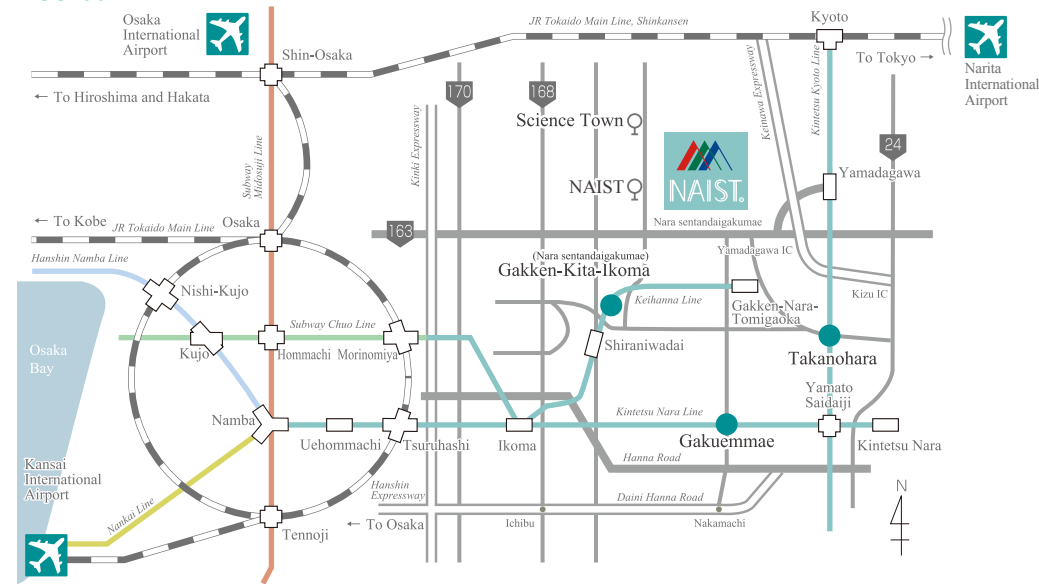
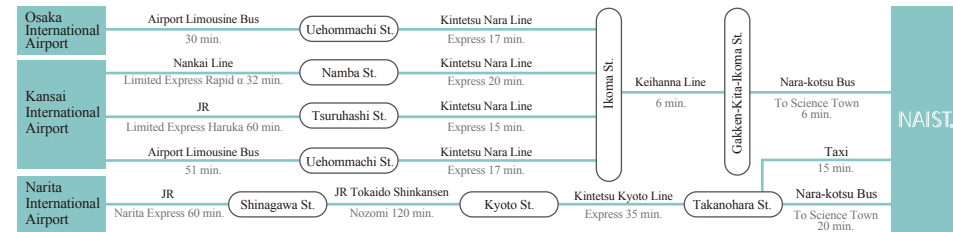


ACCESS



NAIST can be reached in approximately 1.5 hours from Osaka International Airport and Kansai International Airport.



In addition to its main campus, domestically NAIST has established liaison offices to support academic and research activities around Japan, facilitate recruiting efforts and enhance student career planning.



NAIST Tokyo Office



NAIST Higashi-Osaka Office

Internationally, NAIST has established overseas offices in Indonesia and Thailand to expand our global network while strengthening ties with our partner institutions and international alumni.



NAIST Indonesia Office



NAIST Thailand Office



from Nara, Japan.



A Japanese national graduate school furthering science and technology

Message from the President



Science and technology are currently facing a revolutionary, global era where rapid change is being seen throughout diverse fields. NAIST has focused on world-leading research in the three fields of information, biological, and materials science, and their interdisciplinary areas since its foundation. We aim to push forward the forefronts of science and technology, actively producing talented researchers and engineers who respond flexibly to developments in today's fast-evolving world.

In order to evolve as a leader in graduate education, NAIST will transform its educational structure to strengthen existing programs and stimulate interdisciplinary pursuits.

As President, I believe it is important to encourage all faculty, staff, and students to outgrow their limits with a spirit of challenge. NAIST strives to achieve a brighter future for both the local and global community through new scientific discoveries and technological innovations.

