	2,285
Keiteki Student Dormitory	18,113	11,199
Sosei Student Dormitory	1,345	1,643
Hokushin Student Dormitory/Guest House Oshoro	7,987	3,188
Family House	Shared with Hokkaido University Hospital	529
Ossuary	160	23
Accommodation		
Sapporo Campus	19,743	10,714
Sapporo City (off campus)	37,648	23,959
Hakodate City	3,768	3,181
Other Cities	41,591	3,481
Dormitory for Nurses	6,457	4,463
Total Area	Sapporo Campus	1,776,249
	Sapporo City (off campus)	1,112,319
	Hakodate City	105,149
	Other Cities	657,241,309
GRAND TOTAL		660,235,026

Note: The grand total may be different from the sum of the numbers since they are rounded.

Main Training Ships	Oshoro-maru Ushio-maru	1,598 tons 179 tons
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History

Organizations/Finances

Students

International Exchanges

Endowed Laboratories/  
Public Lectures

Research and Education Programs

Campuses

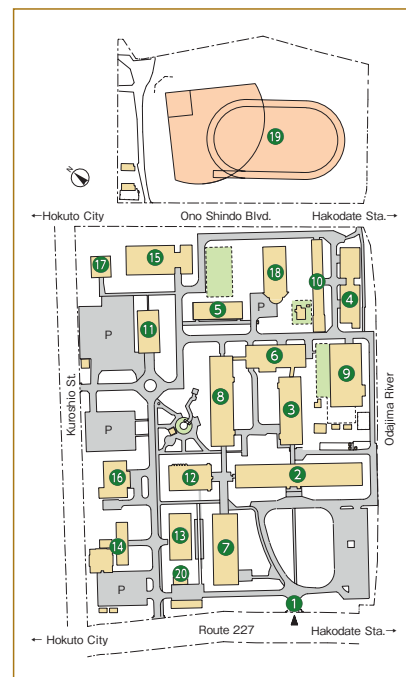


# Campus Orientation

## Aerial Photograph of Sapporo Campus



## Aerial Photograph and Map of Hakodate Campus



- |   |   |                                     |
|---|---|-------------------------------------|
| ① Main Gate                             | ⑥ Marine Science Creative Research Building | ⑪ Auditorium                        |
| ② Main Building                         | ⑦ Lecture Room Building                     | ⑫ Library                           |
| ③ Annex Building                        | ⑧ Student Laboratories                      | ⑬ Aquatic Biological Specimen House |
| ④ Marine Bioresources Research Building | ⑨ Controlled Environment Rooms              | ⑭ The Fisheries Science Center      |
| ⑤ Marine Frontier Research Building     | ⑩ Towing Tank Room                          | ⑮ Gymnasium                         |

- |                               |
|-------------------------------|
| ⑯ Student Center              |
| ⑰ Student Activities Building |
| ⑱ Swimming Pool               |
| ⑲ Athletic Field              |
| ⑳ Garage                      |



## Map of Sapporo Campus



### University Organization

- 1 Administration Bureau
- 2 Front Office for Human Resource Education and Development
- 3 Hokkaido University Hospital
- 4 Dental Clinical Division of Hokkaido University Hospital
- 5 Institute for International Collaboration
- 6 Admission Center
- 7 Institute for the Advancement of Higher Education

### Graduate Schools, Faculties and Schools

- 1 Graduate School of Letters
- 2 Graduate School of Law
- 3 Graduate School of Economics and Business
- 4 Graduate School of Education
- 5 Graduate School of International Media, Communication, and Tourism Studies
- 6 Graduate School of Public Policy
- 7 Graduate School of Medicine
- 8 Graduate School of Biomedical Science and Engineering
- 9 Graduate School of Dental Medicine
- 10 Graduate School of Veterinary Medicine
- 11 Graduate School of Infectious Diseases
- 12 Graduate School of Health Sciences
- 13 Graduate School of Information Science and Technology

- 14 Graduate School of Environmental Science
  - 15 Graduate School of Science
  - 16 Graduate School of Agriculture
  - 17 Graduate School of Global Food Resources
  - 18 Graduate School of Life Science
  - 19 Graduate School of Engineering
  - 20 Graduate School of Chemical Sciences and Engineering
  - 21 Faculty of Pharmaceutical Sciences
  - 22 Faculty of Advanced Life Science
- Note: The Graduate School of Fisheries Sciences is located at Hakodate Campus

