

## Admission for Future Global Leadership (FGL) program Undergraduate Courses October 2012 Enrollment

### Degree Courses Taught in English

Name of Course	Faculty / School
Advanced Molecular Chemistry Course (AMC)	Faculty of Science
International Mechanical and Aerospace Engineering Course (IMAC-U)	School of Engineering
Applied Marine Biology Course (AMB)	Faculty of Agriculture

The Future Global Leadership (FGL) program will offer three undergraduate courses taught entirely in English.

These courses, focused on science and engineering, confer Bachelor's degrees, and start in fall 2012. The FGL program provides excellent learning opportunities in an ideal campus environment for students who aspire to one day take on key international leadership roles.

### Entrance Exam Schedule

	First Recruitment	Second Recruitment
Application Period	September 1 (Thu.) 2011 - January 31 (Tue.), 2012	February 1 (Wed.) - May 31 (Thu), 2012
Announcement of 1st Stage Examination Results	February 10 (Fri.), 2012	June 11 (Mon.), 2012
2nd Stage Examination	March 15 (Thu.) - March 30 (Fri.), 2012 One or two days during the above period	June 28 (Thu.) - June 29 (Fri.), 2012 One or two days during the above period
Announcement of Acceptance	April 10 (Tue.), 2012	July 10 (Tue.), 2012
Enrollment Procedures	April 11 (Wed.) - 20 (Fri.), 2012	July 11 (Wed.) - 20 (Fri.), 2012

\*If you are unable to submit all required documents by the deadline, you may send only the documents that you are able to obtain in time. In that case, submit the remaining documents later.

\*Application information for October 2012 enrollment will be announced in September 2012.

## 【1】 Student Admission Policy

### Tohoku University's Principles

Since its establishment in 1907, Tohoku University has developed world-class research and education under the principles of *Research First*, *Open Doors*, and *Practice-Oriented Research and Education*. As a result of these traditions, the university is poised to make even more rapid developments, and contribute greatly to human society in its capacity as a world-leading university by grappling with the difficulties and complex issues of the 21st century.

The university's undergraduate and graduate schools, research institutes, and other organizations and facilities are joined together under the philosophy of *Challenge, Creation and Innovation*. They strive to conduct creative research on an international level (creation of knowledge), foster researchers and professionals who will play guiding and central roles in society (continuation of knowledge), and then socialize this knowledge and technology in its capacity as a university open to the regional, industrial and international society (dissemination of knowledge).

### The Characteristics of Tohoku University

#### (1) A Long Tradition of Individuality

Soon after its founding, Tohoku University established a set of unique principles - *Research First*, *Open Doors*, and *Practice-Oriented Research and Education* - which it has further expanded in response to the times.

#### (2) A Comprehensive University with a Rich Educational Environment

The university is composed of 10 undergraduate faculties, 16 graduate schools, 5 research institutes, and numerous research organizations and facilities, in which research institute staff also participate in educational activities (approx. 2,800 instructors, enrollment limit of approx. 2,400 for undergraduate students).

#### (3) A Research University

The university has produced copious international research, and is in the process of developing an integrated leading-edge approach to research and education. The majority of graduates progress to the graduate school (enrollment limit of approx. 2,800 for graduate students). The path to high-level professional jobs is clear for those who begin working immediately after graduation too.

#### (4) Active Regional and Industrial-Academic Ties

We are actively developing a variety of regional and industrial ties.

#### (5) Attractive Location

Most of the university is located in the pleasant city of Sendai, which is referred to both as a "City of Trees" and as an "Academic City." This city possesses convenient urban facilities and a rich natural environment.

#### **Ideal Tohoku University Applicants**

Tohoku University is looking for students who agree with the university's principles, and who possess:

- the desire to significantly contribute as researchers by seriously addressing the issues facing 21st century human society and
- the strength of will, strong academic curiosity and fundamentally excellent academic abilities to realize these desires

#### **Faculty of Science Admission Policy**

Science is the most fundamental discipline in ascertaining the workings of the natural world. It encompasses a wide range of areas, from the microscopic world of subatomic particles, atomic nuclei, atoms, and molecules, to the macroscopic world of life, the Earth and the Universe.

The Faculty of Science is comprised of seven schools and five affiliated research institutes. As one of Japan's foremost scientific research institutions, the Faculty of Science's mission is to foster excellent researchers who will become leading figures in the 21st century, and produce leaders who will utilize their scientific education in various fields. We are looking for students who have a strong interest in science, flexible ideas and intellect, and excellent problem-solving skills. They should also possess intellectual curiosity and a desire for self-advancement.

#### FGL Undergraduate Course Admission:

The Advanced Molecular Chemistry course (AMC) aims to foster leading researchers in the materials sciences, a field that forms a critical foundation for epoch-making new technologies.

This course has a particularly internationally diverse student body and seeks applicants who will be internationally active in the future.

#### **School of Engineering Admission Policy**

The educational goals of the School of Engineering are to foster richly creative individuals who can think for themselves and who will lead development and innovation of 21st century science and technology based on a broad perspective on and deep knowledge of humans and nature.

The school seeks the following types of applicant.

- Students who have excellent academic records and have a strong desire to study at the Tohoku University School of Engineering.
- Prolific and flexible thinkers.
- Students who possess a deep interest in the natural world and human society, and have the capacity to confront the unknown.
- Students who can think logically about matters.
- Students capable of patiently developing theories and practice.
- Students who have a deep concern for humanity and the ability to undertake leadership roles in society.

#### FGL Undergraduate Course Admission:

The International Mechanical and Aerospace Engineering Course (IMAC-U) pursues the creation of science and technology that make peoples' lives better, while fostering individuals who will be active both in Japan and abroad through exchange with students from various countries.