Naokazu Yokoya
President

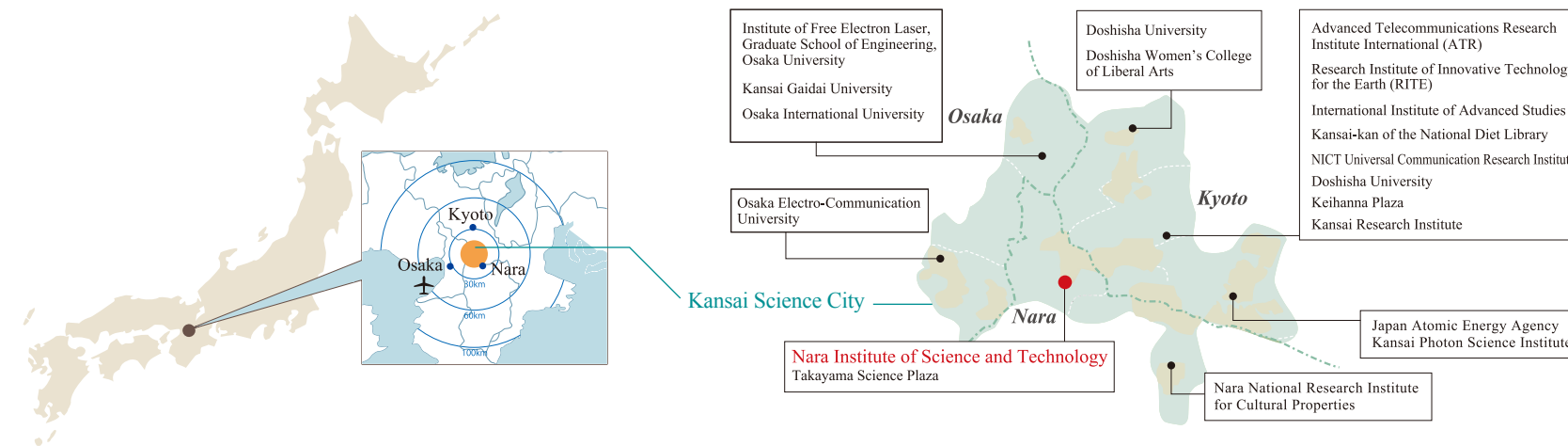
About NAIST

NAIST was founded in 1991 as a Japanese national university consisting solely of graduate schools in three integrated areas: information science, biological sciences, and materials science. At present, about 1,000 students—20% from overseas—are supervised by roughly 200 NAIST faculty.

With its cutting-edge facilities and a 5 to 1 student-to-faculty ratio, NAIST's world-leading research and education are a direct result of its rich, global environment and supportive

infrastructure. Moreover, the outstanding achievements of NAIST's faculty and students are shared world-wide through patents, licenses, spin-off companies, and active exchange with overseas partners.

As a result, NAIST has quickly established itself as a world-class research and education center where young scientists and engineers become tomorrow's global leaders.



Location

NAIST is located in Ikoma City, in Japan's historic Nara Prefecture. Home of the first official capital of Japan, Nara Prefecture has an incredibly rich history as a center for international trade and relations. In addition to its prolific ancient heritage, Nara Prefecture is also conveniently located in close proximity to Kyoto and Osaka, and just 90 minutes from Kansai International Airport.

