



challenge
experience
future





Seichi Matsuo, D. Med.
President of Nagoya University

Message from the President

Welcome to Nagoya University where you can find our faculty and students discussing the world's biggest problems and experimenting in a variety of ways to solve them. Nagoya University's Academic Charter identifies our fundamental objectives. First of all, like any large comprehensive university, we support the highest levels of research by our faculty and students. Two of our colleagues, Professor Amano and Professor Emeritus Akasaki, accepted the Nobel Prize in Physics in 2014 for their research on the Blue Light-Emitting-Diode. Second, we seek to provide all those students that pass through our doors with a top-class education through our small class-sizes and an emphasis on practical training in research skills. Third, Nagoya University seeks not only to pursue knowledge for its own sake but also recognizes this as part of its duty to improve society. Witness the Blue LED, an invention developed on our campus, and which is now used by millions of people in smartphones, television screens, and more energy-efficient lightbulbs. Finally, Nagoya University is also deeply committed to the process known loosely by the term "internationalization". More of our Japanese students are studying abroad and we are accepting more international students from a wider range of countries. You can also see that we have greatly expanded the available English-taught courses. I hope that you will join us as we seek to make Nagoya University a place where all who come can develop into what we have traditionally called "courageous intellectuals" –people who are uninhibited by internal or external forces as they pursue the goals of research, education, and contributing to society.



About Nagoya University

The origins of Nagoya University date back to its founding as a medical school in 1871. By 1947, the Japanese Government had revised its status to a national university. Today it is a comprehensive university with 10000 undergraduate and 6000 graduate students studying subjects in the Sciences, Engineering, Social Sciences, and Humanities.

In a world where cheaper transportation and improved communications technology are opening national borders, more Nagoya University faculty and students are engaging with the international community than ever before. Every year, on average, approximately 1700 international students are enrolled and 1000 foreign researchers are welcomed. In 2014, almost 650 students studied abroad. From its beginnings as a local hospital and medical school, to its current status as a world-class center of research and education, Nagoya University continues to contribute to the accumulation of knowledge and the betterment of society.

FACTS & FIGURES (2014)

- Established as medical school in 1871
- Ranked **103rd** in World and **20th** in Asia (QS Top University Rankings 2014/2015)
- Includes **9** undergraduate Schools, **14** graduate schools, **3** research institutes, **18** research centers
- Enrolled **10,236** undergraduate and **6,347** graduate students
- Faculty includes **672** Professors and **503** Associate Professors
- **119** university-wide & **245** School-specific exchange agreements
- **Overseas Offices** in seven countries
- **6** Nobel Prize recipients (4 in Physics, 2 in Chemistry) since 2001
- Number of international students increased by **474** in 10 years (From 1,194 in 2003 to 1,668 in 2013)



Undergraduate Programs

Since the G30 International Programs are English-based, no Japanese proficiency is required for enrollment. As part of the general education curriculum, however, everyone enrolls in Japanese language classes from the first year. In the fourth year, all students must complete a research project. Students are expected to choose their major at the time of application.

Program	School	Degree	Focus of Study
Automotive Engineering	School of Engineering (Mechanical Engineering)	Bachelor of Engineering	- Basic Engineering - Core Mechanical Engineering - Advanced Automotive Technology
	School of Engineering (Electrical, Electronic/Information Engineering)	Bachelor of Engineering	- Basic Engineering - Core Electrical, Electronic/Information Engineering - Advanced Automotive Technology
Biological Science	School of Science	Bachelor of Science	- Molecular, Cellular & Developmental Biology - Biochemistry, Biophysics & Structural Biology - Neuroscience - Plant Science - Genome Science
	School of Agricultural Sciences	Bachelor of Agricultural Science	- Applied Microbiology - Biotechnology - Food and Nutrition Sciences - Applied Biochemistry and Chemical Biology - Applied Plant Sciences
Chemistry	School of Science	Bachelor of Science	- Nanotechnology - Biological Chemistry - Chemical Synthesis and Catalysis
	School of Engineering	Bachelor of Engineering	- Applied Chemistry - Biotechnology
Fundamental and Applied Physics	School of Science	Bachelor of Science	- Astrophysics - Elementary Particle Physics - Condensed Matter Physics - Biophysics
	School of Engineering	Bachelor of Engineering	- Applied Physics
Social Sciences	School of Law	Bachelor of Law	- Law - Political Science
	School of Economics	Bachelor of Economics	- Economics - Business Administration
Japan-in-Asia Cultural Studies	School of Letters	Bachelor of Arts	- Modern Literature - Cinema - Modern History



