

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

Engineering Degree Course Taught in English

IMAC-U

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 Division of Mechanical Engineering in School of Engineering at Tohoku University. It consists of more than 100 laboratories covering a wide range of study fields from fluid dynamics, thermal engineering, materials engineering, nanotechnologies, aerospace engineering, robotics, biomedical engineering, information science, quantum science and energy engineering, to environmental study. Students are provided a world-class educational and research environment to study mechanics engineering and foster the international awareness.



Tuition and Fees

■ Examination Fee	JPY 5,000
■ Entrance Fee	JPY 282,000
■ Tuition per year	JPY 535,800

Students Supporting

- **Scholarship** (For three FGL courses: IMAC-U, AMC and AMB)
 - MEXT scholarship: 10 students (119,000 JPY/month, 4 years,tuition waive)
 - Tohoku University President Fellowship: none-MEXT Scholarship students (amount fully covers the Exam Fee, Entrance Fee and 4 years tuition)
 - Japan Students Services Organization (JASSO) Scholarship: none-MEXT Scholarship students (48,000 JPY/month, besides Tohoku University President Fellowship, a half year, extendable)
- **Accommodation**: University's dormitories for 2 years.
- **Tutor system**: Each student is supported by a tutor for the first year.
- Japanese Language Class

Connecting to International Graduate Courses (IMAC-G)

Tohoku University

Tohoku University, founded in 1907 as the 3rd Imperial University, has been a leader in education and research especially in Science and Engineering for over 100 years. It is



proud of its many celebrated researchers leading the world-class research in various fields including one Nobel laureate in Chemistry in 2002, and several famous IT inventors whose work in the optical communication, flushing memory, etc, continue to influence our lives today. It has been chosen as the best Japanese university in annual survey for Japanese high schools teachers.

Admission

Qualification

- Completed a 12-year curriculum of education in a country other than Japan, or an equivalent education as specified by the Ministery of Education.
- Basic academic ability: EJU, SAT, ACT, IB, etc., or various national scholastic assessment exams.
- English proficiency: TOEFL(iBT≥79), IELTS(≥6.0), etc.
- Admission Procedures and Important Dates
 - 1st Round Recruit:

Application Deadline: Late January

First Screening Announcement: **Early February** Second Screening Exam (Possible in applicant's home

country): Mid March

Announcement of Acceptance: Early April

2nd Round Recruit:

Application Deadline: Late May

First Screening Announcement: Early June

Second Screening Exam (Possible in application's home

country): Mid-late June

Announcement of Acceptance: Early July

Course Start : October 1

■ How to Apply

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

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

IMAC-U Undergraduate Course IMAC-G Graduate Course 5 6 7 8 9 Doctor Degree • Industry • Academic career



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

Engineering Degree Course Taught in English

IMAC-G

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 Graduate School of Engineering at Tohoku University. It consists of 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 Engineering
- Finemechanics
- Robotics
- Aerospace Engineering
- Quantum Science and Energy Engineering



Tuition and Fees

Examination Fee	JPY 30,000
■ Entrance Fee	JPY 282,000
■ Tuition per year	JPY 535,800

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) for 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

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researchers leading the world-class research in various fields including one Nobel laureate in Chemistry in 2002, and several famous IT inventors whose work in the optical communication, flushing memory, etc, continue to influence our lives today.

Admission

Applicants: Please make sure to refer to the Admission Guideline for the detail of the application process.

Qualification

- Bachelor's Degree to apply for Master's Program Master's Degree to apply for Doctoral Program
- Basic academic ability: Grade point average(GPA) 2.30 or higher out of 3.0.
- English proficiency: TOEFL(iBT≥79), IELTS(≥6.0), etc.

Admission Procedure

- October Enrollment
- · Application Deadline: Late April
- Screening Exam (Possibly held in applicant's home country or Sendai, Japan):June mid-late
- Final Results Announcement: Early July
- Course Start: October 1

How to Apply

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