#### **Faculty of Agriculture Admission Policy**

The Faculty of Agriculture is pursuing creative foundations and applied research related to scientific fields, such as biology, environment, food, and resources, which are intimately connected to the survival and welfare of the human race. The goals of this faculty are to provide students with specialized knowledge, technological expertise, and comprehensive thinking skills. It fosters students who have an international perspective and are socially active. We are seeking applicants who have a strong desire to research these scientific disciplines, and will hone their individual abilities at this faculty. We want students who have the potential to become social leaders and will boldly strive to solve a variety of future problems.

#### FGL Undergraduate Course Admission:

The Applied Marine Biology Course (AMB) seeks applicants who have mastered basic academic abilities at an educational institution overseas, and who will play a leading and central role in solving problems related to marine biology within an international environment.

## **【2】 Features of the Future Global Leadership (FGL) Undergraduate Courses**

Tohoku University established the FGL Undergraduate courses to attract applicants from around the world who possess excellent fundamental academic abilities, a global view and the desire to be internationally active.

Classes in these courses will be conducted in English, so Japanese ability will not be tested in the entrance examination. Because students who possess no basic Japanese skills at the time of their admission can confidently study on FGL courses, we expect to attract many students who have an interest in Japan or a desire to study at Tohoku University.

All courses are conducted by top level teaching staff and provide environments that offer students everything from the basics to the very latest knowledge. Students who fulfill the requirements of their course will be conferred with the undergraduate degree offered by that course.

The curriculum includes Japanese language classes, and some classes can be taken together with Japanese students. Moreover, students who obtain sufficient Japanese ability will be able to take the same classes that Japanese students take.

Numerous exchange activities will be provided outside of the classroom, providing abundant occasions for learning about the Japanese language and culture. After graduation, Tohoku University also conducts active career support for students wishing to continue to the graduate program or find employment, giving them opportunities to participate in employment and international activities within Japan.

Tohoku University will offer the following forms of support to undergraduate students who have exceptional academic abilities. Moreover, students admitted to FGL courses are likely to receive support under these programs.

(1) President Fellowship for International Undergraduate Students: conferees will be awarded a scholarship to cover entrance and tuition fees.

(2) University House: students will be given housing at a student dormitory for their first year.

(3) Stipend: especially excellent students will be separately awarded a stipend to cover living expenses for one year.

## **【3】 How to Apply**

Recruitment Quotas Etc ⇒ page 3

Application Eligibility ⇒ page 4

List of internationally accredited foreign schools in Japan ⇒ page 5

Application Eligibility Flowchart ⇒ page5

Application Procedures and Online Application ⇒ page6

Data necessary for making money transfers ⇒ page 9

Application format ⇒ page 10

Examination Process and Notification of Result ⇒ page 11

Admissions Procedures and Other ⇒ page 12

Frequently Asked Questions ⇒ page 13

## **【4】 Recruitment Quota**

Quotas for the faculties, divisions, and schools conducting entrance examinations for the Future Global Leadership (FGL) Undergraduate Courses are shown on the following table.

Faculty	Division, School	Course	Recruitment Quota
Faculty of Science	Chemistry (Department of Chemistry)	Advanced Molecular Chemistry Course (AMC)	Approx. 10
School of Engineering	Department of Mechanical and Aerospace Engineering	International Mechanical and Aerospace Engineering Course (IMAC-U)	Approx. 10
Faculty of Agriculture	Department of Applied Bio-sciences	Applied Marine Biology Course (AMB)	Approx. 10

\* Quotas given are for both the 1st and 2nd Recruitment Periods combined; the actual number of applicants admitted may be lower than the listed quota.

## 【5】 Application Eligibility

### 1. Basic Eligibility

Applicants must meet, or will meet by September 30, 2012, any one of the below qualifications 1)-3), and must not hold Japanese citizenship.

1)	Applicants 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.
2)	(1) Applicants who hold an International Baccalaureate Degree granted by the International Baccalaureate Organization, which is a foundation established in accordance with Swiss Civil Law; (2) applicants who hold an Abitur qualification to enroll at university in the Federal Republic of Germany; (3) applicants who hold a baccalaureat to enroll at university in the French Republic; (4) applicants who attended an educational institution in Japan established to provide education to foreigners, and there received certification from the Western Association of Schools and Colleges (WASC), Association of Christian Schools International (ASCI), or Council of International Schools (CIS); ⇒ Link【6】 and who have completed a 12-year curriculum and who are 18 years of age.
3)	Applicants whose academic abilities are judged to be equal or superior to those of a high school graduate upon individual screening of their qualifications by this university and who are 18 years of age. * Applicants who wish to apply under this provision must contact Tohoku University by e-mail at least one month before the application deadline.

\*Applicants who are not Japanese citizens but who hold a Permanent Residence permit are not eligible.

### 2. Application Requirements

Applicants must fulfill the requirements of 1) and 2) below.

1) Applicants must undergo a university entrance examination or national standardized examination available in their country or region of residence, and submit their test scores for the required subjects.

§ If taking the Japan Student Services Organization EJU:

Applicants must take the examinations for the below required subjects, and obtain a score equal or superior to that required by their desired faculty.

Faculty	Required Subjects	Score
Faculty of Science (AMC)	Mathematics: Course 2; Science: Physics and Chemistry	Science: 150 or higher; Mathematics: 150 or higher
School of Engineering (IMAC-U)	Mathematics: Course 2; Science: Physics and Chemistry	Science and Mathematics combined: 300 or higher
Faculty of Agriculture (AMB)	Mathematics: Course 2; Science: select any two from Physics, Chemistry and Biology	Science and Mathematics combined: 260 or higher

\*Japan Student Services Organization: [http://www.jasso.go.jp/eju/index\\_e.html](http://www.jasso.go.jp/eju/index_e.html)

\*The EJU may be taken in either Japanese or English. (Taking the EJU in Japanese is not required)

\*In general, applicants should take the test held in either June or November, 2011.