Graduate Programs

To complete their degree, all students enrolled in a Graduate Program at Nagoya University must produce a piece of original research. An academic supervisor guides them in designing a research project, collecting and analyzing data, and submitting a thesis or dissertation. When applying, everyone must submit a research proposal.

Program	Affiliated School(s)	Degree	
		Master's	Doctoral
Global 30 International Graduate Programs			
Automotive Engineering Graduate Program	Graduate School of Engineering	○	
Civil and Environmental Engineering Graduate Program	Graduate School of Engineering	○	○
Physics and Mathematics Graduate Program	Graduate School of Science / Graduate School of Mathematics	○	○
Chemistry Graduate Program	Graduate School of Science / Graduate School of Engineering	○	○
Biological and Bioagricultural Sciences Graduate Program	Graduate School of Science / Graduate School of Bioagricultural Sciences / Graduate School of Medicine	○	
	Graduate School of Science / Graduate School of Bioagricultural Sciences		○
Medical Science Graduate Program	Graduate School of Medicine		○
Graduate Program in Comparative Studies of Language and Culture	Graduate School of Languages and Cultures	○	
Graduate Program in Economics and Business Administration	Graduate School of Economics	○	
Japan-in-Asia Cultural Studies Program	Graduate School of Letters	○	
Other International Programs			
LL.M. (Comparative Law) and LL.D. (Comparative Law) Programs in Law and Political Science, Department of the Combined Graduate Program in Law and Political Science	Graduate School of Law	○	○
International Development and Cooperation Course	Graduate School of International Development	○	○
Nagoya University Global Environmental Leaders Program (NUGELP)	Graduate School of Environmental Studies / Graduate School of Engineering	○	○
Young Leaders' Program (YLP) – Healthcare Administration Course of Master's Degree Program (Not open for general admission)	Graduate School of Medicine	○	



About Nagoya



The city of Nagoya is located west of Tokyo, and just east of Kyoto and Osaka, in Central Japan. Those with an interest in Japanese history may know it as the home of the three military leaders who unified Japan: Oda Nobunaga, Toyotomi Hideyoshi and Tokugawa Ieyasu.

The Greater Nagoya Area ranks as one of the world's most productive economic regions. A large ceramics industry makes its home here, as do companies making automobiles, automobile parts, machine tools and aircraft parts. With all its natural and human resources, the region draws numerous companies to house their headquarters and R&D centers here.



During the Edo period (1603-1868) the city prospered as a key intersection for traffic between Edo (Tokyo) and Osaka, and since then has developed into the hub for business and industry it is today. It boasts leading industries in automotive manufacturing, machinery, electronics and ceramics.

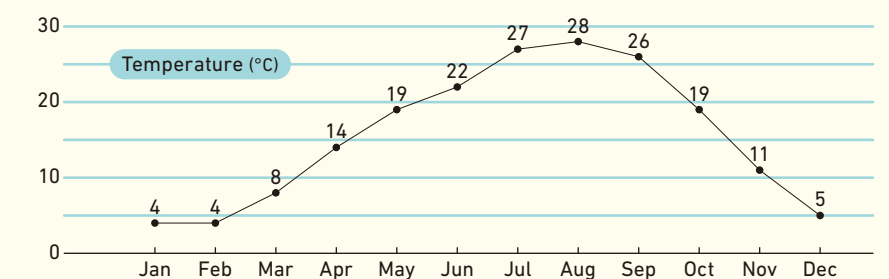
Students in Nagoya enjoy food, conveniences and forms of entertainment specific to the region. Restaurants in Nagoya, for instance, prepare dishes with *akamiso* (reddish-brown fermented bean paste) such as *miso-nikomi-udon* (Nagoya-style udon noodles with miso soup) and *miso-katsu* (fried pork cutlets with rich red miso sauce). Local citizens dine on chicken wings (*tebasaki*) or marinated and barbecued eel (*hitsumabushi*).

