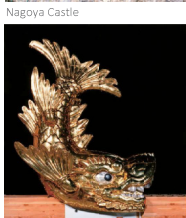
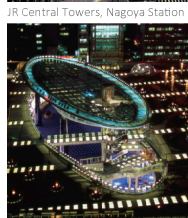
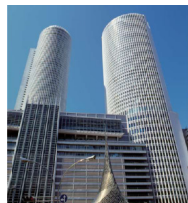


About the City of Nagoya

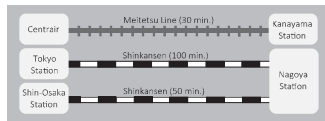
- Nagoya City has one of the top-ranking economies worldwide, boasting leading industries in automotive manufacturing, machinery, electronics, and ceramics.
- The Chubu area of Japan is particularly renowned as the home of three leaders, Oda Nobunaga, Toyotomi Hideyoshi, and Tokugawa Ieyasu, who unified Japan over 400 years ago, bringing an end to the "Period of Warring States."
- Nagoya Castle, originally built by Tokugawa Ieyasu and famous for the golden dolphins found on its donjon, serves as the landmark of the region.



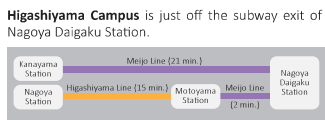
Access to Nagoya University



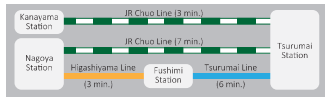
Access to Nagoya / Kanayama Station



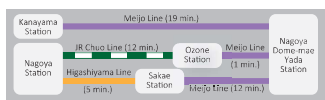
Access to Nagoya University from Nagoya / Kanayama Station



Tsurumai Campus is 5 minutes walk from Tsurumai Station.



Daiko Campus is 5 minutes walk from Nagoya Dome-mae Yada Station.



- Subway Higashiyama Line
- Subway Sakuradori Line
- Subway Tsurumai Line
- Subway Meijo Line
- Subway Kamiida Line
- Subway Meiko Line
- JR Tokaido Shinkansen
- JR Tokaido Line
- JR Chuo Line
- JR Kansai Line
- Meitetsu Line
- Kintetsu Line
- Aonami Line

NAGOYA UNIVERSITY At a Glance 2018



About Nagoya University

Nagoya University has a history of about 150 years, with its roots in a temporary medical school/hospital established in 1871 and formally instituted as the last Imperial University of Japan in 1939. Although modest in size compared to the largest universities in Japan, Nagoya University has been pursuing steady development through creative research activities fostered by a free and vibrant academic culture. To further strengthening the research and education, Nagoya University is actively promoting interactivity to cultivate talented people and to develop an international human network.

Education & Research

Nagoya University is made up of 9 Undergraduate Schools, 13 Graduate Schools, 3 Research Institutes, 18 Research Centers, and others in the organizational structure.

Undergraduate

- Humanities
- Education
- Law
- Economics
- Informatics
- Science
- Medicine
- Engineering
- Agricultural Sciences

Graduate

- Humanities
- Education and Human Development
- Law
- Economics
- Informatics
- Science
- Medicine
- Engineering
- Bioagricultural Sciences
- International Development
- Mathematics
- Environmental Studies
- Pharmaceutical Sciences

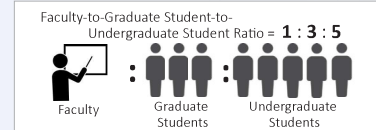
Achievements & Excellence

- 6 Nobel Prize recipients this century.
- 111th in QS World University Rankings (2017-2018).
- 27th in QS Asia University Rankings (2017-2018).
- Among top 100 universities for 5 subjects: Chemical Engineering; Agriculture & Forestry; Chemistry; Materials Science; and Physics & Astronomy (QS 2017).
- Global gender equality selected as one of the 10 HeForShe University IMPACT Champions by UN Women.

Members As of May 1, 2018

- Faculty 1,915
 - Professors : 652
 - Associate Professors : 518
 - Lecturers : 161
 - Assistant Professors : 393
 - Research Associates : 3
 - Researchers : 188
- Students 15,812
 - Undergraduate Students : 9,724
 - Graduate Students : 6,088
 - incl. 2,462 International Students (115 Countries / Regions).

*Data include the number of staff under limited-time contracts.