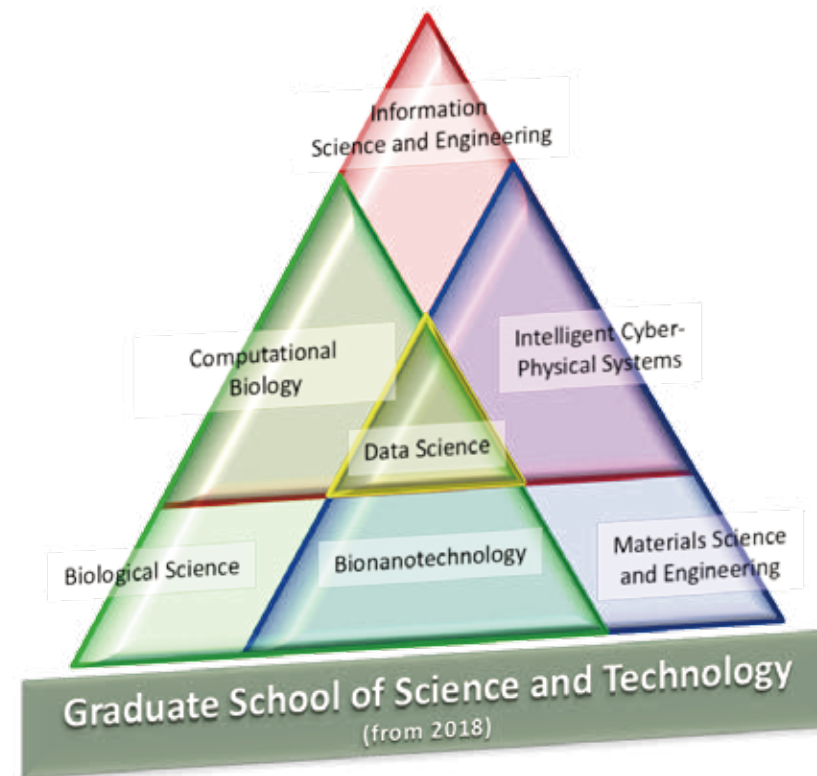
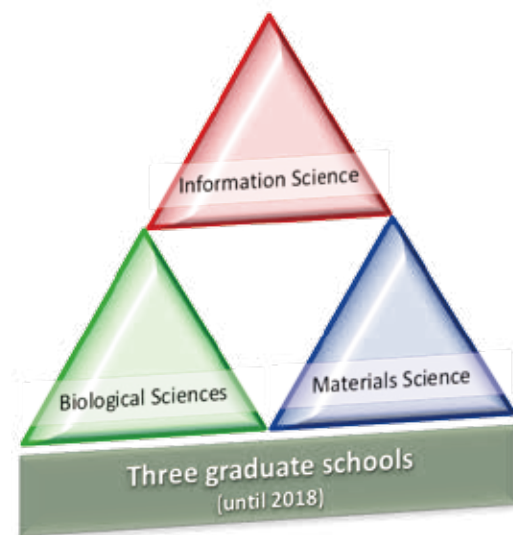
Kansai Science City

NAIST is located in the area called "Kansai Science City" (also known as "Keihanna") a national science project constructed in the Kansai Hills area, extending into three prefectures: Kyoto, Osaka, and Nara. The aim of Kansai Science City is to establish a new base for creative, international, interdisciplinary and inter-industrial academic research through the close cooperation of industrial, governmental, and academic organizations. More than 110

prestigious companies and institutions, including Kyocera, Panasonic, Advanced Telecommunications Research Institute International (ATR), the National Institute of Information and Communications Technology (NICT), and the Research Institute of Innovative Technology for Earth (RITE) now operate in Kansai Science City and have made great contributions to research and development.

Transformation to One Graduate School

Since its foundation in 1991, NAIST has led graduate education in the areas of information science, biological sciences, and materials science in Japan and throughout the world. In April 2018, NAIST will undergo an organizational transformation to lower barriers between fields of studies and become one graduate school with seven programs that will holistically perform research and education in interdisciplinary areas. This new Graduate School of Science and Technology will allow NAIST to further adapt to the ever-changing needs of society and developments in science and technology.



Multidisciplinary-Focused Educational Programs

- Program of Information Science and Engineering
- Program of Computational Biology
- Program of Biological Science
- Program of Bionanotechnology
- Program of Materials Science and Engineering
- Program of Intelligent Cyber-Physical Systems
- Program of Data Science

NAIST will produce creative leaders in research and skilled engineers to be active in Japan and abroad, pivoting around information, biological and materials sciences and focusing on their interdisciplinary fields that evolve from frontier science.

Master's Program will develop human resources with specialized knowledge and training, a wide understanding of the related interdisciplinary fields, and the ability to approach issues and phenomena holistically to undertake the application of science and technology and its innovation throughout society.

Doctoral Program will foster international awareness, self-reliance, and independence and develop researchers and skilled engineers with high ambitions that will advance the boundaries of science and technology taking leading roles throughout international industry, academia and government.