§ If applying with an International Baccalaureate (IB), SAT administered by the College Board, or General Certificate of Education (GCE):

For the IB, SAT and GCE, applicants must take the examinations for the below required subjects.

Faculty	Category	Required Subjects
Faculty of Science (AMC)	IB	6 or more subjects, 3 or more of which must be Higher Level. Must include subjects relating to mathematics and science (both physics and chemistry are required).
	SAT	Subject Tests: Mathematics (both Level 1 and 2) and Science (both Chemistry and Physics)
School of Engineering (IMAC-U)	GCE	A-Level Mathematics, Chemistry, and Physics
Faculty of Agriculture (AMB)	IB	6 or more subjects, 3 or more of which must be Higher Level. Must include subjects relating to mathematics and science (any two from physics, chemistry and biology are required).
	SAT	Subject Tests: Mathematics (both Level 1 and 2) and Science (any two from Chemistry, Physics, Biology E/M)
	GCE	A-Level Mathematics, and any two from Chemistry, Physics, and Biology

§ If taking a national standardized examination ⇒ page 15 Q6

Applicants must take the examinations for the below required subjects. However, if the required subject is unavailable due to the examination system, applicants should take the examination for an equivalent subject. In such cases, the applicant must provide a written explanation of the circumstances.

Faculty	Required Subjects
Faculty of Science (AMC) and School of Engineering (IMAC-U)	Mathematics and science (in general, both physics and chemistry).
Faculty of Agriculture (AMB)	Mathematics and science (any two from physics, chemistry and biology).

\*Applicants who will be unable to submit a score certificate from a university entrance exam or standardized national exam held in their country due to the particulars of the examination system must contact Tohoku University in advance and give notification as to when they will be able to submit their scores. The notices shall be in writing.

2) Applicants must undergo the TOEFL-iBT, TOEFL-PBT (group test TOEFL-ITP not accepted) or IELTS (Academic Module) and submit their scores. Their score must be equal or superior to that required by their desired faculty.

Faculty of Science (AMC), School of Engineering (IMAC-U) and Faculty of Agriculture (AMB)	TOEFL-iBT: 79 or higher (TOEFL-PBT: 550 or higher, IELTS: 6.0 or higher)
---	--

\*In general, the test must have been taken in March 2011 or later.

\*Applicants who attended for four years or longer a middle/high school where the primary language of instruction was English may present a letter from their school principal to that effect in place of a TOEFL score etc.

\*Applicants who are unable to take the TOEFL test, or those wishing to submit a score from a different English proficiency test, must contact Tohoku University in advance.

## **[6] List of internationally accredited foreign schools in Japan**

(as of May 18, 2011)

School Name	Location	Accreditation Organization	School Name	Location	Accreditation Organization
Hokkaido International School	Hokkaido	WASC	Yokohama International School	Kanagawa	CIS
Tohoku International School	Miyagi	WASC	Nagoya International School	Aichi	WASC
Colombia International School	Saitama	WASC	International Christian Academy Nagoya	Aichi	WASC, ACSI
St. Mary's International School	Tokyo	WASC, CIS	Kyoto international university	Kyoto	ACSI
Seisen International School	Tokyo	CIS	Kwansei Gakuin Osaka international school	Osaka	WASC
International School of the Sacred Heart	Tokyo	WASC, CIS	Canadian Academy	Hyogo	WASC, CIS
American School in Japan	Tokyo	WASC	Marist Brothers International School	Hyogo	WASC
Christian Academy in Japan	Tokyo	WASC	Hiroshima International School	Hiroshima	CIS
Canadian International School	Tokyo	WASC	Fukuoka International School	Fukuoka	WASC
Saint Maur International School	Kanagawa	CIS	Okinawa Christian School International	Okinawa	WASC, ACSI

Source: MEXT [http://www.mext.go.jp/a\\_menu/koutou/shikaku/07111314/006.htm](http://www.mext.go.jp/a_menu/koutou/shikaku/07111314/006.htm)

## **[7] Application Eligibility Flowchart**

Is there a degree course taught in English that you would like to take in the Tohoku University FGL course?

Yes                      No → Please visit the Tohoku University faculty guide website.  
<http://www.tnc.tohoku.ac.jp/univinfo.php> (Japanese)



Do you hold Japanese citizenship?

No                      Yes → Sorry, you are not eligible at this time.  
 ("No," if Tohoku University has recognized your case as exceptional.)



Do you fit any one of the below descriptions 1) - 3)?

- 1) An applicant who has completed a 12-year course of school education in a country other than Japan (or equivalent as specified by the Minister of Education).
- 2) An applicant who holds an International Baccalaureate Degree, an Abitur qualification, or a French baccalaureat, or who has completed a curriculum at an educational institution in Japan certified by WASC, ASCI, or CIS, and who is 18 years of age or older.
- 3) An applicant whose academic abilities are judged by Tohoku University to be equal or superior to those of a high school graduate and who is 18 years of age or older.

Yes          No ➡      Sorry, you are not eligible at this time.



Do you fit any one of the following descriptions from 1) to 3)?

- 1) An applicant who has taken the JASSO EJU in the required subjects and obtained the scores required by the relevant faculty.
- 2) An applicant who has taken the IB, SAT, or GCE in the subjects required by the relevant faculty.
- 3) An applicant who has taken a university entrance exam, or standardized national test, administered in the applicant's country of residence in the subjects required by the relevant faculty.

Yes          No ➡      Sorry, you are not eligible at this time.



Do you fit either of the following descriptions 1) or 2)?

- 1) An applicant who has taken the TOEFL-iBT, TOEFL-PBT or IELTS and met or exceeded the score requirement for the relevant faculty.
- 2) An applicant who attended for four years or longer a middle/high school where the primary language of instruction was English and can submit a letter from that school's principal to verify this.