### Research Institutes & Centers

- 1 Center for Ainu & Indigenous Studies
- 2 Hokkaido University Press
- 3 Hokkaido University Archives
- 4 Slavic-Eurasian Research Center
- 5 Center for Experimental Research in Social Sciences
- 6 Information Initiative Center North/South Bldgs.
- 7 Archaeological Research Center
- 8 Center for Environmental and Health Sciences
- 9 Field Science Center for Northern Biosphere
- 10 Research Center for Integrated Quantum Electronics
- 11 Proton Beam Therapy Center

- 12 Research and Education Center for Brain Science
- 13 Institute for Genetic Medicine
- 14 Central Institute of Isotope Science
- 15 Frontier Research in Applied Sciences Bldg.
- 16 Center for Language Learning
- 17 Center for Advanced Tourism Studies
- 18 The Open University of Japan; Hokkaido Study Center
- 19 Health Care Center
- 20 Education and Research Center for Mathematical and Data Science

### Research Institutes/Centers (North Campus Area)

- 1 Creative Research Institution (CRIS)
- 2 Center for Innovation and Business Promotion, Institute for the Promotion of Business-Regional Collaboration
- 3 Hokkaido Collaboration Center
- 4 Center for Food & Medical Innovation, Institute for the Promotion of Business-Regional Collaboration
- 5 Shionogi Innovation Center for Drug Discovery
- 6 Platform for Research on Biofunctional Molecules (PRBM)
- 7 Frontier Research Center for Advanced Material and Life Science
- 8 Arctic Research Center
- 9 Catalysis Research Center
- 10 Research Institute for Electronic Science
- 11 Green Nanotechnology Research Center
- 12 Research Center for Zoonosis Control
- 13 Institute of Low Temperature Science
- 14 Veterinary Teaching Hospital

### Facilities

- 1 Conference Hall
- 2 Clark Memorial Student Center
- 3 Career Center
- 4 Centennial Hall
- 5 Furukawa Hall
- 6 Humanities and Social Sciences Classroom Building
- 7 "Kodomo No Sono" Child Care Center
- 8 Faculty House Trillium
- 9 Experiment Farm
- 10 Student Services
- 11 Multimedia Education Building
- 12 Gym
- 13 Enyu Gakusha Community Hall
- 14 Sports Training Center
- 15 "Tomoni" Child Care Center

### Libraries

- 1 Central Library
- 2 North Library

### Dorms

- 1 Hokkaido University International House Kita 8 (Kita 8 Nishi 11)
- 2 Keiteki-Ryo Student Dormitory (Kita 18 Nishi 13)
- 3 Hokkaido University International House Kita 23 (Kita 23 Nishi 13)
- 4 Foreign Scholars' Accommodation (Kita 24 Nishi 12)

### Tourist Spots

- 1 Sakushukotoni River
- 2 Central Lawn
- 3 Bust of Dr. William S. Clark
- 4 Elm Grove
- 5 Former School of Agriculture Library
- 6 The Hokkaido University Museum
- 7 Monument to First Artificial Snow Crystal
- 8 Ono Pond
- 9 Monument in Honor of Dr. Inazo Nitobe
- 10 Flowering Tree Garden
- 11 Poplar Avenue
- 12 Ginkgo Avenue
- 13 Heisei Poplar Avenue
- 14 Site of Old Village
- 15 The Second Farm (Model Barn)
- 16 Botanic Garden

### Cafeterias/Restaurants/Stores

- 1 Information Center "Elm Forest Shop"
- 2 Hokkaido University (HU) Co-op
- 3 Clark Cafeteria
- 4 Chuo Cafeteria, HU Co-op
- 5 Restaurant Elm
- 6 Restaurant Royal
- 7 Hokubu Cafeteria, HU Co-op
- 8 Restaurant Poplar
- 9 Hokudai Marche Café and Labo
- 10 Seicomart

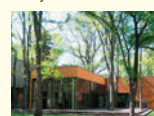
### Information Center "Elm Forest Shop"

The University Information Center is located just inside the main gates of Sapporo Campus. Visitors can browse information regarding campus events as well as enjoy refreshments on the outdoor patio. The Center also carries original Hokkaido University merchandise.