World-Class Research Excellence - Nobel Laureates -

Since entering the 21st century, 16 Japanese researchers have received a Nobel Prize. Among these, six are graduates of or have been affiliated with Nagoya University as faculty members during their careers. This number of Laureates is the highest in Japan.



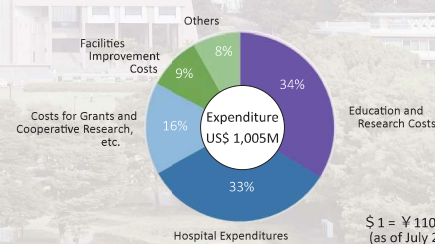
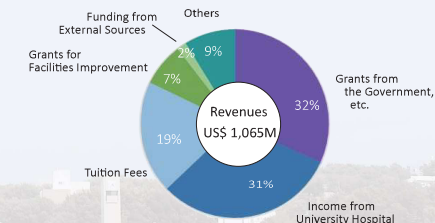
Dr. Ryoji Noyori
Nobel Prize in Chemistry (2001)
for work on chiral catalyzed hydrogenation reactions

Dr. Makoto Kobayashi & Dr. Toshihide Maskawa
Nobel Prize in Physics (2008)
for the discovery of the origin of broken symmetry which predicts the existence of at least three families of quarks in nature

Dr. Osamu Shimomura
Nobel Prize in Chemistry (2008)
for the discovery and development of green fluorescent protein, GFP

Dr. Isamu Akasaki & Dr. Hiroshi Amano
Nobel Prize in Physics (2014)
for their pioneering efforts on the blue light emitting diode, LED

Annual Budgets FY 2018



\$1 = ¥ 110.6 (as of July 2018)



Academic Research & Industry-Academia-Government Collaboration
學術研究・産学官連携推進本部
NIC, Furo-cho, Chikusa-ku, Nagoya, 464-8601, Japan
www.aip.nagoya-u.ac.jp/en/



New Flagship

Research Institutes and Centers at Nagoya University

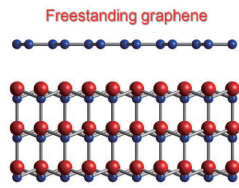
Of the seven former imperial universities in Japan, Nagoya University was founded last. Faculty at that time came to Nagoya from all over Japan; they helped students and young researchers pursue their research freely, and this academic culture has been inherited by today's generation.
It is said that the main reason for Nagoya University's surge of progress is its free and vibrant academic culture.

Institute of Materials and Systems for Sustainability (IMaSS)

IMaSS is engaged in fundamental research on elemental technologies including advanced materials and devices, and system technologies toward practical deployment in society. The Center for Integrated Research of Future Electronics (CIRFE), established in IMaSS in FY 2015, is expected to develop new power devices with gallium nitride semiconductors through joint research in collaboration with research consortiums throughout Japan.



Prototype of Blue LED



Production of Graphene

<http://www.imass.nagoya-u.ac.jp/en/index.html>

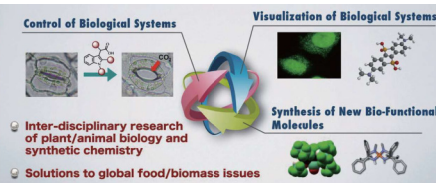


Institute of Transformative Bio-Molecules (ITBM)

ITBM, the first international institute merging synthetic chemistry and plant/animal biology, pursues cutting-edge interdisciplinary work to deliver bio-molecules that have a major impact on people's life. The institute's name reflects its commitment to producing major innovations to benefit society.

ITBM received the highest score for WPI's interim evaluation in 2016.

*WPI : World Premier International Research Center Initiative, the flagship project of the Ministry of Education, Culture, Sports, Science and Technology (MEXT)



Aim of ITBM

<http://www.itbm.nagoya-u.ac.jp/>



National Composite Center (NCC)

The carbon fiber (CF) manufacturing industries in Japan are considered to be one of the country's strongest fields, holding a 70% share of the world market. NCC focuses on automotive and aerospace industries, which are based in the Greater Nagoya Area and which lead the world in their respective fields.



