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 waiver)
  - Tohoku University President Fellowship: non-MEXT Scholarship students (amount fully covers the Exam Fee, Entrance Fee and 4 years tuition)
  - Japan Students Services Organization (JASSO) Scholarship: non-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)

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Bachelor Degree
- Industry
- Academic career

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 Ministry of Education.
  - Basic academic ability: EU, 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 applicant’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/

For detailed information: http://g30.eng.tohoku.ac.jp/imac/
Laboratory introduction: http://www.mech.tohoku.ac.jp/e/labs/  http://www.qse.tohoku.ac.jp/english/lab/
Contact us: imac-g@mech.tohoku.ac.jp
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
- Finemecanics
- Robotics
- Aerospace Engineering
- Quantum Science and Energy Engineering

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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
  All materials and procedures for application can be found at the following website: http://g30-eng.tohoku.ac.jp/imac/

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