Yes          No ➡      Sorry, you are not eligible at this time.  
 ("Yes," if Tohoku University has recognized your case as exceptional.)



Continue to Application Procedures.

## [8] Application Procedures and Online Applications

### 1. Application Period

Applicants who can submit their applications by January 31 (Tue.), 2012 should apply during the 1st Recruitment Period, while those who cannot submit until February 1 (Wed.), 2012 or later should apply during the 2nd Recruitment Period.

	Regular Application Period	Deadline for late application documents
1st Recruitment Period	September 1 (Thu.), 2011—January 31 (Tue.), 2012	February 19 (Mon.), 2012
2nd Recruitment Period	February 1 (Wed.)—May 31 (Thu.), 2012	June 21 (Thu.), 2012

\*Applicants who will be unable to submit a score certificate from a university entrance exam or standardized national exam held in their country due to the particulars of the examination system may be permitted to submit their score late by contacting Tohoku University in advance. The notices shall be in writing.

### 2. Outline of Application Process

Step 1	1) Enter application information on the designated website. 2) Send receipt for the international money transfer, or the customer's copy of the international money transfer request, confirming payment of the examination fee. * After Tohoku University has inspected the submitted materials, applicants will be notified of the procedures for Step 2.
Step 2	1) Applicants must enter desired venue for the 2nd Stage Examination, and whether they require the President Fellowship for International Undergraduate Students and housing at University House Sanjo. 2) Send the required certificates as E-mail attachments. 3) Step 2 must be completed by January 31 (Tue.), 2012 (May 31 (Thu.), 2012 for 2nd Recruitment Period applicants). * After Tohoku University has inspected the submitted materials, applicants will be issued an Examination Number.

### 3. Step 1

Enter and submit information for items Nos.1) through 4) on the FGL Course website:

<http://www.fgl.tohoku.ac.jp/appform2/>

Applicants are asked to retain copies of any data they send to Tohoku University.

1) Enter Applicant Information	<p>a Select one desired course. This course cannot be changed after applying.</p> <p>b Enter name, date of birth, gender, nationality and contact information. Under "Contact Information" enter the address, name, phone number, E-mail address etc. for a person (yourself or a representative) who will be able to reliably receive communications and notifications from Tohoku University.</p>																								
2) Examination Fee	<p>[Remitting from within Japan]</p> <p>a. Please pay the Examination Fee of JPY 17,000, plus any necessary transfer fees, by bank transfer.</p> <p>b. Submit a copy of the receipt etc. for the bank transfer (*). Please note that application documents will not be accepted if the examination fee has not been paid, or if a copy of the bank transfer receipt is not submitted.</p> <p>[Remitting from outside of Japan]</p> <p>a. When applying from outside of Japan, remit the examination fee via international bank money transfer. When paying by international bank money transfer, be sure to add any necessary fees and confirm with the bank that Tohoku University will receive the full amount of JPY 17,000.</p> <p>b. Submit a copy of the bank receipt for the international money transfer, or the customer's copy of the international money transfer request, with the application documents. Please note that application documents will not be accepted if the examination fee has not been paid, and a copy of the bank transfer receipt submitted. Documents marked with an asterisk (*) must be submitted as image files or in PDF format. Below is the data necessary for making the transfer.</p>																								
3) Application Eligibility and Education History	<p>a. Select one of the following: "Completed 12 years of school education in a country other than Japan (or equivalent as specified by the Minister of Education)," or "International Baccalaureate Degree, Abitur qualification, French baccalaureat (including curriculums at an educational institution in Japan certified by WASC, ASCI, or CIS) and 18 years of age or older"</p> <p>* Those wishing to apply under the provision for "Applicants whose academic abilities are judged to be equal or superior to those of a high school graduate upon individual review of their qualifications by this university and are 18 years of age or older" must contact Tohoku University before applying.</p> <p>b. Enter complete education history.</p>																								
4) Application Requirements	<p><b>[University entrance exam or standardized national exam held in applicant's country]</b></p> <p>Enter name of test taken, subjects taken and score obtained for a—c below. However, for b and c, only enter names of subjects taken and score where possible.</p> <p><b>a. EJU</b></p> <table border="1" data-bbox="331 1435 1449 1686"> <thead> <tr> <th>Faculty</th> <th>Required Subjects</th> <th>Required Score</th> </tr> </thead> <tbody> <tr> <td>Faculty of Science (AMC)</td> <td rowspan="2">Mathematics: Course 2; Science: Physics and Chemistry</td> <td>Science: 150 or higher; Mathematics: 150 or higher</td> </tr> <tr> <td>School of Engineering (IMAC-U)</td> <td>Science and Mathematics combined: 300 or higher</td> </tr> <tr> <td>Faculty of Agriculture (AMB)</td> <td>Mathematics: Course 2; Science: select any two from Physics, Chemistry and Biology</td> <td>Science and Mathematics combined: 260 or higher</td> </tr> </tbody> </table> <p>*Japan Student Services Organization (<a href="http://www.jasso.go.jp/eju/index_e.html">http://www.jasso.go.jp/eju/index_e.html</a>) *In general, applicants should take tests held in June 2011 or later.</p> <p><b>b. International Baccalaureate (IB), College Board SAT, or General Certificate of Education (GCE)</b></p> <table border="1" data-bbox="331 1827 1449 2143"> <thead> <tr> <th>Faculty</th> <th>Category</th> <th>Required Subjects</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Faculty of Science (AMC) School of Engineering (IMAC-U)</td> <td>IB</td> <td>6 or more subjects, 3 or more of which must be Higher Level. Must include subjects relating to Mathematics and Science (both Physics and Chemistry are required).</td> </tr> <tr> <td>SAT</td> <td>Subject Tests in Mathematics (Level 1 and 2) and Science (Chemistry and Physics)</td> </tr> <tr> <td>GCE</td> <td>A-Level in Mathematics, Chemistry and Physics</td> </tr> <tr> <td>Faculty of Agriculture (AMB)</td> <td>IB</td> <td>6 or more subjects, 3 or more of which must be Higher Level. Must include subjects relating to Mathematics and Science (any two from Physics, Chemistry and Biology are required).</td> </tr> </tbody> </table>	Faculty	Required Subjects	Required Score	Faculty of Science (AMC)	Mathematics: Course 2; Science: Physics and Chemistry	Science: 150 or higher; Mathematics: 150 or higher	School of Engineering (IMAC-U)	Science and Mathematics combined: 300 or higher	Faculty of Agriculture (AMB)	Mathematics: Course 2; Science: select any two from Physics, Chemistry and Biology	Science and Mathematics combined: 260 or higher	Faculty	Category	Required Subjects	Faculty of Science (AMC) School of Engineering (IMAC-U)	IB	6 or more subjects, 3 or more of which must be Higher Level. Must include subjects relating to Mathematics and Science (both Physics and Chemistry are required).	SAT	Subject Tests in Mathematics (Level 1 and 2) and Science (Chemistry and Physics)	GCE	A-Level in Mathematics, Chemistry and Physics	Faculty of Agriculture (AMB)	IB	6 or more subjects, 3 or more of which must be Higher Level. Must include subjects relating to Mathematics and Science (any two from Physics, Chemistry and Biology are required).
Faculty	Required Subjects	Required Score																							
Faculty of Science (AMC)	Mathematics: Course 2; Science: Physics and Chemistry	Science: 150 or higher; Mathematics: 150 or higher																							
School of Engineering (IMAC-U)		Science and Mathematics combined: 300 or higher																							
Faculty of Agriculture (AMB)	Mathematics: Course 2; Science: select any two from Physics, Chemistry and Biology	Science and Mathematics combined: 260 or higher																							
Faculty	Category	Required Subjects																							
Faculty of Science (AMC) School of Engineering (IMAC-U)	IB	6 or more subjects, 3 or more of which must be Higher Level. Must include subjects relating to Mathematics and Science (both Physics and Chemistry are required).																							
	SAT	Subject Tests in Mathematics (Level 1 and 2) and Science (Chemistry and Physics)																							
	GCE	A-Level in Mathematics, Chemistry and Physics																							
Faculty of Agriculture (AMB)	IB	6 or more subjects, 3 or more of which must be Higher Level. Must include subjects relating to Mathematics and Science (any two from Physics, Chemistry and Biology are required).																							