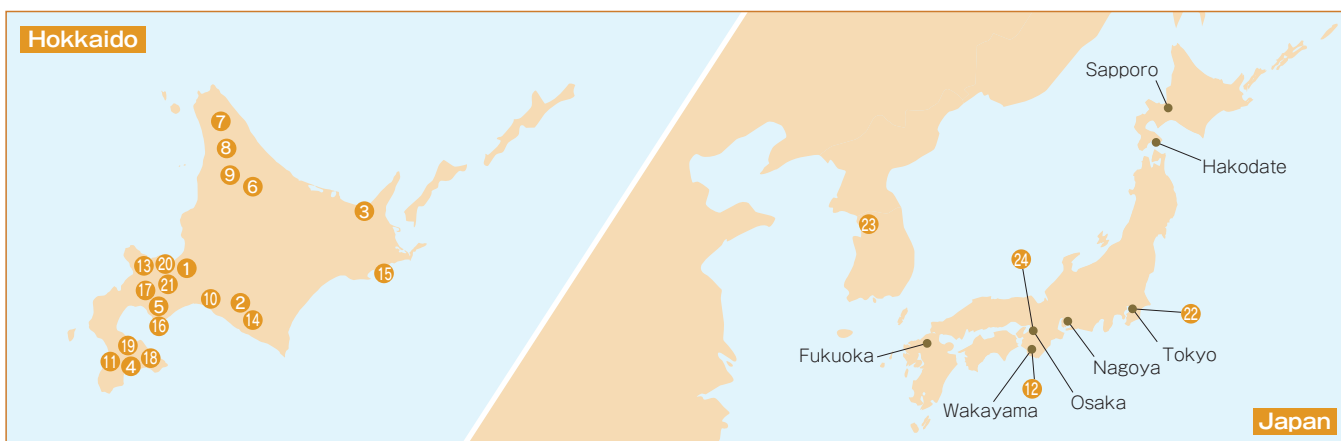


**Opening hours:**  
8:30-17:00

**Closed:**  
December 29-January 3



# Campus Directory



## Satellite Offices

### 22 Tokyo Office

Sapia Tower 10 F, Marunouchi 1 chome 7-12, Chiyoda-ku,  
Tokyo 100-0005  
Tel & Fax: +81-3-3211-2055  
E-mail: [tokyo@general.hokudai.ac.jp](mailto:tokyo@general.hokudai.ac.jp)  
Office Hours: Weekdays 10:00–18:00  
(Closed Saturdays, Sundays, and Dec. 29–Jan. 3)



### 23 Korea Office in Seoul (see p.45)

703, Handuk Building, 11, Teheran-ro 7-gil, Gangnam-Gu, Seoul, Korea 06134  
Tel: +82-2-501-9400 Fax: +82-2-501-9410  
E-mail: [seouloffice@hokudai.kr](mailto:seouloffice@hokudai.kr) URL: <http://www.hokudai.kr/>  
Weekdays 09:00–17:00 (closed on Saturdays, Sundays, and Korean national holidays)

### Europe Office in Helsinki (see p.45)

Fabianinkatu 26, 00100 Helsinki, Finland  
Tel: +358-44-2410608  
E-mail: [helsinki\\_office@oia.hokudai.ac.jp](mailto:helsinki_office@oia.hokudai.ac.jp) URL: <http://www.hokudai.fi/>  
Weekdays 09:00–11:00, 13:00–16:30 (closed on Saturdays, Sundays, and Finnish national holidays)

### Africa Office in Lusaka (see p.45)

c/o Department of Disease Control, School of Veterinary Medicine, University of Zambia (Great East Road Campus), P.O. Box 32379, Lusaka 10101, Zambia  
Tel: +260-974-038329 E-mail: [lusaka\\_office@oia.hokudai.ac.jp](mailto:lusaka_office@oia.hokudai.ac.jp)  
URL: <http://www.hokkaido-university-lusakaoffice-zm.com/>  
Weekdays 9:00–12:00, 13:00–16:30 (closed on Saturdays, Sundays, and Zambian national holidays)

### China Office in Beijing (see p.45)

c/o Room D01-0-501D, Diplomatic Office Building, No.19 Dongfangdonglu,  
Liangmaqiao, Chaoyang District, Beijing, 100600, P. R. China  
E-mail: [collabo@oia.hokudai.ac.jp](mailto:collabo@oia.hokudai.ac.jp)  
Weekdays 09:30–17:30 (closed on Saturdays, Sundays, and Chinese national holidays)

