

Nagaoka University of Technology Graduate School of Engineering Graduate School code:27

Web site: http://www.nagaokaut.ac.jp/e/

1. Graduate School code	27			
2. Maximum number of participants	Mechanical Engineering:1 Electrical, Electronics and Information Engineering: 1 Materials Science and Technology: 1 Civil and Environmental Engineering: 2, Bioengineering: 1 Information and Management Systems Engineering: 1, Nuclear System Safety Engineering: 1			
3. Fields of Study	□Environmental Scienc □Natual Disaster/ Disast □Economics □So □Agriculture (incl. Fis □Others(er Prevention Science □Tourism □Politics ciology □Education ■Engineering		
Sub Fields	 Mechanical Engineering Electrical, Electronics and Information Engineering Materials Science and Technology Civil and Environmental Engineering Bioengineering Information and Management Systems Engineering Nuclear System Safety Engineering 			
4. Program and Degree	Program	Mechanical Engineering Electrical, Electronics and Information Engineering Materials Science and Technology Civil and Environmental Engineering Bioengineering Information and Management Systems Engineering Nuclear System Safety Engineering		
	Degree	Master of Engineering		
5. Standard time table (Years needed for graduation)	Starting as a Research Student up to 7 months, then 2 years as a Master's Student after passing the entrance exam			
6. Language of Program	 (1) Lecture: Many of lectures in English (2) Text: English but Japanese text will be used partially while English instructions are given orally. (3) Laboratory work: Safety instructions are explained by Supervisor or Tutors. Conducting of the research is generally instructed by the supervisor in English. (4) Seminar: Seminars including Japanese students are generally in Japanese, but there are many occasions where foreign students can interact in seminars in English. 			

7. Desirable English level and Necessary Academic background	Linguistic Ability	y	Speaking, Reading, Listening and Writing English: Good or Excellent It is required basic English skills of each engineering field
	EJU, IELTS, GR	E or else	Applicants are required to confirm their qualifications. In the case of an applicant from a country where the completion of college level education does not require 16 years of school education, satisfy the following 2 conditions and be deemed by the graduate school of engineering at Nagaoka University of Technology to have academic ability equal to or higher than a graduate of a Japanese university. 1) Have spent one year or more as a research student or research fellow at a university or research institute in after successfully obtaining a bachelor's degree. 2) Be 22 years old or older.
8. Prior Inquiry From Applicants (Before Submission of Application Documents)	Before submitting application documents, you must inquire about your research theme / plan in order to select an appropriate university supervisor matched with your research area. E-mail Address for inquiries: To: nutdia@jcom.nagaokaut.ac.jp		
9. Website	Graduate School of Engineering http://www.nagaokaut.ac.jp/e/gakubu/masters.html		
	Name Research Subject, Contact (e-mail), Special message for the Future students		
10. Professors and Associated Professors			fer to the website; ran.nagaokaut.ac.jp/index-e.jsp
11. Features of University	Nagaoka University of Technology aims to establish itself as an indispensable member of global society, a university which creates GIGAKU with a proactive approach to societal change, produces engineers with practical, creative capabilities and a spirit of service who will lead society into the future, and places emphasis on graduate-level education.		
12 . Features of Graduate School	The master's program aims to train people who will become leaders in the fields of engineering and science, and who will be capable of successfully addressing the needs of an increasingly complex society. The program places special emphasis on the development of a high level of knowledge, extensive practical experience and expertise, and originality. Fields of study offered in Master's Program are; • Mechanical Engineering • Electrical, Electronics and Information Engineering		

	Materials Science and Technology		
	Civil and Environmental Engineering		
	• Bioengineering		
	Information and Management Systems Engineering		
	Nuclear System Safety Engineering		
	[Mechanical Engineering]		
	<research areas=""></research>		
	Information and Control Engineering		
	Design and Production Engineering		
	• Fluids and Thermal Engineering		
	Materials Science and Engineering		
	Innovative Interdisciplinary Mechanical Engineering		
	[Electrical, Electronics and Information Engineering]		
	<research areas=""></research>		
	• Electric Energy System and Control Engineering		
	• Electronic Devices and Photonics Engineering		
	Information, Telecommunication and Control Systems		
	[Materials Science and Technology]		
	<research areas=""></research>		
	Materials Function Engineering		
	Materials Design Engineering		
	• Energy and Environment Materials Engineering		
	• Bio-interactive and Bio-inspired Materials Engineering		
	[Civil and Environmental Engineering]		
13. Features and Curriculum	<research areas=""></research>		
of Program	Infrastructure Design Engineering		
	Infrastructure Management Engineering		
	Disaster Prevention Systems Engineering		
	Environment Management Engineering		
	[Bioengineering]		
	<research areas=""></research>		
	Bioproduction Technology Group		
	Biosystems Technology Group		
	Environmental Biotechnology Group		
	Biomaterials Technology Group		
	[Information and Management Systems Engineering]		
	<research areas=""></research>		
	Human Informatics Group		
	Management Systems Group		
	Social Information Systems Group		
	[Nuclear System Safety Engineering]		
	<research areas=""></research>		
	• Safety Technology		
	Safety Management		
	Advanced Energy Engineering		
14. Academic Schedule	Academic Schedule(Year 2017)		
	Second Term (September 1 ~ December 31)		
	Third Term (January 1 ~ March 31)		
	First Term (April 1~August 31)		
	Admission Schedule Master's Program for April Enrollment		