	SAT	Subject Tests in Mathematics (Level 1 and 2) and Science (any 2 from Chemistry, Physics, Biology E/M)		
	GCE	A-Level in Mathematics, any two from Chemistry, Physics, and Biology		
<b>c. University entrance exam or standardized national exam held in applicant's country</b>				
	Faculty	Required Subjects		
	Faculty of Science (AMC) and School of Engineering (IMAC-U)	Mathematics and science (in general, both physics and chemistry).		
	Faculty of Agriculture (AMB)	Mathematics and science (any two from physics, chemistry and biology).		
<p>*If a required subject is unavailable due to the examination system, the applicant should take the examination for an equivalent subject. In such cases, the applicant must provide a written explanation of the circumstances in Step 2.</p> <p>*Applicants who will be unable to submit a test score certificate by the application deadline should provide a written explanation of the reason, stating the date on which they will be able to submit their score, in Step 2. The score certificate must be submitted as soon as it is obtained. (Final submission deadline, for both recruitment periods, is the date of the 2nd Stage Examination)</p> <p><b>[English Proficiency Test]</b>  Select the appropriate choice from a through d; for a, b or c, also enter score obtained.</p> <p><b>a TOEFL-iBT</b>  <b>b TOEFL-PBT (group test TOEFL-ITP not accepted)</b>  <b>c IELTS (academic module)</b></p> <table border="1"> <tr> <td>Required score of Faculty of Science (AMC), School of Engineering (IMAC-U) and Faculty of Agriculture (AMB)</td> <td>TOEFL-iBT: 79 or higher (TOEFL-PBT: 550 or higher, IELTS: 6.0 or higher)</td> </tr> </table> <p>*Tests a, b, and c must have been taken in March 2011 or later.</p> <p><b>d Attended a middle/high school where the primary language of instruction was English for four years or longer</b></p> <p>*Applicants who attended for four years or longer a middle/high school where the primary language of instruction was English may present a letter from their principal to that effect in place of a TOEFL score etc in Step 2.</p> <p>*Applicants who are unable to take the TOEFL test due circumstances beyond their control, or those wishing to submit a score from a different English proficiency test, must contact Tohoku University in advance.</p>			Required score of Faculty of Science (AMC), School of Engineering (IMAC-U) and Faculty of Agriculture (AMB)	TOEFL-iBT: 79 or higher (TOEFL-PBT: 550 or higher, IELTS: 6.0 or higher)
Required score of Faculty of Science (AMC), School of Engineering (IMAC-U) and Faculty of Agriculture (AMB)	TOEFL-iBT: 79 or higher (TOEFL-PBT: 550 or higher, IELTS: 6.0 or higher)			

#### 4. Step 2

After Tohoku University has inspected materials submitted in Step 1 and confirmed that there are no problems, applicants will be notified of the procedures for Step 2.

Applicants who have received notification of Step 2 procedures should send the following by E-mail.

1) Desired venue for 2nd Stage Examination	Enter name of preferred country (city).
2) President Fellowship for International Undergraduate Students	Indicate whether or not desired.
3) University House Sanjo	Indicate whether or not housing is desired.