### Liaison Office in Thailand (see p.45)

c/o Faculty of Agriculture at Kamphaeng Saen, Kasetsart University, Kamphaeng Saen,  
Nakhon Pathom 73140, Thailand  
E-mail: [shomu@agr.hokudai.ac.jp](mailto:shomu@agr.hokudai.ac.jp)  
Weekdays 9:00–17:00 (closed on Saturdays, Sundays, and Thai national holidays)

### Liaison Office in Indonesia (see p.45)

c/o Bogor Agricultural University, Campus IPB Darmaga R-200,  
Bogor 16680 West Java, Indonesia  
E-mail: [shomu@agr.hokudai.ac.jp](mailto:shomu@agr.hokudai.ac.jp)  
Weekdays 9:00–16:00 (closed on Saturdays, Sundays, and Indonesian national holidays)

### Liaison Office in Philippines (see p.45)

Room 102, DILC Building Magsaysay Avenue, corner Apacible Street,  
University of the Philippines Diliman, Quezon City 1101, Philippines  
E-mail: [international@sci.hokudai.ac.jp](mailto:international@sci.hokudai.ac.jp)  
Weekdays 8:30–17:30 (closed on Saturdays, Sundays, and Filipino national holidays)

### Liaison Office in Beijing China (see p.45)

c/o University of Chinese Academy of Sciences, Yuquanlu Campus,  
19A Yuquan Rd, Shijingshan District, Beijing, P. R. China  
E-mail: [collabo@oia.hokudai.ac.jp](mailto:collabo@oia.hokudai.ac.jp)

### 24 Osaka Alumni House

Osaka Station Dai 2 Bldg, 2nd F, Umeda 1 chome 2-2-200,  
Kita-ku, Osaka 530-0001  
Tel & Fax: +81-6-6343-3736  
(Closed on Dec. 29–Jan. 3)