Nagoya also brims with the legacy of its cultural heritage. In October of each year, more than 700 people, some dressed in samurai armor and holding colorful banners, proceed down the streets of downtown Sakae in the Nagoya Festival. The two main keeps of Nagoya Castle remain standing not far from where the original structure stood in the 16th Century. The buildings of Atsuta Jingu, originally erected some time from 71-130 AD, house the sword known as *Kusanagi no Tsurugi* - one of Japan's Three Sacred Treasures.

From the 15th floor of the two towers of Nagoya Station, a person looking north can see the snow-rimmed peaks of the mountains of Gifu Prefecture. To the south lie the waters of Ise Bay and the Pacific Ocean. A variety of parks, such as Higashiyama Zoo and Botanical Gardens, offer the perfect place for a person to stroll through the burst of pink cherry blossoms in the Spring and contemplate the gradual transition of leaves from red to yellow in the Autumn.

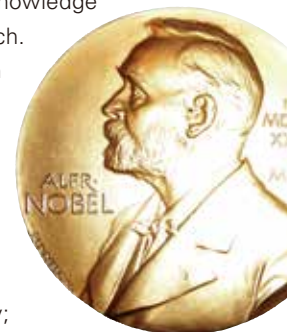
FACTS & FIGURES

- Nagoya is the **4th** largest city in Japan with approximately **2.3** million people.
- It is located **1.5** hours from Tokyo and **1** hour from Kyoto by *Shinkansen* (bullet train).
- The Central Japan **International Airport** connects the city to countries around the world.
- **6** subway and **3** railway lines make travel convenient.



Research Excellence

Faculty at Nagoya University can be found pushing the boundaries of knowledge and improving people's well-being and happiness through their research. Professor Akasaki and Professor Amano, for instance, were awarded in 2014 the Nobel Prize in Physics for their pioneering efforts on the Blue Light Emitting Diode (LED). At the Institute of Transformative Bio-Molecules chemists and biologists synthesize key molecules in the hope of improving food/biomass production, developing new optical technologies, and generating bio-energy. Researchers explore exciting new fields and develop new technologies at the Research Institute for Environmental Medicine; the Solar-Terrestrial Environmental Laboratory; and the Ecotopia Science Institute. Nineteen other Research Centers include the Radioisotope Research Center, the Center for Asian Legal Exchange, the Green Mobility Collaborative Research Center, and the Disaster Mitigation Center.



• Nobel Laureates:

- Dr. Ryoji Noyori in Chemistry in 2001 (NU professor, Fields Medal in 1999)
- Dr. Osamu Shimomura in Chemistry in 2008 (Alumnus & NU professor)
- Dr. Toshihide Maskawa (Alumnus & NU professor) and
- Dr. Makoto Kobayashi in Physics in 2008 (Alumnus & NU professor)
- Dr. Isamu Akasaki (Alumnus & Distinguished Professor) and
- Dr. Hiroshi Amano in Physics in 2014 (Alumnus & NU professor)

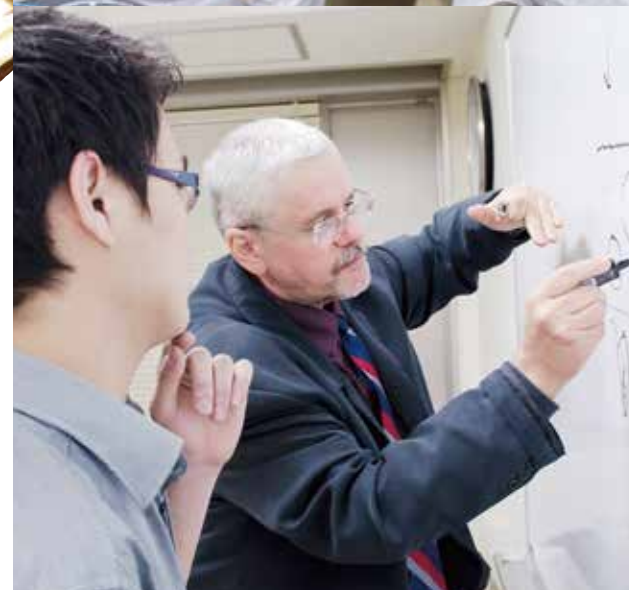
• Other Noted Researchers:

- Dr. Shigefumi Mori (NU professor), Fields Medal in 1990
- Dr. Koji Nakanishi (Alumnus), King Faisal International Prize for Chemistry in 2002
- Dr. Tsuneko Okazaki and Reiji Okazaki (Alumni and NU professor), L'Oreal Helena Rubinstein Award and the Medal with Purple Ribbon
- Toyota's hybrid technology was developed by a graduate of Nagoya University, Mr. Uchiyamada. He is the current Chairman of Toyota Motor Corporation.

As a sophomore, I have the privilege of joining lab tours offered from my school department. These labs are the ones we will one day be able to join, and every time I take part of these visits I can get an insight of the bright future ahead. All the visited laboratories hold most interesting projects, and every single visit adds motivation to continue working hard for our dreams.



Michele Cosi
Italy/Thailand
Biological Sciences



International Programs

Since 2011, Nagoya University has offered English-taught versions of the regular programs, aiming to provide a world-class education to high-achieving students worldwide, regardless of their Japanese proficiency. The multi-disciplinary curriculum is designed to cultivate ethical leaders, who are able to develop innovative solutions with strong communication and teamwork skills.

Features of the International Programs include:

- All classes taught in English
- All students receive Japanese Language Education. Students with high Japanese language proficiency can choose from other languages offered.
- Online application system available.
- Small class-sizes allow for more contact with faculty members and in-class participation
- Students communicate and learn to collaborate with people from a diverse range of nationalities and educational backgrounds
- Students work with top Japanese and international faculty members

Interacting with students from varying international backgrounds who share the same passions and interests tremendously improved my learning experience. Where else would students be provided with such experiences, if not here at Nagoya University?

It has been a wonderful experience to meet new people and make new friends. Being with students from different countries and diverse academic backgrounds has been an enriching experience. Sharing ideas, cultural experiences and having fun times together has been a very cherishable part of my university life so far.

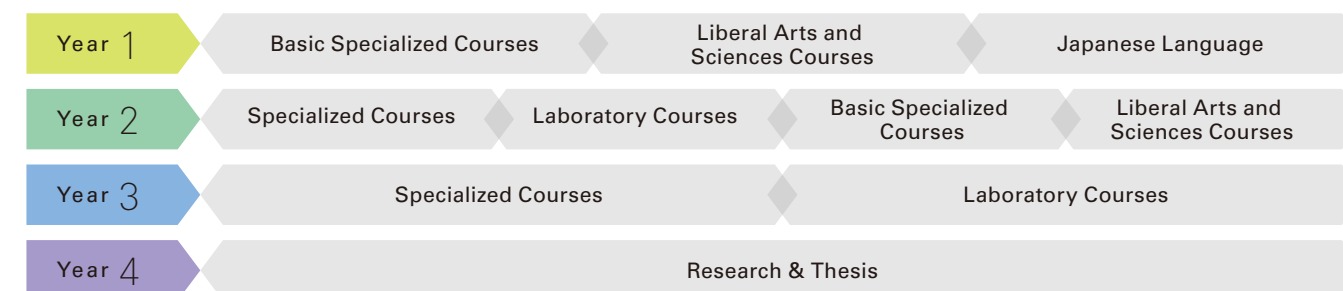


Praachi Jain
India
Social Sciences



Kumudra Min Htin Aung
Myanmar
Automotive Engineering

Curriculum



Student Life

Cultural Exchange

People often choose to study abroad because they want to understand a different society and culture. Nagoya University offers students various programs to help get to know both local students and the local community. One of the most popular programs is a short-term home-stay program, where students can experience daily life in Japan. Participants not only develop a greater understanding of Japan but also increase awareness of their own culture.

