

NAGOYA UNIVERSITY, G30 PROGRAM THE BENEFITS AND CHALLENGES

DOI, YASUHIRO PRESIDENTIAL ADVISOR, ASSOCIATE PROFESSOR NAGOYA UNIVERSITY



Nagoya



Located in the center of Japan 1.5 hours from Tokyo, 30 mins from Tokyo 2.2 million in the city, 7.5 million in Greater Nagoya 4th largest city in Japan



Nagoya – Industrial Powerhouse







#1 in freight handling in Japan



Automobile and Aerospace Industry, Hub for Agriculture



Employment Rate of students 95%



1st Five star regional international airport



3 railway lines and 6 subway lines

Regional Strength

Nagoya as Manufacturing Center in Japan

Aircraft

- 35% of Boeing 787's aircraft body is manufactured in Greater Nagoya



KAWASAKI HEAVY INDUSTRIES, LT KAWASAKI HEAVY INDUSTRIES, LT SUBARU FUJI HEAVY INDUSTRIES Ltd.



Automobile

- Center of the automotive industry





Charging Devices for Electric Cars



Bullet train - Bullet train is also manufactured in Nagoya area



Source: GREATER NAGOYA INITIATIVE



Nagoya University



Nagoya University

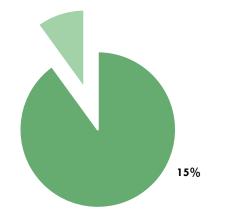
National university

Founded in 1871

- 9 undergraduate, 14 graduate schools
- **3** research institutes and **18** research centers

16,413 students (UG: 10,144/Graduate: 6,269)

NU Students Population (16,413)





3 Campuses

•Subway station inside campus •20 mins to city center •Cafes, cafetarias, restaurant



Nagoya University: Internationalization

Agreements with International Institutions:406

- University-level: 143 agreements
- Department-level: 263 agreements

• Top score in Internationalization at the evaluation of THE Japan

 Selected "Top Global University" by the Ministry of Education (Japan)

TOP GLOBAL

UNIVERSITY JAPAN

Overseas Presence

✓ Overseas Liaison Offices China, Germany, Uzbekistan, US, Thailand

✓ Asian Satellite Campus Offices Cambodia, Viet Nam, Mongolia, Uzbekistan

✓ Education and Research Center for Japanese Law Viet Nam, Cambodia, Uzbekistan, Mongolia,

English Taught Programs in Japan

Global 30 Programs:

- Initiated by the Ministry of Education
- Public Funding for 5 years
- Establish New English Taught programs
- Started in 2011
- 13 Universities are selected
- □ Why (Governmental aspect)
 - Increasing demand for the education in English
 - High competition among Universities in Asia
 - Strategy to increase international students

English Taught Programs at Nagoya University

□Why

- Declining student population in Japan
- Needs from the Japanese society
- Motivation to collaborate more with international partner universities (Further internationalization)
- Try to lead Japanese academia

Uniqueness

- ■No liberal arts type of undergrad programs
- New curriculum: Ex. Automotive Engineering
- Career supports and industrial collaboration

Global30 International Programs Nagoya University Challenge. Experience. Future



Nagoya University's G30 Program: Features



Nagoya University's G30: Undergraduate Programs

Automotive Engineering

 School of Engineering (Mech/Elec)

Chemistry

- School of Science
- School of Engineering

Biological Sciences

- School of Science
- School of Agricultural Science

Fundamental and Applied Physics

- School of Science
- School of Engineering

Social Sciences

- School of Law
- School of Economics

Japan-in-Asia Cultural Studies

• School of Humanities





Nagoya University's G30: Graduate Programs

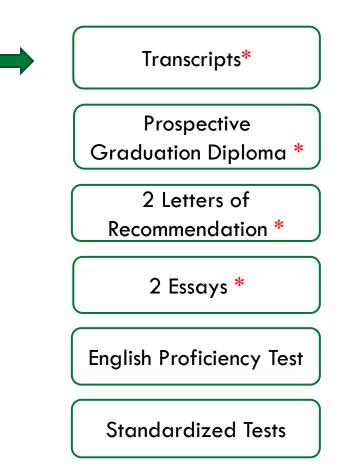


Graduate Programs	Affiliated Graduate School(s)	Degree	
		Master's	Doctoral
Automotive Engineering	Engineering		
Civil and Environmental Engineering	Engineering		\bigotimes
Physics and Mathematics	Science		
	Mathematics		
Biological and Bioagricultural Sciences	Medicine	\bigotimes	\bigotimes
Biological and Bioagricultural Sciences	Science		
	Bioagricultural Sciences		
Chemistry	Science		
	Engineering		
Medical Science	Medicine		\bigotimes
Comparative Studies of Language and Culture	Languages and Cultures	\bigotimes	
Economics and Business Administration	Economics		
Japan-in-Asia Cultural Studies	Letters	\bigotimes	