Hydraulic Press Machine



Sample of the products; Rear Panel and Sidesill Outer

<http://ncc.engg.nagoya-u.ac.jp/>

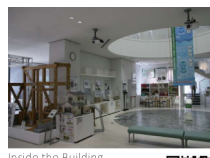


Disaster Mitigation Research Center (DMRC)

Since the Nagoya area is the center of industrial production in Japan, natural hazard risks due to the high possibility of major earthquakes, destructive floods, and storms may cause a serious crisis at a national level. DMRC, which brings together experts with various backgrounds such as engineering, earth science, social science and humanities, promotes cooperative multidisciplinary research for development and application of state-of-the-art disaster mitigation model to ensure safety and security of the local community.



Disaster Mitigation Research Building



Inside the Building

<http://www.gensai.nagoya-u.ac.jp/en/>



Institutes of Innovation for Future Society

To create and support convenience in future societies, state-of-the-art R&D is being actively pursued through industry-university collaboration with the concept "under one roof."



Autonomous Driving Tests on Public Roads



Intelligent Mobility



Walking Assistant Robot and Smart Chair

<http://www.mirai.nagoya-u.ac.jp/>



Green Mobility Research Institute (GREMO)

<http://www.gremo.mirai.nagoya-u.ac.jp/en/>



Innovation Hub for a "Mobility Society" (Nagoya COI) - Leads to an Active and Joyful Life for Elderly -

<http://www.coi.nagoya-u.ac.jp/en/>



Human Machine Harmonization System consortium (HMHS)

<http://www.hmhs.jp/>



Programs for Nurturing Future Global Leaders by Nagoya University

Fresh Insights, Intellectual Stimulation, and a Global Perspective through Student Exchange (NUPACE)



Visit to Hanabi (Fire-Works)

Established in February 1996, NUPACE is an academic student exchange program through which international students enrolled at Nagoya University's partner institutions can study in Japan for four to twelve months.

<http://nupace.ecis.nagoya-u.ac.jp/en/>



Nagoya University Overseas Take-off Initiative (NU-OTI)



Partner Institution : University of Iceland

NU-OTI is the University-Wide Student Exchange Program with over 180 partner universities and institutions. Students are allowed to take classes as "exchange students" at the partner universities they are sent to for a given period of time.

<http://ieec.iee.nagoya-u.ac.jp/en/abroad/kokan.html>



The Development of Joint Degree Program



The University of Edinburgh

In the joint degree program, students receive a single diploma with the names of both universities upon completion of the program and spend a predetermined period of time studying in both universities without extending their period of enrollment.

<http://tgu.nagoya-u.ac.jp/en/joint/>



Program for Leading Graduate Schools - Five-Year Doctoral Programs for Training and Developing Future International Leaders -



Leadership Program in North Carolina

This enterprise, which has been implemented since 2011 by MEXT, aims to cultivate globally activate leaders; to this end, it gathers together first-class teaching staff and students from both inside and outside Japan and supports projects at universities which are forming and developing five-year unified doctoral programs that will be used globally.

<http://www.leading.nagoya-u.ac.jp/en/index.html>



The Nagoya University Global 30 International Programs - Undergraduate and Graduate Degrees Taught in English -



A Scene from G30 Programs

The Nagoya University Global 30 International Program offers undergraduate and graduate full-programs taught in English, aiming to provide a world-class education to high achieving students worldwide, regardless of their Japanese proficiency.

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



Nagoya University Summer Intensive Program (NUSIP)



Visit to Mitsubishi Motors Corporation

With support and cooperation from the Japanese automotive industry and related enterprises, the Graduate School of Engineering offers a 6-week summer program entitled "Latest Advanced Technology & Tasks in Automobile Engineering."

<http://www.engg.nagoya-u.ac.jp/en/husip/index.html>



Nagoya University Short-Term Japanese Language Program (NUSTEP)



Presentation in Japanese Class

NUSTEP offers two weeks of intensive Japanese classes aiming to promote a greater understanding of Japanese culture and society. Participants will join special lectures by faculty and visit some laboratories on campus.

<http://ieec.iee.nagoya-u.ac.jp/ja/nustep/index.html>



Asian Satellite Campuses

- Transnational Doctoral Programs for Leading Professionals in Asian Countries -



Uzbekistan Satellite Campus Opening Ceremony

Nagoya University offers special research-based doctoral programs, which primarily target professionals in government positions from countries that host its satellite campuses in six countries: Vietnam, Cambodia, Mogolia, Uzbekistan, Laos, and the Philippines.

<http://asci.nagoya-u.ac.jp/>