Study Abroad Programs

Students can apply for international academic exchange programs with various partner institutions world-wide. They can experience the academic and cultural life of another country in a six-month to one-year study abroad.

Student Clubs

A wide range of extra-curricular activities provides NU students with opportunities to meet others sharing similar interests. This is the place where international students can mingle with local students outside the classroom. From cultural to vocational interest and from athletics to academics, over 100 student clubs and societies offer their members activities to enrich their campus experience. In some clubs, students can experience aspects of traditional and contemporary Japanese culture that they are unlikely to find anywhere else.



Ryunosuke Hoshi
Japan
Biological Sciences

Away from the hustle and bustle of the more metropolitan Tokyo and Osaka, life in Nagoya City is full of excitement and opportunities. There are countless tourist attractions and affordable restaurants around Nagoya Station and many other locations which I highly recommend going to, and on campus, you will have a range of extracurricular activities you might be interested in, whether it be clubs or student run events.



It was my first time living alone and in a complete different country. Adaptation has had to be the biggest challenge for me since I came here with not the slightest idea of how living in Japan would be. Nevertheless, being able to overcome this has allowed me to realize that Japan is a wonderful country to be in, not only for travel but as well as to live in.



Alicia Yip
Malaysia
Chemistry

G30 Welcome Party

One of our newest traditions is hosting a welcome party for incoming G30 undergraduate students in October. Current students plan the party and open it to all G30 undergraduate students, professors and staff. New students mingle with their classmates, making it easier to ask them later for advice in academic or daily life.



Nagoya University Festival

With June comes much excitement to Nagoya University. Every year, over 50,000 visitors enjoy the Nagoya University festival, an event organized completely by students. There are costume parades, academic lectures, open laboratory events, and live performances. The Nagoya University Foreign Student Association (NUFSA) participates every year.



Academic Calendar (International Programs)



Student Services

Career Support

Nagoya University's location allows for close relationships with numerous well-known Japanese companies. For our graduates, this means greater job opportunities. Since companies visit Nagoya University for campus recruitment, the Career Services Office provides support and information for the recruiting process. This includes creating a resume, mock interviews, internship opportunities, and other counselling services.

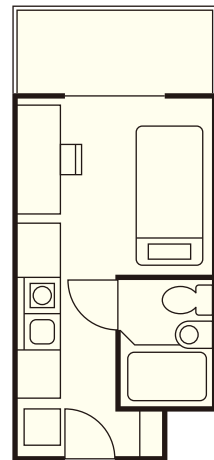
International Student Support

Although most students find studying overseas to be an exciting experience, it can also be challenging. The international student advisors and international student offices provide services and support for students to help them adjust to life in Japan. This includes both academic and personal counselling. A tutor is assigned to each student in the international programs.

Housing

First-year students enrolled in the G30 International Programs live in the Ishida Memorial International Residence *Myoken*, a recently built dormitory. Residents can walk to the Higashiyama Campus in 15 minutes. Excluding utilities, students pay a monthly rent of JPY 25,000. All rooms include a kitchen and bathroom with toilet and are equipped with a bed, open closet, desk, chair, air conditioner, refrigerator, and microwave.

Nagoya University supports all students entering second year in their search for new housing.



Norjin Zolboot
Mongolia
Biological Science

Living on my own and learning to be independent was definitely a challenge, but an exciting one. Since I came here I've learned to do many things that I never used to do back in my home country.



Nagoya University graduates are in high demand especially in Japan, and I believe that since G30 program is an international program, students can learn to live and work with international people from all over the world, plus they learn more and more about Japanese way of working through 4 years.



Emre Orhan
Turkey
Automotive Engineering

Medical Services

After arriving, all international students must enter the Japan National Health Insurance (JNHI) program. This applies to all international students, regardless of the length of their stay in Japan or whether they are already enrolled in an insurance program in their home country. Students must also have regular health check-ups at the Nagoya University Health Center. The Nagoya University Health Administration Office provides all students with first aid, psychiatric counseling and health advice free of charge.