No.	Facility	Address	Telephone Number
	Office of Technical Support	Kita 8, Nishi 5, Kita-ku, Sapporo 060-0808	
	ICT Promotion Office	Kita 11, Nishi 5, Kita-ku, Sapporo 060-0811	
	Institute for the Promotion of Business-Regional Collaboration (Center for Innovation and Business Promotion)	Kita 21, Nishi 11, Kita-ku, Sapporo 001-0021	
	Institute for the Promotion of Business-Regional Collaboration (Center for Food and Medical Innovation)	Kita 21, Nishi 11, Kita-ku, Sapporo 001-0021	
	Admission Center	Kita 17, Nishi 8, Kita-ku, Sapporo 060-0817	
	Front Office for Human Resource Education and Development	Kita 12, Nishi 7, Kita-ku, Sapporo 060-0812	
	Creative Research Institution (CRIS)	Kita 21, Nishi 10, Kita-ku, Sapporo 001-0021	
	Institute for International Collaboration/Academic Affairs Dept.	Kita 15, Nishi 8, Kita-ku, Sapporo 060-0815	
	Institute for the Advancement of Higher Education	Kita 17, Nishi 8, Kita-ku, Sapporo 060-0817	
	Sustainable Campus Management Office	Kita 8, Nishi 5, Kita-ku, Sapporo 060-0808	
	Office of Health and Safety	Kita 8, Nishi 5, Kita-ku, Sapporo 060-0808	
	Office for Enhancing Institutional Capacity	Kita 21, Nishi 10, Kita-ku, Sapporo 001-0021	
	Office of Institutional Research	Kita 8, Nishi 5, Kita-ku, Sapporo 060-0808	
	Administration Bureau: General Affairs and Planning Dept., Finance Dept., Research Promotion Dept., Facilities Dept., International Affairs Dept.	Kita 8, Nishi 5, Kita-ku, Sapporo 060-0808	
	Academic Affairs Dept. Student Support Division, Entrance Exam Division, Admission Center	Kita 17, Nishi 8, Kita-ku, Sapporo 060-0817	
	Career Center	Kita 8, Nishi 8, Kita-ku, Sapporo 060-0808	
	Administration Bureau (Division of Research Collaboration, Department of Research Promotion)	Kita 21, Nishi 11, Kita-ku, Sapporo 001-0021	
	Division of Research Support, Research Promotion Dept.	Kita 21, Nishi 10, Kita-ku, Sapporo 001-0021	
1	Administration Bureau (ICT Planning Division, General Affairs and Planning Department)	Kita 11, Nishi 5, Kita-ku, Sapporo 060-0811	
	Policy Planning and Coordination Office	Kita 8, Nishi 5, Kita-ku, Sapporo 060-0808	
	Office of Internal Auditors	Kita 8, Nishi 5, Kita-ku, Sapporo 060-0808	
	Central Library	Kita 8, Nishi 5, Kita-ku, Sapporo 060-0808	
	North Library	Kita 17, Nishi 8, Kita-ku, Sapporo 060-0817	
	Graduate School/Faculty of Letters	Kita 10, Nishi 7, Kita-ku, Sapporo 060-0810	
	Graduate School/School of Law	Kita 9, Nishi 7, Kita-ku, Sapporo 060-0809	
	The Advanced Institute for Law and Politics affiliated with the Graduate School of Law	Kita 9, Nishi 7, Kita-ku, Sapporo 060-0809	
	Graduate School/Faculty/School of Economics and Business	Kita 9, Nishi 7, Kita-ku, Sapporo 060-0809	
	Graduate School/Faculty/School of Medicine	Kita 15, Nishi 7, Kita-ku, Sapporo 060-8638	
	Institute for Animal Experimentation affiliated with the Graduate School of Medicine	Kita 15, Nishi 7, Kita-ku, Sapporo 060-8638	
	Graduate School of Biomedical Science and Engineering	Kita 15, Nishi 7, Kita-ku, Sapporo 060-8638	
	Graduate School/Faculty of Health Sciences	Kita 12, Nishi 5, Kita-ku, Sapporo 060-0812	
	Graduate School/Faculty/School of Dental Medicine	Kita 13, Nishi 7, Kita-ku, Sapporo 060-8586	
	Graduate School/Faculty/School of Veterinary Medicine	Kita 18, Nishi 9, Kita-ku, Sapporo 060-0818	
	Graduate School of Infectious Diseases	Kita 18, Nishi 9, Kita-ku, Sapporo 060-0818	
	Hokkaido University Veterinary Teaching Hospital	Kita 19, Nishi 10, Kita-ku, Sapporo 060-0819	
	Graduate School of Information Science and Technology	Kita 14, Nishi 9, Kita-ku, Sapporo 060-0814	
	Graduate School of Environmental Science/Faculty of Environmental Earth Science	Kita 10, Nishi 5, Kita-ku, Sapporo 060-0810	
	Graduate School/Faculty/School of Science	Kita 10, Nishi 8, Kita-ku, Sapporo 060-0810	