NAIST's Guiding Concept: Education through Research

NAIST pursues research and education in an environment of interdisciplinary and international cooperation. Students and researchers have access to world-class facilities in an exciting atmosphere promoting individual achievements, collaboration across traditional research fields, and flexible course curricula.

Research-Focused Environment: NAIST was established without undergraduate programs to allow the faculty to commit themselves towards achieving superior research results to lead their respective fields.

Research-Based Education: Through the research of our accomplished faculty and collaboration with industry and academic partner institutions, NAIST's students learn both in traditional settings and through hands-on experiences at the forefronts of science and technology.

Innovative Research and Education Programs

NAIST constantly strives to renew its research and education programs towards producing science and technology researchers and engineers prepared to meet the demands facing tomorrow's global scientific community. These programs are regularly awarded external funding for their wide-ranging benefits.

Top Global University Project

In October 2014, NAIST was one of 37 universities selected to the Top Global University Project funded by the Ministry of Education, Culture, Sports, Science and Technology (MEXT). For a period of ten years, MEXT will support outstanding universities in their efforts to reform institutional governance and collaborate with top universities worldwide in order to strengthen international competitiveness. Through the Top Global University Project, NAIST has committed to enhancing its international graduate courses by including a double degree scheme, developing a new model for graduate education based on (innovative, cutting-edge, epoch-making, world-class) research, reforming institutional governance and strategic agility, creating a campus environment that supports trans-disciplinary education and cultural diversity, and reorganizing its three graduate schools into a single entity toward establishing new, flexible research groups.



Program for Promoting the Enhancement of Research Universities

In October 2013, NAIST was one of the 22 universities selected for inclusion in another prestigious MEXT initiative, the Program for Promoting the Enhancement of Research Universities, which aims to improve the research capabilities of universities and research institutions.

Through this program, NAIST continues to conduct frontier-opening research while expanding into new interdisciplinary fields in science and technology. With the establishment of a university-wide strategic research infrastructure, NAIST endeavors to leverage its resources to attain new research materials and facilities necessary for advanced research, to disseminate its achievements and human resources around the globe, and to further expand its global research and education network in order to contribute to the overall advancement of science and technology. Projects being supported through this program include young researcher and technology exchange programs, international researcher and technology exchange programs and the establishment of joint laboratories both domestically and abroad.

Overseas Education Collaborative Offices

NAIST's international offices were established to serve as driving forces for active academic exchanges among educational and research institutions not only in Asia but also all around the world. These offices support the mission of the Top Global University Project to enhance our international competitiveness in graduate education in close collaboration with our alumni and partners all across the globe.

NAIST Indonesia Office



(Established on April 2016)

Located in Bogor, an economic and culturally significant city in the West Java province, the Indonesia Office aims to promote collaborative research and education with partner universities and NAIST alumni in Indonesia. It plays essential roles in activities including academic exchanges, active recruitment of prospective students, career support for NAIST graduates, and public relations with Indonesian governmental offices and industries.

Address: Room 106, Gedung Alumni IPB,
Jl. Raya Pajajaran No. 54, Bogor 16143, Indonesia

NAIST Thailand Office



(Established on March 2017)

Located within Kasetsart University's Faculty of Engineering in the capital city, the Thailand Office serves as a central point in Asia for global collaboration in higher education and research, including recruiting international students, enhancing cooperation with partner universities, and strengthening networks with NAIST alumni in Thailand and surrounding ASEAN countries.

Address: Room 703, Chuchart Kumpoo Building,
Faculty of Engineering, Kasetsart University,
50 Ngamwongwan Road, Chatuchak, Bangkok, 10900, Thailand

Innovative Approaches to Global Education

NAIST has constantly pursued educational opportunities for students to expand their horizons globally. The following programs are currently integral parts of NAIST's educational and research efforts through government funding for strategic enhancement. These are aimed at further developing our research network abroad while accepting talented researchers to foster campus growth to broaden our international community ties. As a world-leading research university, NAIST is committed to promote globally active education and research to extend our presence ever farther in diverse fields.

Alliance for educational enhancement

NAIST focuses on the development of outstanding scholars, researchers and technicians that are prepared for the challenges of today's borderless science and technology fields. Our students go abroad for unique educational and research experiences to broaden their perspectives and develop their careers at the global level, while internationally distinguished scholars and researchers are actively invited to contribute to the growth of our educational programs and strengthen global research networks.