A	Application Period : November 1-6, 2017
	Date of Examination : November 21, 2017
N	Notification of Admission : December 7, 2017
15. Supporting service to Internat	ional Students
International Students Support Center for Consulting or counseling about daily life, campus life, cross-cultural adjustment etc.	Physical Education and Health Care Center For our students to maintain health, this Center provides various sport facilities and suggestions relating to sport activities and health care. First aid for accidents, health check-ups, health consultations and so are also available at the Center.
	Counseling Counselors (licensed clinical psychotherapists) offer counseling as needed at Health Care Center. Counseling is to improve the students' life on campus as well as off- ; you are free to talk to counselors about any worries you may have. Your privacy and secrecy is assured.
	Center for International Exchange and Education (CIEE) and Division of International Affairs (Kokusai-ka) NUT CIEE offers courses of the language, culture, and general affairs of Japan to international students. It also offers international students guidance and counseling for their
	student life. Services provided by Kokusai-ka include all affairs involving international students.
	MUTSUMI-kai Besides physical and health counseling, Mutsumi-kai holds weekly counseling at International Friendship Lounge. Mutsumi-kai is a voluntary group organized to support NUT international students. Other than conducting general counseling every Wednesday, from 13:30 to 16:30.
Provision of Student Dormitory	Nagaoka University of Technology have 4 on-campus dormitories and 1 off-campus dormitory available for international students. If we have more the number of applicants than that of rooms available, residents will be decided based on our university's selection criteria.
	International House Located on campus, this house accommodates male international students, researchers and Japanese graduate students.
	International Students House Located on campus, this is a mixed dormitory for female students of both Japanese and non-Japanese nationalities.
	30th Anniversary Student House Located on campus, this new student house accomodates international students and Japanese graduate students.

	Student Dormitory
	Located on Campus, available for male Japanese undergraduate students
	and male international students.
	International Lodge
	Located off campus(about 10km apart from the university), this newest
	lodge is available for interantional students, researchers, and Japanese
	doctoral students.
	Japanese Classes for Beginners (Non-Credit)
	"Intensive Japanese" and "Basic Japanese "are prepared for those who
	have never studied the language. You will be practicing and learning
	useful expressions to communicate with others in your daily life.
	●Intensive Japanese ("KENSHU" -Course)
	Intensive Japanese courses are 16-week courses for students receiving
	scholarship from the Ministry of Education, Culture, Sports, Science and
	Technology as well as self-financed foreign Students. Starts in April and in
	October. 5 days a week (90min×10 per week) for 16-17 weeks.
	●Basic Japanese ("KISO"-Course)
Japanese Language Education	The Basic Japanese course is for foreign students and researchers who
Program for International	have some proficiency in Japanese. This course consists of Basic 1
Students	(elementary-beginner) & 2 (elementary-intermediate). Starts in April
	and in September. 4 days a week (90min \times 4 per week) for 1 academic term.
	●KANJI Class (Basic / Intermediate)
	Starts in April and in October. Twice a week (90min×2 per week) for 1
	academic term.
	Possible to take along the above Japanese class.
	Japanese Classes with Credits
	Japanese Language courses (Intermediate/Advanced) and General Affairs
	of Japan are offered as regular University courses, for graduate and
	undergraduate students, throughout the year. Before taking these courses,
	take placement test and register for the course as other subjects.
	NUT International Students Association (NUTISA)
Cultural Activities	NUTISA aims to build mutual friendship among the international
	students as well as the Japanese students of NUT, through annual
	activities like Nagaoka International Festival and dance parties. There are
	also a wide range of sports, cultural clubs and associations that are open to
	all students.
	MUTSUMI-kai
	They sponsors several events and activities for international students such
	as speech contest, zazen, bazaar, and hiking and onsen-trip on an annual
	basis.
	Division of International Affairs (Kokusai-ka) offers various events and
	Cultural Exchange activities.
	e.g.) Study Trip for International Students (in early October)

	Party for International Students (in mid December)	
	Ski/Snowboard Training Trip (in early March)	
	Also, Throughout the year, invitations for various international exchange	
	activities arrive, involving different parties, including elementary schools	
	and communities around NUT. They are great opportunities for you to get	
	acquainted with many local Japanese from diverse age group.	
Any special attention to Religious Practice	HALAL meats are served in university cafeteria.	
	• University Library	
	• Welfare Facilities	
facilities (Library etc)	http://www.nagaokaut.ac.jp/e/gakubu/sfukuri.html	
	Physical Education and Health Care Center	
	http://www.nagaokaut.ac.jp/e/gakubu/taiiku_shisetsu.html	
	Academic Advisor	
	You will pursue your study and research under the guidance of your	
	academic advisor.	
	Regular Students are recommended to consult with the advisory professor	
	about courses to take and credits to earn for completing your Course, or	
Disease state other mentionlan	about any other academic matters at any time. Kenkyuseis need to hold	
Please state other particular supporting service you are	meetings regularly with the advisor to ensure the progress of your	
supporting service you are endeavoring, if any.	research.	
endeavornig, it any.		
	Tutor	
	If you are a newly arrived international student, a student appointed by	
	your academic advisor/class teacher (usually a Japanese graduate student)	
	will assist you on your academic and daily life for your first 6 months in	
	Japan.	
16. Message to Prospective Intern	ational Students	
	Please refer to the website;	
Message from University	http://www.nagaokaut.ac.jp/e/annai/gakucho_index.html	
Voice of Internetional Students		
Voice of International Students		