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No.	Facility	Address	Telephone Number
	Institute of Seismology and Volcanology affiliated with the Faculty of Science	Kita 10, Nishi 8, Kita-ku, Sapporo 060-0810	Representative Telephone Number +81-(0)11-716-2111
	Genome Dynamics Research Center affiliated with the Faculty of Science	Kita 10, Nishi 8, Kita-ku, Sapporo 060-0810	
	Nuclear Reaction Data Center affiliated with the Faculty of Science	Kita 10, Nishi 8, Kita-ku, Sapporo 060-0810	
	Faculty of Pharmaceutical Sciences/School of Pharmaceutical Sciences and Pharmacy	Kita 12, Nishi 6, Kita-ku, Sapporo 060-0812	
	Experimental Station for Medical Plant Studies affiliated with the School of Pharmaceutical Sciences and Pharmacy	Kita 12, Nishi 6, Kita-ku, Sapporo 060-0812	
	Graduate School/Faculty/School of Agriculture	Kita 9, Nishi 9, Kita-ku, Sapporo 060-8589	
	Graduate School of Global Food Resources	Kita 9, Nishi 9, Kita-ku, Sapporo 060-8589	
	Graduate School of Life Science	Kita 10, Nishi 8, Kita-ku, Sapporo 060-0810	
	Faculty of Advanced Life Science	Kita 10, Nishi 8, Kita-ku, Sapporo 060-0810	
	Frontier Research Center for Advanced Material and Life Science affiliated with Faculty of Advanced Life Science	Kita 21, Nishi 11, Kita-ku, Sapporo 001-0021	
	Graduate School/Faculty/School of Education	Kita 11, Nishi 7, Kita-ku, Sapporo 060-0811	
	Research and Clinical Center for Child Development affiliated with the Faculty of Education	Kita 11, Nishi 7, Kita-ku, Sapporo 060-0811	
	Graduate School of International Media, Communication, and Tourism Studies/Research Faculty of Media and Communication	Kita 17, Nishi 8, Kita-ku, Sapporo 060-0817	
	Graduate School/Faculty/School of Engineering	Kita 13, Nishi 8, Kita-ku, Sapporo 060-8628	
	Center for Advanced Research of Energy and Materials affiliated with the Faculty of Engineering	Kita 13, Nishi 8, Kita-ku, Sapporo 060-8628	
	Graduate School of Chemical Sciences and Engineering	Kita 13, Nishi 8, Kita-ku, Sapporo 060-8628	
	Graduate School/Faculty of Public Policy	Kita 9, Nishi 7, Kita-ku, Sapporo 060-0809	
	Institute of Public Policy Studies affiliated with the Faculty of Public Policy	Kita 9, Nishi 7, Kita-ku, Sapporo 060-0809	
	Hokkaido University Hospital	Kita 14, Nishi 5, Kita-ku, Sapporo 060-8648	Representative Telephone Number Tel: +81(0)11-716-1161
	Institute of Low Temperature Science	Kita 19, Nishi 8, Kita-ku, Sapporo 060-0819	Representative Telephone Number +81-(0)11-716-2111
	Pan-Okhotsk Research Center affiliated with the Institute of Low Temperature Science	Kita 19, Nishi 8, Kita-ku, Sapporo 060-0819	
	Research Institute for Electronic Science	Kita 20, Nishi 10, Kita-ku, Sapporo 001-0020	
	Green Nanotechnology Research Center affiliated with the Research Institute for Electronic Science	Kita 21, Nishi 10, Kita-ku, Sapporo 001-0021	
	Research Center of Mathematics for Social Creativity affiliated with the Research Institute for Electronic Science	Kita 20, Nishi 10, Kita-ku, Sapporo 001-0020	
	Institute for Genetic Medicine	Kita 15, Nishi 7, Kita-ku, Sapporo 060-0815	
	Laboratory of Animal Experiments affiliated with the Institute for Genetic Medicine	Kita 15, Nishi 7, Kita-ku, Sapporo 060-0815	
	Center for Infection-associated Cancer affiliated with the Institute for Genetic Medicine	Kita 15, Nishi 7, Kita-ku, Sapporo 060-0815	
	Institute for Catalysis	Kita 21, Nishi 10, Kita-ku, Sapporo 001-0021	
	Slavic-Eurasian Research Center	Kita 9, Nishi 7, Kita-ku, Sapporo 060-0809	
	Information Initiative Center (North and South Bldgs.)	Kita 11, Nishi 5, Kita-ku, Sapporo 060-0811	
	Research Center for Zoonosis Control	Kita 20, Nishi 10, Kita-ku, Sapporo 001-0020	