Diversity and global campus promotion

In order to successfully expand NAIST's globally diverse community of students, researchers, and scholars to strengthen its international network, NAIST emphasizes the recruiting of outstanding international students and researchers from all over the world. Our students are offered abundant academic opportunities, financial assistance, and career development support while at NAIST, and our international faculty is offered support throughout their stays at NAIST, for both themselves and their families.

Collaboration for academic mobility

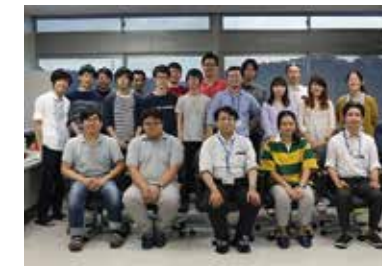
To promote cutting-edge research in information, biological and materials sciences, and their interdisciplinary advancements, while also achieving prosperous research networks, NAIST supports mobility for researchers who have studied or engaged in long-term research at NAIST and are involved in ongoing collaborative research. Additionally, academic partnerships through collaboration are key to increasing valuable opportunities for our students, researchers, and scholars.

International Activity Highlights

NAIST is actively engaged in globalization efforts to promote its global standing and to enhance its on-campus international environment. Extensive collaboration with prestigious overseas partner institutions serves as a solid foundation for exchanging researchers, staff, and students worldwide each year. NAIST's Division for Global Education, the office leading our globalization initiatives, coordinates events and activities as highlighted below:



NAIST Student Laboratory Internship at UC San Diego (USA)



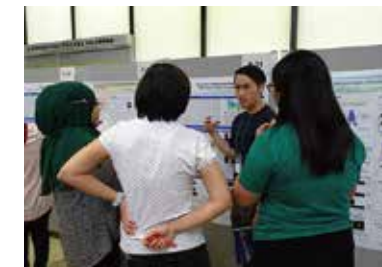
International Student Lab Internship at NAIST (from Kasetsart University)



Global Campus Event for Cultural Exchange "NAIST Tea Time"



NAIST International Friendship Meeting



Biological Sciences Summer Camp for Research and Academic Skills



NAIST Bio International Student Workshop



NAIST Faculty Development Program at UC Davis (USA)



NAIST Staff Development Program at Hawaii Tokai International College (USA)

Agreements on Academic Exchange with 90 Overseas Institutions in 27 Countries/Regions (as of September 2017)

Institution Level Agreements

Indonesia	Universitas Gadjah Mada	Malaysia	Universiti Tunku Abdul Rahman	
	Bogor Agricultural University		Universiti Kebangsaan Malaysia	
	Universitas Indonesia		India	Indian Institute of Technology, Bombay
	Universitas Hasanuddin		Bangladesh	Bangladesh University of Engineering and Technology
	Institut Teknologi Bandung		Germany	RWTH Aachen University
Universitas Jenderal Soedirman	Justus Liebig University Giessen			
Thailand	Mahidol University	Karlsruhe Institute of Technology		
	Chulalongkorn University	University of Regensburg		
	Kasetsart University	France		Université Paul Sabatier
Korea	Gwangju Institute of Science and Technology		University of Poitiers	
	Hanbat National University		École Polytechnique	
	Pohang University of Science and Technology		École Normale Supérieure Paris-Saclay	
Taiwan	National Chiao Tung University		Université Lille 1	
	Southern Taiwan University of Science and Technology	University Paris-Est Marne-la-Vallée		
	The National Taiwan University of Science and Technology	Telecom Paris Tech		
China	Institute of Genetics and Developmental Biology, Chinese Academy of Sciences	Belgium	Université Catholique de Louvain	
	Tianjin University of Technology	Russia	The St. Petersburg Polytechnic University	
	Liaoning University	Italy	The University of Cagliari	
Philippines	Soochow University	UK	University of Edinburgh	
	Ateneo de Manila University	Macedonia	University of Information Science and Technology "St. Paul the Apostle"	
	University of the Philippines	Kenya	University of Nairobi	
Vietnam	Hanoi University of Science, VNU	USA	University of California, Davis	
	VNU University of Engineering and Technology		University of Hawai'i at Mānoa	
Malaysia	Hue University of Sciences		University of California, San Diego	
	Universiti Sains Malaysia	Canada	Queen's University at Kingston	
	University of Malaya	Australia	University of Technology Sydney	
	Universiti Putra Malaysia	New Zealand	Unitec Institute of Technology	
Universiti Teknologi Malaysia				

