

Study in Japan! Study in Tohoku University! Follow your dream with us!

Engineering Degree Course Taught in English

International Mechanical and Aerospace Engineering **Undergraduate Course (Bachelor's Degree)**

What is IMAC-U

IMAC-U is an International undergraduate course taught fully in English in the Department of Mechanical and Aerospace Engineering of School of Engineering in Tohoku University. It is consist of more than 100 laboratories covering wide range of study fields from fluid dynamics, thermal engineering, materials engineering, nanotechnologies, aerospace engineering, robotics, biomedical engineering, information science, quantum science and energy, to environmental study. Students are provided a world-class educational and research environment in study mechanics engineering and develop the international sense.

Tuition and Fees

| Admission Fee | JPY 17,000 (US\$ 205) |
|--------------------|--------------------------|
| ■ Entrance Fee | JPY 282,000 (US\$ 3,400) |
| ■ Tuition per year | JPY 535,800 (US\$ 6,455) |

*Fees for Oct. 2011 entry; exchange rate on 1st Oct. 2010

Students Supporting

Scholarship

Tohoku University President Fellowship

All IMAC-U students are basically granted to receive, it reimburse the costs of

Admission Fee + Entrance Fee+ 4-year Tuition

MEXT and JASSO Scholarship as living subsidy About 1/3 students: MEXT (Japanese Government)

Scholarship: 100,000JPY/month, 1st year

About 1/3 students: JASSO (Japan Student Services Organization) Scholarship: 48,000JPY/month, 1st year

Accommodation

University's dormitories for 2 years.

Tutor system

All students are supported by a tutor for the first year.

Japanese Language Class



Tohoku University

Tohoku University, founded in 1907 as the 3rd Imperial University, has been kept a very high level in education and research especially in Science and Engineering. It is proud



of its many celebrated researchers leading the world leading researches in various fields including one Nobel laureate in Chemistry in 2002, and several famous inventors whose work led the IT technology into several new stages, even influences our life style nowadays, such as the invention of optical communication system, flushing memory, etc.. It has been chosen as the best Japanese university in annual survey for Japanese high schools teachers.

Admission

Qualification

- Those who have completed a 12-year course of school education in a country other than Japan, or those with an equivalent education as specified by the Minister of Education.
- Basic academic ability: EJU, SAT, ACT, IB, etc., or various national or regional scholastic assessment exams.
- English proficiency: TOEFL(iBT79), IELTS(6.0), etc.
- Admission Procedures and Important Dates
 - 1st Round Recruit:

Application Deadine: January 31

First Screening Announcement: February 10

Second Screening Exam (Possible in applicant's home

country): March 15 and/or 16

Announcement of Acceptance: April 10

2nd Round Recruit:

Application Deadline: May 31

First Screening Annoucement: June 11

Second Screening Exam (Possible in application's home

country): June 28 and/or 29

Announcement of Acceptance: July 10

Course Start : Oct. 1

How to Apply

All materials and procedures for application can be found at the following website:

http://g30.eng.tohoku.ac.jp/imac/

Connecting to International Graduate Courses (IMAC-G)

Bachelor Degree IMAC:U Industry Undergraduate Course Master Degree **Academic IMAC** G Graduate Course career **Doctor Degree**



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Engineering Degree Course Taught in English

IMAC-C

International Mechanical and Aerospace Engineering Graduate Course (master's, Doctoral Degree)

What is IMAC-G

IMAC-G is an international graduate course taught fully in English in School of Engineering, Tohoku University. It includes 5 departments with more than 80 laboratories. Prospective students will have excellent opportunities to study fundamental engineering and conduct cutting-edge research with advice from top-level researchers.

IMAC-G includes following departments

- Mechanical Systems and Design
- Nanomechanics
- Aerospace Engineering
- Bioengineering and Robotics
- Quantum Science and Energy



Tuition and Fees

| ■ Admission Fee | JPY 30,000 (US\$ 360) |
|--------------------|--------------------------|
| ■ Entrance Fee | JPY 282,000 (US\$ 3,400) |
| ■ Tuition per year | JPY 535,800 (US\$ 6,455) |

*Fees for Oct. 2011 entry; exchange rate on 1st Oct. 2010

Students Supporting

Scholarship

MEXT and JASSO Scholarships

Prospective students of Tohoku University may apply for a Japanese Government Scholarship (Monbukagakusho: MEXT) or financial aid provided by JASSO (Japan Student Services Organization) to privately financed international students

- Tohoku University President Fellowship For excellent students
- Research Assistant (RA) and Teaching Assistant (TA)
- Tutor system

All students are supported by a tutor for the first year.

Career Support

Our high level research activities have kept a strong connection to leading industries. The Department Recommendation System helps international students develop their career in Japan.

Japanese Language Class

Tohoku University

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researchers leading the world-class research in various fields including one Nobel laureate in Chemistry in 2002, and several famous inventors whose work brought IT technology to a new age even influences our life style nowadays, such as the invention of optical communication system, flushing memory, etc..

Admission

Qualification

- Bachelor's degree for apply to Master Course Master Degree for apply Doctor Course
- Basic academic ability: evaluation point of 2.30 or higher as calculated based on coursework grades in their latest submitted transcripts
- English proficiency: TOEFL, IELTS, etc.
- Admission Procedures and Important Dates
 - 1st Round Recruit:

Application Deadline: Middle Jan.

Screening Exam (Possible in applicant's home country): **Early Mar.**

Final Results Announcement: Late Mar.

2nd Round Recruit:

Application Deadline: Middle Jun.

Screening Exam (Possible in applicant's home country): **Middle July.**

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Final Results Announcement: Early Aug.

• Course Start: Oct. 1

How to Apply

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http://g30.eng.tohoku.ac.jp/imac/