\* Examination venues will be determined in consideration of places of residence entered in the applications, and the number of applicants from those countries. Tohoku University does not guarantee the availability of preferred examination venues outside of Japan.

\* E-mail : fgl-exam@bureau.tohoku.ac.jp

#### 5. Documents to be submitted in Step 2

Submit the following documents by E-mail to complete Step 2.

Submit item 2) Statement of Reasons for Applying as a Word or PDF file formatted for A4-size paper and items 3) - 6) as image or PDF files. Documents completed in languages other than English must be accompanied by a Japanese or English translation.

Students must submit all documents 1) through 6) to ensure that selection and testing will be fair and appropriate. Students who are unable to submit the required documents due to their country's educational system must submit a written explanation.

1) Photograph	Photograph taken within the last three months (file size should not be too large)
2) Statement of Reasons for Applying	State reasons for choosing the desired course: Approx. 400 words in English

3) Proof of Enrollment/ Graduation	Basic Eligibility 1): Certificate of Enrollment (Graduation) issued by applicant's Senior High School etc. Basic Eligibility 2): Copy of certificate issued by an eligible institution (International Baccalaureate etc.)
4) Academic Transcript	Basic Eligibility 1): Academic Transcript issued by applicant's Senior High School etc. Basic Eligibility 2): Copy of an Academic Transcript issued by an eligible institution (International Baccalaureate etc.) * If subject names are shown as codes or abbreviations, attach an explanation. Those who underwent advanced placement or early graduation must provide a statement explaining the circumstances under which this occurred.
5) Application Requirements	University entrance exam transcript ( <b>one of a, b or c</b> ) and English ability certificate ( <b>d</b> ). <b>a. EJU:</b> EJU score sheet showing the applicant's name and EJU scores for the required subjects <b>b. SAT, GCE, IB:</b> Score sheet showing the test name, applicant's name, and scores for the required subjects. <b>c. National standardized examination administered in applicant's country:</b> Score sheet showing the test name, applicant's name, and scores for the required subjects. *If the required subject is unavailable due to the examination system, applicants must provide a written explanation to this effect. * Applicants who will be unable to submit a test score certificate by the application deadline should provide a written explanation of the reason and state when they will be able to submit their score. <b>d. Score sheet from TOEFL-iBT, TOEFL-PBT, or IELTS,</b> showing applicant's name and score. *Applicants who attended for four years or longer a middle/high school where the primary language of instruction was English may present a letter from their principal to that effect in place of a TOEFL score. * Any certificates designated by Tohoku University during inquiries made prior to application.
(6) Nationality	Copy of passport or documents issued by the authorities of the applicant's country proving the applicant's nationality (portion showing applicant's name and nationality).

## 6. Notes on Applying

1)	If the submitted documents are blurry, applicants will be asked to submit the original copies during the 2nd Stage Examination.
2)	Those who submit a Certificate of Enrollment in (4)-2) above will be asked to submit proof of graduation upon enrolling.
3)	If application documents are found to have been falsified, the applicant's acceptance will be revoked, even if the applicant has already enrolled.
4)	Applicants will be contacted if their applications are missing documents, incomplete, or otherwise inadequate. If the applicant does not respond to such inquiries, their application will not be accepted.
5)	Application documents cannot be amended after they have been received by Tohoku University.
6)	Applicants who wish to apply without using the application website are asked to contact Tohoku University by E-mail.

## [9] Data necessary for making money transfers

### [Remitting from within Japan]

#### Payment Information for Examination Fee

(1) Bank name	Mizuho Bank Ltd.
(2) Branch	Sendai Branch (Sendai Shiten)
(3) Account name	National University Corporation Tohoku University (Kokuritsu Daigaku Hōjin Tōhoku Daigaku)
(4) Katakana Characters:	ダイトウホクダイガク
(5) Account Number:	4175585

#### Name of Bank Transfer Sender (required)

(1) Applicant's desired course (AMC, IMAC-U, or AMB)
(2) Applicant's name
(3) Nationality

### [Remitting from outside of Japan]

(1) Transfer Type	Wire Money Transfer
(2) Currency	Japanese Yen
(3) Examination Fees	JPY 17,000
(4) Purpose of Transfer	Examination Fees

### Account Information

(1) Bank name	Mizuho Bank Ltd.
(2) Branch	Sendai Branch (Sendai Shiten)
(3) Bank address	Miyagi-ken, Sendai-shi, Aoba-ku, Ichiban-cho 3-1-1
(4) SWIFT code	MHBKJPJT
(5) Recipient	Tohoku University
(6) Recipient's address	Miyagi-ken, Sendai-shi, Aoba-ku, Katahira 2-1-1
(7) Account number	723-4175585

### Message Field (required)

(1) Applicant's desired course (AMC, IMAC-U, or AMB)
(2) Applicant's name
(3) Nationality

## 【10】 Application format

### 2012 Application for the Tohoku University Future Global Leadership (FGL) Undergraduate Course

#### 1. Desired course (check one)

<input type="checkbox"/> Advanced Molecular Chemistry Course, Faculty of Science (AMC)	* You cannot change your desired course after applying
<input type="checkbox"/> International Mechanical and Aerospace Engineering Course, School of Engineering (IMAC-U)	
<input type="checkbox"/> Applied Marine Biology Course, Faculty of Agriculture (AMB)	

#### 2. Personal Information

Name	First <input type="text"/> / Last <input type="text"/> / Middle <input type="text"/>	* In Alphabetical Characters
Date of Birth	<input type="text"/> Day / <input type="text"/> Month <input type="text"/> / Year	
Gender	<input type="checkbox"/> Male <input type="checkbox"/> Female	check one
E-mail	<input type="text"/>	* We will only use this e-mail in order to send you inquiries and notifications.
E-mail (Re-input)	<input type="text"/>	
Nationality	<input type="text"/>	
Current address	<input type="text"/>	Examination results will be sent by post.
Postal Code	<input type="text"/> Country <input type="text"/> Telephone Number <input type="text"/>	Telephone Number will only be used for emergency contact, in case if we cannot contact you by e-mail

#### 3. Schools Attended

If there is not enough space, please enter the rest of your information in the section titled "Other" below.