Library

The University library system includes the Central Library, the Medical Library and more than thirty departmental libraries. The collection holds over 3 million items and includes online materials such as e-books, databases and electronic journals. Services are available to all students and visitors in Japanese and English.



Cafeterias & Shops

Students can enjoy eating, studying or talking with friends in one of the on-campus cafeterias, restaurants and coffee shops. They offer a variety of menus, including vegetarian and halal food. Also located on campus are book stores, convenience stores, co-op shops, as well as banking and postal services. With its own subway station, students can easily access Nagoya University by public transport.



Financial Expenses

As a national university, Nagoya University receives much of its funding from the Japanese government. Tuition fees, therefore, regardless of student nationality, are JPY 535,800 per academic year. Although some areas of Japan are known for their high cost of living, Nagoya remains affordable.

Application Fee	JPY 5,000
Registration Fee	JPY 282,000 *One-time payment in first year only
Tuition Fee	JPY 535,800 /Year (JPY 267,900 /Semester)

* As of April 2015, the fees above may change.

Living Expenses (Monthly)

Accommodation (single room, off-campus apartment)	JPY 30,000 – 50,000 /Month
Food	JPY 30,000
Utilities	JPY 10,000
Telecommunications	JPY 5,000
Insurance	JPY 1,500
Other Personal Expenses	JPY 10,000 /Month
Total	JPY 86,500 – 106,500

* Personal expenses depend on each student's lifestyle and spending habits. The amount suggested above is for reference only.

Scholarships & Financial Support

To recognize the academic achievements of outstanding students, and to support those in financial need, Nagoya University offers a limited number of Global 30 Undergraduate Scholarship. Interested students should apply for the scholarship at the same time they apply for their program. Forms can be downloaded from our website.

Nagoya University Global 30 Undergraduate Scholarship

Registration fee	<input checked="" type="checkbox"/> *will be reimbursed after enrollment in monthly installments.
Tuition	<input checked="" type="checkbox"/>
Annual stipend	<input checked="" type="checkbox"/> JPY 500,000 /Year

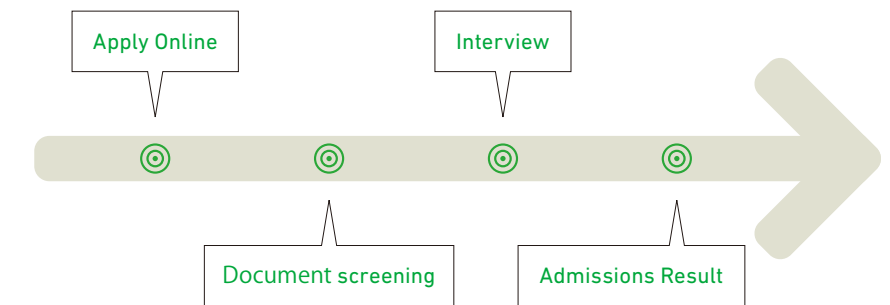
Financial Support after enrollment

After enrolling, international students may apply for a tuition fee exemption. Successful applicants can receive exemptions between 50 to 100 percent of total tuition. Please note that not all applicants will receive such exemptions due to limited resources.



Admission Flow

Nagoya University welcomes applications from all students, no matter their educational background. For the most up-to-date details on admissions requirements and procedures, please visit our website: <http://admissions.g30.nagoya-u.ac.jp/en/>



* Some graduate programs may require students to inquire with a specific research laboratory. Please read the admission requirements of the specific program you are applying.

Contact

**Admissions Office, International Programs
Nagoya University**



NAGOYA UNIVERSITY
GLOBAL 30
INTERNATIONAL PROGRAMS

<http://admissions.g30.nagoya-u.ac.jp/en/>

Address:
Nagoya University
Graduate School of International Development, Floor 1, Room 105
Furo-cho, Chikusa-ku, Nagoya, Aichi 464-8601

Tel: +81-52-747-6556 Fax: +81-52-747-6526

E-mail: apply@g30.nagoya-u.ac.jp

Office Hours: Mon-Fri (except national holidays) 8:30-17:15 (Japan Time)