	Central Institute of Isotope Science	Kita 15, Nishi 7, Kita-ku, Sapporo 060-0815	
	Research Center for Integrated Quantum Electronics	Kita 13, Nishi 8, Kita-ku, Sapporo 060-0813	
	Field Science Center for Northern Biosphere	Kita 11, Nishi 10, Kita-ku, Sapporo 060-0811	
1	Sapporo Experimental Forest, Southern Forestry Research and Development Office, Forest Research Station	Kita 9, Nishi 9, Kita-ku, Sapporo 060-0809	
	Experiment Farm, Agro-Ecosystem Research Station	Kita 11, Nishi 10, Kita-ku, Sapporo 060-0811	Tel: +81(0)11-221-0066
	Botanic Garden, Agro-Ecosystem Research Station	Kita 3, Nishi 8, Chuo-ku, Sapporo 060-0003	
	Center for Advanced Tourism Studies	Kita 17, Nishi 8, Kita-ku, Sapporo 060-0817	
	Center for Ainu and Indigenous Studies	Kita 8, Nishi 6, Kita-ku, Sapporo 060-0808	
	Center for Experimental Research in Social Sciences	Kita 10, Nishi 7, Kita-ku, Sapporo 060-0810	Representative Telephone Number +81-(0)11-716-2111
	Center for Environmental and Health Sciences	Kita 12, Nishi 7, Kita-ku, Sapporo 060-0812	
	Arctic Research Center	Kita 21, Nishi 11, Kita-ku, Sapporo 001-0021	
	Research and Education Center for Brain Science	Kita 15, Nishi 7, Kita-ku, Sapporo 060-0815	
	Center for Language Learning	Kita 17, Nishi 8, Kita-ku, Sapporo 060-0817	
	Education and Research Center for Mathematical and Data Science	Kita 12, Nishi 7, Kita-ku, Sapporo 060-0812	
	Hokkaido University Museum	Kita 10, Nishi 8, Kita-ku, Sapporo 060-0810	
	Hokkaido University Archives	Kita 8, Nishi 8, Kita-ku, Sapporo 060-0808	
	Health Care Center	Kita 16, Nishi 7, Kita-ku, Sapporo 060-0816	
	Archaeological Research Center	Kita 11, Nishi 7, Kita-ku, Sapporo 060-0811	
	Information Center "Elm Forest Shop"	Kita 8, Nishi 5, Kita-ku, Sapporo 060-0808	Tel: +81(0)11-706-4680
	Clark Memorial Student Center	Kita 8, Nishi 8, Kita-ku, Sapporo 060-0808	Tel: +81(0)11-706-7469 (Reservations) Tel: +81(0)11-706-2989 (Guardroom)
	Centennial Hall	Kita 9, Nishi 6, Kita-ku, Sapporo 060-0809	Tel: +81(0)11-706-2042 (Reservations) Tel: +81(0)11-706-3211 (Office)
	Student Center for Extracurricular Activities	Kita 17, Nishi 12, Kita-ku, Sapporo 060-0817	Tel: +81(0)11-747-3136
	Sports Training Center	Kita 17, Nishi 13, Kita-ku, Sapporo 060-0818	Tel: +81(0)11-706-5590
	Keiteki-Ryo Student Dormitory	Kita 18, Nishi 13, Kita-ku, Sapporo 060-0818	Tel: +81(0)11-747-7849 (Office)
	Sosei-Ryo Student Dormitory	Kita 14, Nishi 2, Kita-ku, Sapporo 001-0014	Tel: +81(0)11-758-7934 (Office)
	Conference Hall	Kita 8, Nishi 5, Kita-ku, Sapporo 060-0808	Tel: +81(0)11-706-2042 (Reservations) Tel: +81(0)11-706-2141 (Office)
	Faculty House Trillium	Kita 11, Nishi 8, Kita-ku, Sapporo 060-0811	Tel: +81(0)11-706-2042 (Reservations) Tel: +81(0)11-706-2394 (Office)
	Foreign Scholars' Accommodation	Kita 24, Nishi 12, Kita-ku, Sapporo 001-0024	Tel: +81(0)11-707-3711
	Hokkaido University International House Kita 8	Kita 8, Nishi 11, Kita-ku, Sapporo 060-0808	Tel: +81(0)11-736-6211
	Hokkaido University International House Kita 23	Kita 23, Nishi 13, Kita-ku, Sapporo 001-0023	Tel: +81(0)11-700-3455 (Office)
	Multimedia Education Building	Kita 17, Nishi 8, Kita-ku, Sapporo 060-0817	Tel: +81(0)11-706-7500 (Guardroom)
	Enyu Gakusha Community Hall	Kita 18, Nishi 7, Kita-ku, Sapporo 001-0018	Tel: +81(0)11-706-7469 (Reservations)
	"Tomoni" Child Care Center	Kita 7, Nishi 9, Kita-ku, Sapporo 060-0807	Tel: +81(0)11-706-2151
	"Kodomo No Sono" Child Care Center	Kita 11, Nishi 5, Kita-ku, Sapporo 060-0811	Tel: +81(0)11-706-4588
	Dormitory for Nurses	Kita 16, Nishi 6, Kita-ku, Sapporo 001-0016	—
	Hokkaido University Hospital Family House	Kita 14, Nishi 5, Kita-ku, Sapporo 060-8648	Tel: +81(0)11-706-7700 (Office)
