

FGL

Future Global Leadership

for UNDERGRADUATE



The three undergraduate degree courses in **English** provide students with a solid foundation in their chosen area and exposure to cutting-edge research.

Admission October
Contact FGL Admissions Office, Tohoku University
tohoku-fgl@grp.tohoku.ac.jp

AMC

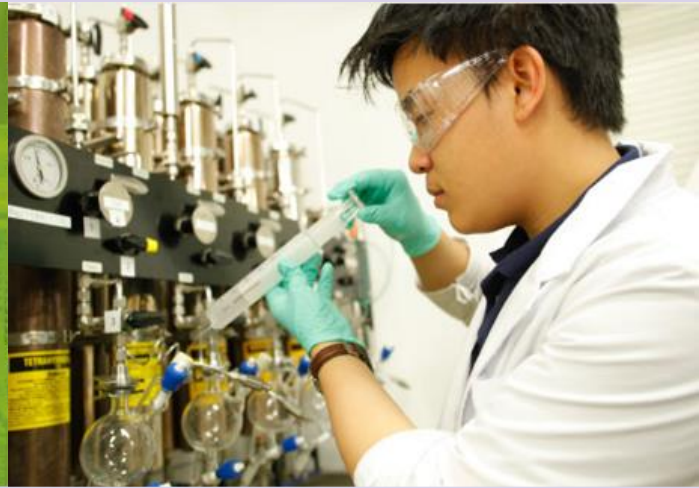
Advanced Molecular Chemistry

AMC offers a fundamental chemistry curriculum emphasizing materials science.

FIELD Chemistry, SCIENCE

Topics Covered

Organic Chemistry / Inorganic Chemistry
Physical Chemistry / Polymer Chemistry
Materials Chemistry / Biochemistry etc.



IMAC-U

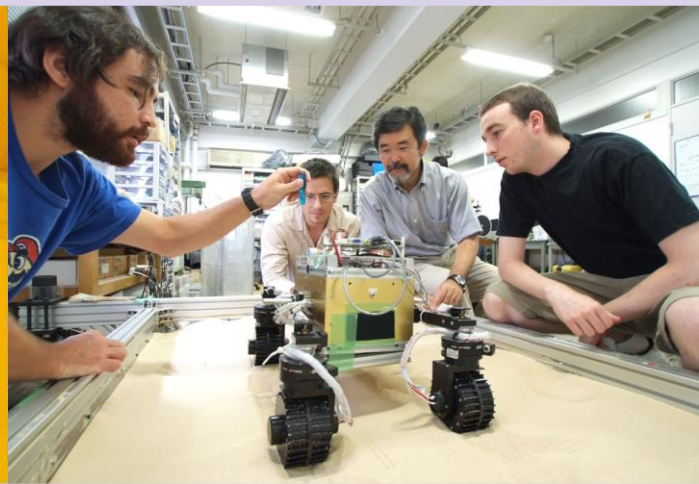
International Mechanical and Aerospace Engineering - Undergraduate

IMAC-U provides students a world-class research environment for studying mechanical engineering.

FIELD Mechanical and Aerospace Engineering, ENGINEERING

Topics Covered

Mechanical Systems Engineering / Nanomechanics
Bioengineering / Robotics / Aerospace Engineering
Quantum Science and Energy Engineering
Environment and Energy Engineering
Biomedical Engineering etc.



AMB

Applied Marine Biology

AMB emphasizes research applications for aquacultured marine animals and plants.

FIELD Applied Biosciences, AGRICULTURE

Topics Covered

Marine Ecology / Marine Biochemistry
Fish Genomics / Conservation Biology
Marine Biotechnology / Informatics etc.



Steps to Apply 入学流程



Academic Requirements 学术要求

- 官方英语考试成绩 TOEFL iBT® 79+ 或 IELTS Academic 6.0+
- 数学、物理和化学标准化考试成绩 (如 EJU, ACT, AP, GCE-A, IB, 等.)
 - * **AMB** 数学必选, 另于物理、化学和生物中任选两门
 - * **EJU** 考试使用语言无论是英语还是日语, 成绩都被认可。

Financial Aid 奖学金

在入学考试中取得优异成绩的学生将有机会获得以下任意奖学金。请于申请指南查看具体信息。

- 日本政府奖学金 (MEXT) (学校推荐)
- 东北大学校长奖学金 (与考试费用、入学金及学费同等金额)
- 文部省颁发自费留学生奖学金

Housing 住宿

为FGL一年级和二年级学生, 提供大学集体宿舍入住机会。

带家具的个人房间
/ 公共区域: 餐厅、浴室
和洗衣房



Student Support 学生服务

- Tutor System (Buddy) Tutor制度
- SLA System 学生学习顾问制度
- Student Counseling 学生咨询
- Extracurricular Activities, etc. 多元课外活动等



Looking forward to seeing you at TOHOKU UNIVERSITY! 期待在东北大学与你相遇!



FGL 申请指南



FGL本科课程网站