School/Department Level Agreements

Information Science		Biological Science	
Indonesia	Faculty of Industrial Technology, Institut Teknologi Sepuluh Nopember	Vietnam	Institute of Biotechnology, Vietnam Academy of Science and Technology
Korea	Graduate School of Culture Technology/Department of Industrial Design, Korea Advanced Institute of Science and Technology	Bangladesh	School of Health and Life Sciences, North South University
	China	Singapore	Temasek Life Sciences Laboratory Limited
China	College of Computer Science and Electronic Engineering, Hunan University	USA	BioTechnology Institute, University of Minnesota
	Department of Computer Science, City University of Hong Kong	Canada	Faculty of Science, The University of British Columbia
	School of Computer Science and Information Technology, Northeast Normal University	Materials Science	
Vietnam	Institute of Information Technology, Vietnam Academy of Science and Technology	Taiwan	Institute of Biophotonics, National Yang-Ming University
	Faculty of Electronics and Telecommunications, Ho Chi Minh City University of Science, Vietnam National University-HCMUS	China	School of Chemistry and Chemical Engineering, Nanjing University
	Department of Electronic and Telecommunication Engineering, University of Science and Technology - The University of Danang, Vietnam	Vietnam	Institute of Materials Sciences, Vietnam Academy of Science and Technology
India	KIIT College of Engineering	India	Indian Institute of Science Education and Research, Thiruvananthapuram
Germany	Faculty of Engineering and Computer Science, University of Ulm	Singapore	School of Materials Science and Engineering, Nanyang Technological University
	Department of Informatics, Technical University of Munich	Switzerland	Faculty of Science, University of Zurich
Finland	Department of Electrical and Computer Engineering, Technical University of Munich	Germany	Faculty of Engineering, RheinMain University of Applied Sciences
	Department of Information Processing Science, Faculty of Science, University of Oulu	Hungary	Doctoral School of Physics, University of Debrecen
France	University of Turku, Faculty of Medicine	Netherlands	Faculty of Science, Leiden University
	Telecom SudParis		Faculty of Electrical Engineering, Mathematics and Computer Science, Delft University of Technology
France	ESIEE Paris	USA	Macromolecular Science and Engineering Center, College of Engineering, University of Michigan
	École nationale supérieure d'ingénieurs de Caen	Australia	School of Pharmacy and Molecular Sciences, James Cook University

Admission Policy

NAIST eagerly promotes admission of students from both Japan and overseas who have strong basic academic capabilities regardless of their previous academic backgrounds.

Additionally, the university actively admits researchers, engineers and others currently working in society with strong enthusiasm for advanced scientific research and clearly defined aspirations for the future.

Flexible Student Acceptance

- NAIST accepts students from various fields who are enthusiastic to learn and conduct research, and researchers / engineers who are active contributors to society.
- Entrance examinations take place 3 times a year
- April and October enrollment
- No comprehensive written exam, but rather a general assessment based on interviews, survey reports, etc.
- Curriculum is developed to suit students from diverse fields (basic and introductory courses, wide-ranging lectures, seminars, problem-based research, etc.)
- Flexible curriculum management (multiple faculty member guidance, exchange of credits from other universities, research guidance counselors, semester system)

International Student Enrollment

(as of September 2017)

China	48	Taiwan	5	Nigeria	1	Germany	8	
Malaysia	34	Korea	3	Turkey	1	France	3	
Indonesia	26	India	3	Paraguay	2	Belgium	2	
Thailand	20	Mongolia	1	Ecuador	1	Spain	1	
Vietnam	18	Côte d'Ivoire	2	Mexico	1	Portugal	1	
Philippines	18	Tanzania	2	USA	1	Russia	1	
Bangladesh	5	Egypt	1	Canada	1	Australia	1	
							Total	211

Examination, Enrollment and Tuition Fees (as of September 2017)

	Examination	Enrollment	Tuition
Master's and doctoral program students	¥30,000	¥282,000	¥267,900/semester (¥535,800/year)
Research students	¥9,800	¥84,600	¥29,700/month
Special Research Students (Short-term Exchange Students)	—	—	¥29,700/month

Note: If tuition is revised, the new fees will be applicable.