Total years of school education Completed	Month(s) <input type="text"/> / Year(s) <input type="text"/>	Please enter number of years and months. (as of October 1, 2011)
Primary Education (Elementary School)		
School name	<input type="text"/>	
Location	<input type="text"/>	
Admission	<input type="text"/> Month(s) / <input type="text"/> Year(s)	Graduation <input type="text"/> Month(s) / <input type="text"/> Year(s)
Secondary Education (Middle/Junior High School)		
School name	<input type="text"/>	
Location	<input type="text"/>	
Admission	<input type="text"/> Month(s) / <input type="text"/> Year(s)	Graduation <input type="text"/> Month(s) / <input type="text"/> Year(s)
Tertiary Education (Senior High School)		
School name	<input type="text"/>	
Location	<input type="text"/>	
Admission	<input type="text"/> Month(s) / <input type="text"/> Year(s)	Graduation <input type="text"/> Month(s) / <input type="text"/> Year(s)
Others		
<input type="text"/>	If you skipped grades, graduated early, transferred schools, or underwent education after graduating from Senior High School, please explain here.	
<input type="text"/>		
<input type="text"/>		

#### 4. Basic Qualification (check one)

<input type="checkbox"/> 1 Applicants who have completed 12-year course of school education in a foreign country
<input type="checkbox"/> 2-1 Applicants who hold an International Baccalaureate Degree granted by the International Baccalaureate Organization, which is a foundation established in accordance with Swiss Civil Law
<input type="checkbox"/> 2-2 Applicants who hold an Abitur qualification to enroll at a university in the Federal Republic of Germany
<input type="checkbox"/> 2-3 Applicants who hold a baccalaureat to enroll at a university in the French Republic
<input type="checkbox"/> 2-4 Applicants who attended an educational institution in Japan established to provide education to foreigners, and there received certification from the Western Association of Schools and Colleges (WASC), Association of Christian Schools International (ASCI), or Council of International Schools (CIS); and who have completed a 12-year curriculum
<input type="checkbox"/> 3 Applicants whose academic abilities are judged to be equal to or greater than those of a high school graduate upon review of their qualifications by this university.



## 2. 2nd Stage Examination

1) Applicants who pass the 1st Stage Examination are eligible for the 2nd Stage Examination, which will be held as follows.

Date	One or two days during March 15 (Thu.) to 30 (Fri.), 2012 (June 28 (Thu.) and/or 29 (Fri.) for 2nd Recruitment Period applicants) * Examinations may be held on other dates if necessary. Details will be provided with Exam Admission Tickets.																										
Examination Venue	<p>2nd Stage Examinations will be held at venues in major cities in the applicants' countries of residence. However, the number of countries/cities may be increased or decreased depending on the number of applicants taking the 2nd Stage Examination.</p> <p>Examinees from cities other than those where 2nd Stage Examination will be held may have to take the examination at the nearest available city, or at Tohoku University; details will be provided with Exam Admission Tickets once the examinees have been determined.</p> <p>Reference: Exam Venues for 2011</p> <table border="1"> <thead> <tr> <th>Region/country</th> <th>City</th> <th>Region/country</th> <th>City</th> </tr> </thead> <tbody> <tr> <td>Democratic Socialist Republic of Sri Lanka</td> <td>Colombo</td> <td>Republic of Turkey</td> <td>Istanbul</td> </tr> <tr> <td>People's Republic of China</td> <td>Shanghai</td> <td>Malaysia</td> <td>Kuala Lumpur</td> </tr> <tr> <td>Republic of Singapore</td> <td>Singapore</td> <td>Kingdom of Thailand</td> <td>Bangkok</td> </tr> <tr> <td>Republic of India</td> <td>Bangalore</td> <td>Republic of Indonesia</td> <td>Jakarta.</td> </tr> <tr> <td>Islamic Republic of Pakistan</td> <td>Lahore</td> <td>Republic of Korea</td> <td>Seoul</td> </tr> </tbody> </table> <p>* We will not conduct the exam in areas that the Ministry of Foreign Affairs of Japan has specified as "evacuation recommended, travel warning issued, or rescinding of travel warning under consideration." Applicants from such areas are required to take the exam in a safe location or in Japan. (Transportation fees are the responsibility of the applicant.)</p>			Region/country	City	Region/country	City	Democratic Socialist Republic of Sri Lanka	Colombo	Republic of Turkey	Istanbul	People's Republic of China	Shanghai	Malaysia	Kuala Lumpur	Republic of Singapore	Singapore	Kingdom of Thailand	Bangkok	Republic of India	Bangalore	Republic of Indonesia	Jakarta.	Islamic Republic of Pakistan	Lahore	Republic of Korea	Seoul
Region/country	City	Region/country	City																								
Democratic Socialist Republic of Sri Lanka	Colombo	Republic of Turkey	Istanbul																								
People's Republic of China	Shanghai	Malaysia	Kuala Lumpur																								
Republic of Singapore	Singapore	Kingdom of Thailand	Bangkok																								
Republic of India	Bangalore	Republic of Indonesia	Jakarta.																								
Islamic Republic of Pakistan	Lahore	Republic of Korea	Seoul																								
Method of Examination	<p>2nd Stage Examinations will be conducted as follows. Successful applicants will be selected based on the combined results of their 1st and 2nd Stage Examinations.</p> <table border="1"> <thead> <tr> <th>Faculty</th> <th>2nd Stage Examinations Method</th> </tr> </thead> <tbody> <tr> <td>Faculty of Science (AMC)</td> <td>Oral examination (on mathematics, physics and chemistry) and interview</td> </tr> <tr> <td>School of Engineering (IMAC-U)</td> <td>Essay examination, including problems that assess basic physics, chemistry and mathematics skills and interview.</td> </tr> <tr> <td>Faculty of Agriculture (AMB)</td> <td>Interview to assess knowledge of marine biology, motivation for studying, abstract thinking skills and communication skills</td> </tr> </tbody> </table>			Faculty	2nd Stage Examinations Method	Faculty of Science (AMC)	Oral examination (on mathematics, physics and chemistry) and interview	School of Engineering (IMAC-U)	Essay examination, including problems that assess basic physics, chemistry and mathematics skills and interview.	Faculty of Agriculture (AMB)	Interview to assess knowledge of marine biology, motivation for studying, abstract thinking skills and communication skills																
Faculty	2nd Stage Examinations Method																										
Faculty of Science (AMC)	Oral examination (on mathematics, physics and chemistry) and interview																										
School of Engineering (IMAC-U)	Essay examination, including problems that assess basic physics, chemistry and mathematics skills and interview.																										
Faculty of Agriculture (AMB)	Interview to assess knowledge of marine biology, motivation for studying, abstract thinking skills and communication skills																										