Admission Process: Special AO system

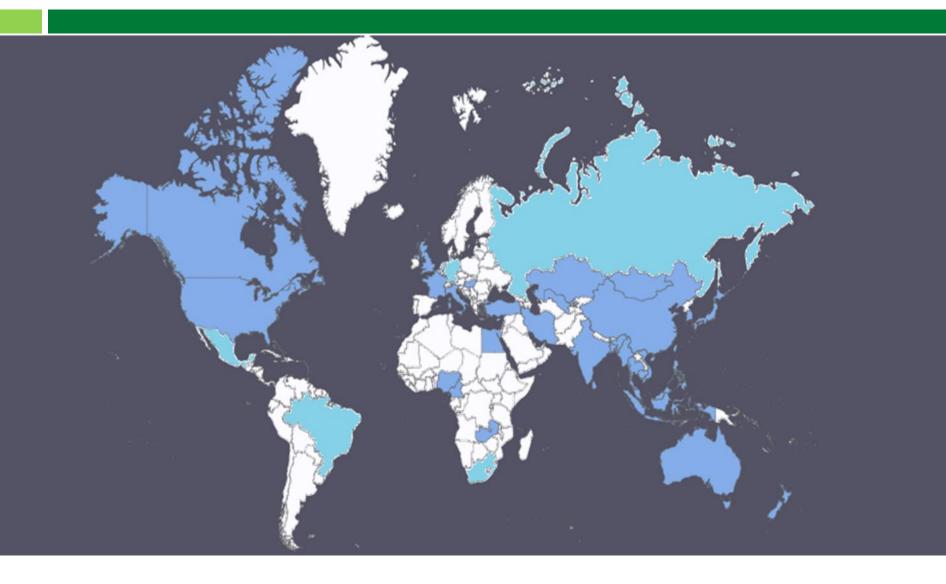
Online Application

- No conditional offer
- Enrollment Support visa, accommodation, etc.
- Scholarship results are announced together with admission offer



*For more information on admission statistics and standardized test results, please visits our website.

G30 Students Origin



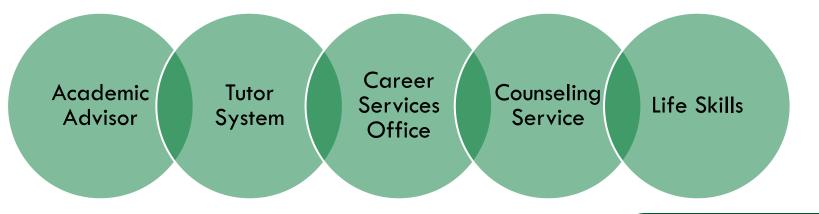
G30 Undergraduate Alumni

#62% to Graduate School

 Nagoya U, Oxford, MIT, UC Berkley, Melbourne U Imperial College, Tokyo U, Delft U of Technology, Chicago U, Amsterdam, etc

#27% find Employment

We support your life at NU





Supported all in English and specialized for international students Nagoya University International Education and Exchange Center - IEEC Career Services Office

名古屋大学国際教育交流センター キャリア支援部門 (CSO)

- Internship programs in local companies
- Industries' collaboration workshops + research
- On-Campus career fairs

- One-on-one career
 guidance
- Career workshops
- Guest speaker sessions
- Job placement rate over 95%





成26年度名古屋大学秋季入学 goya University Entrance Ceremony Fall 2

Benefits

- Diverse international student body
- Especially, new types of students from South East Asia
- \Box Applicants(UG): 174 in 2011 >>> over 500 this year
- Global standard (Different opinion, more discussion)
- Dynamic cultural exchanges between Japanese and International students
- Entering World Top Graduate Programs
 - (Oxford, MIT, Chicago, UC Berkeley, Michigan etc.)
- Providing International Human Resources to the local industries

Challenges

- Recruiting top students abroad
- Selection process and educational attainment for different types of students' background
- Cultural and religious needs from students
- Mental health issues
- Double standard (Japanese programs and English programs)
- Language Proficiency for office staffs
- Recruiting and keeping good faculty members

Thank you for your attention!