Financial Support

Japanese Ministry of Education, Culture, Sports, Science & Technology (MEXT) Scholarship

MEXT offers full scholarships to excellent overseas students and researchers to continue their studies in Japan.

NAIST and Private Scholarships, etc.

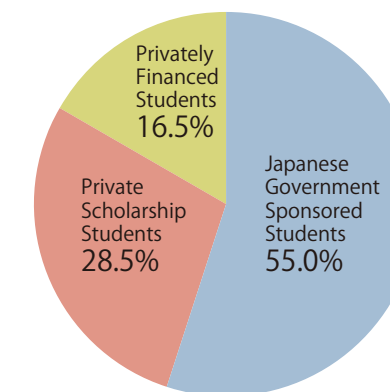
There are numerous scholarships and grants offered exclusively to international students by NAIST and other public and private institutions.

Admission and Tuition Fee Exemption

International students who are unable to pay enrollment fees or tuition due to financial difficulty may apply for full or partial exemption. (MEXT scholarship students are exempt from both fees.)

Teaching / Research Assistantships

NAIST actively supports students through teaching and research assistantships where they also gain valuable experience in education and research.



International Student Financial Aid

(as of September 2017)

Dormitories

Affordable On-campus Housing

All international students are eligible for on-campus housing with free internet access. Housing fees range from ¥10,000 - ¥15,000/month for single, couple, or family housing.



Industry-Government-Academia Collaboration

The Division for Industry-Government-Academia Collaboration engages in the active promotion of joint and commissioned research, technology transfer and other related activities, to improve NAIST's top class productivity. NAIST was selected for inclusion in the Enhancing Development of Global Entrepreneur (EDGE) program (2014-16) and then for the succeeding Exploration and Development of Global Entrepreneurship for NEXT generation (EDGE-NEXT) program (2017-2021), both funded by MEXT. Through these programs, NAIST has continuously facilitated the creation of promising new businesses to promote innovation and will continue to support start-up companies.



METI Intellectual Property Achievement Award



- The first university to be awarded the Intellectual Property Achievement Award by the Ministry of Economy, Trade and Industry (April 2011)
- Consistently among the highest income earning national universities (per faculty member)
- Consistently among the highest external research funding received by a Japanese institution (per faculty member; totalling roughly 3 billion yen annually)
- Consistently among the top spin-off producing Japanese universities

Message from Professor Shinya Yamanaka

2012 Nobel Laureate in Physiology or Medicine
Director, Center for iPS Cell Research and Application, Kyoto University
Honorary Professor, Nara Institute of Science and Technology



Photo taken at the NAIST 20th Anniversary Commemorative Ceremony

From NAIST introduction video

“Currently, my group is conducting research on “iPS” cells, a kind of stem cell, and most of the crucial research which led to the creation of iPS cells began during the five years when I was at NAIST. In other words, without the research conducted in Nara, I don't think iPS cells could have been achieved and I think we would now be pursuing a completely different area of research. Professors at NAIST come from various fields, such as medicine in my case, and others have backgrounds in engineering, science, agriculture, and so on, so NAIST faculty are truly engaged in a broad spectrum of research areas. Not only fundamental research but also applied research and so many kinds of research are being conducted, so even from the perspective of industry partners, there are many opportuni-

ties to conduct collaborative research at NAIST, which makes NAIST a very unique research institute, in my opinion.

With the extremely high level of both its research environment and faculty, NAIST is one of the top research universities in Japan.

Although I am now researching iPS cells at Kyoto University, even now most of the core members supporting me in my lab are colleagues and former students from my time at NAIST who came to Kyoto to work with and support me. Nara really is an excellent place to conduct research and I sincerely hope that many students and researchers will choose to pursue their research in Nara.”