2	Nibutani House	Aza Nibutani, Biratori-cho, Saru-gun 055-0101	Tel: +81(0)1457-2-2789
3	Shari House	Hon-cho 46-13, Shari-cho, Shari-gun 099-4113	—
4	Graduate School/Faculty/School of Fisheries Sciences	3-1-1 Minato-cho, Hakodate 041-8611	Representative Telephone Number +81-(0)138-40-5505
	The Fisheries Science Center, The Hokkaido University Museum Branch	3-1-1 Minato-cho, Hakodate 041-8611	Tel: +81(0)138-40-5553
	Hokushin-Ryo Student Dormitory/Oshoro Guest House	Nakamichi 1-9-1, Hakodate 041-0853	Tel: +81(0)138-52-1160
5	Usu Volcano Observatory, Institute of Seismology and Volcanology, Faculty of Science	Tatsuka 142, Sobetsu-cho, Usu-gun 052-0106	Tel: +81(0)142-66-4011
6	Northern Forestry Research and Development Office, Forest Research Station	Aza Tokuda 250, Nayoro 096-0071	Tel: +81(0)1654-2-4264
7	Teshio Experimental Forest, Northern Forestry Research and Development Office, Forest Research Station	Aza Toikanbetsu 131, Horonobe-cho, Teshio-gun 098-2943	Tel: +81(0)1632-6-5211
8	Nakagawa Experimental Forest, Northern Forestry Research and Development Office, Forest Research Station	Aza Otoineppu 483, Otoineppu-mura, Nakagawa-gun 098-2501	Tel: +81(0)1656-5-3216
9	Uryu Experimental Forest, Northern Forestry Research and Development Office, Forest Research Station	Aza Moshiri, Horokanai-cho, Uryu-gun 074-0741	Tel: +81(0)1653-8-2125
10	Tomakomai Experimental Forest, Southern Forestry Research and Development Office, Forest Research Station	Aza Takaoka, Tomakomai 053-0035	Tel: +81(0)144-33-2171
11	Hiyama Experimental Forest, Southern Forestry Research and Development Office, Forest Research Station	Aza Odome 172-1, Kaminokuni-cho, Hiyama-gun 049-0611	Tel: +81(0)1395-5-2048
12	Wakayama Experimental Forest, Southern Forestry Research and Development Office, Forest Research Station	Hirai 559, Kozagawa-cho, Higashimuro-gun Wakayama Prefecture 649-4563	Tel: +81(0)735-77-0321
13	Yoichi Orchard, Experiment Farm, Agro-Ecosystem Research Station	Yamada-cho, Yoichi-cho, Yoichi-gun 046-0012	Tel: +81(0)135-22-3287
14	Shizunai Livestock Farm, Agro-Ecosystem Research Station	Shizunai Misono 111, Shinhidaka-cho, Hidaka-gun 056-0141	Tel: +81(0)146-46-2021
15	Akkeshi Marine Station, Aquatic Research Station	Aikappu 1, Akkeshi-cho, Akkeshi-gun 088-1113	Tel: +81(0)153-52-2056
16	Muroran Marine Station, Aquatic Research Station	Funami-cho 1 chome 133-31, Muroran 051-0013	Tel: +81(0)143-22-2846
17	Toya Lake Station, Aquatic Research Station	Tsukiura 122, Toyoko-cho, Abuta-gun 049-5723	Tel: +81(0)142-75-2651
18	Usujiri Fisheries Station, Aquatic Research Station	Usujiri-cho 152, Hakodate 041-1613	Tel: +81(0)138-25-3237
19	Nanae Freshwater Station, Aquatic Research Station	Sakura-cho 2 chome 9-1, Nanae-cho, Kameda-gun 041-1105	Tel: +81(0)138-65-2344
20	Oshoro Marine Station, Aquatic Research Station	Oshoro 1-460, Otaru 048-2561	Tel: +81(0)134-64-2303
21	Otaki Seminar House	Yutoku-cho 32, Otaki-ku, Date 052-0317	Tel: +81(0)142-68-6155 (Office) Tel: +81(0)11-706-7467 (Reservations)



### **Hokkaido University Symbol**

The Hokkaido University symbol is a stylized design of a Trillium Liliaceae (lily family), a perennial which grows wild on campus.

The design was selected in a contest in 1950, and in 1996, on the 120th anniversary of the university, it was altered to its present form and was formally made the university's symbol.

The petals and sepal which make up the six directions (East, West, South, North, Heaven, and Earth) symbolize the dissemination of information from Hokkaido University to Japan and to the world.

### **Public Relations Division**

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