### 2) Notification of 2nd Stage Examination Results

Applicants will be notified of the results of the examination by E-mail on April 10 (Tue.), 2012 (July 10 (Tue.), 2012 for 2nd Recruitment Period applicants). The Examination Numbers of applicants who passed the 2nd Stage Examination will be published on the Tohoku University homepage.

Also, a letter of acceptance and admissions guide will be sent by post to the address provided on the application to applicants who passed the exam. Applicants should contact Tohoku University by E-mail if they do not receive notification by April 20 (Fri.), 2012 (July 20 (Fri.), 2012 for 2nd Recruitment Period applicants).

## [12] Admissions Procedures

The following is a summary of the admissions procedures.

Details will be explained in the "Admissions Procedures Guide" that will be sent with the notification of the 2nd Stage Examination results.

### 1. Admissions Period

April 11 (Wed.) to 20 (Fri.), 2012 (delivery deadline) (July 11 (Mon.) to 20 (Fri.), 2012 for 2nd Recruitment Period applicants)

\* Failure to complete admissions during the above period will result in revocation of permission to enroll.

### 2. Required Fees (Payments)

Entrance and tuition fees are as follows.

Entrance Fee	JPY 282,000: Payment deadline will be announced in the admissions guide.
Tuition Fees	JPY 267,900: This is the amount of one semester's tuition; payment deadline will be announced in the admissions guide. (Yearly tuition: JPY 535,800)

\* The above fees are estimated amounts; if fee amounts are revised during admissions or during the program, the new fees will apply from the time of the revision.

### \*Handling of Personal Information

1)	Any personal information gathered by Tohoku University shall be treated with due care in compliance with the Law for the Protection of Personal Information Retained by Independent Administrative Institutions, and the Act on the Protection of Personal Information of Tohoku University, and security measures will be taken to protect private information.
2)	Personal information, such as examination scores, used in selecting applicants will be used exclusively for educational purposes, such as selecting applicants, enrollment procedures, pre-enrollment instruction, follow-up surveys, post-enrollment student support (scholarships, tuition waivers and health management etc.) and academic advising, or in connection with tuition collection etc.
3)	In some cases, tasks related to entrance examinations and educational affairs may be outsourced to third-party contractors (hereafter, "subcontractors"). If necessary, all or some personal information may be provided to subcontractors as per the Act on the Protection of Personal Information of Tohoku University.

### \*Contact Information

980-8576 Sendai-shi, Aoba-ku, Kawauchi 28 Tohoku University, Education and Student Support Department, Admission Division  
E-mail [fgl-exam@bureau.tohoku.ac.jp](mailto:fgl-exam@bureau.tohoku.ac.jp) Website [http://www.fgl.tohoku.ac.jp/ugrad\\_std/index.shtml](http://www.fgl.tohoku.ac.jp/ugrad_std/index.shtml)

## 【13】 Frequently Asked Questions

### 1. Characteristics of Tohoku University and its Programs

Q1: What is Tohoku University like?

A: Tohoku University was founded in Sendai City in 1907, and is now one of Japan's foremost universities.

The university's academic culture is characterized by its policies of Research First, Practice-Oriented Research and Education, and Open Doors.

This culture has given the world much original research and many excellent graduates. For example, Kōichi Tanaka, a graduate of the Tohoku University undergraduate School of Engineering, received the 2002 Nobel Prize in Chemistry.

Tohoku University was also among the first universities in Japan to open its doors to international students, graduating two (from India and China) in 1911. This tradition continues today, and the university is known for its broad acceptance of international students.

The university is comprised of 10 undergraduate schools, 16 graduate schools, 5 research institutes, 13 research centers, and the University Hospital; as of May 2009 it employs about 5,000 teaching staff and has an enrollment of approximately 18,000 students.

For further details, please see the Tohoku University main website.

<http://www.tohoku.ac.jp/english/profile/about/>

Q2: What is the FGL Undergraduate Program?

A: It is a program of undergraduate education implemented to recruit top students from around the world and provide them with classes taught in English.

Tohoku University hopes it will attract numerous applicants who have a strong desire to be internationally active and who have excellent fundamental academic abilities.

Unlike traditional Japanese university entrance exams, Japanese language ability is not required. Therefore, we anticipate applications from students who are interested in Japan or who want to study at Tohoku University, even if they do not have sufficient Japanese to understand lectures in Japanese at the time of their enrollment.

Q3: Where can I find out more about these courses?

A: This program offers three courses: Advanced Molecular Chemistry, International Mechanical and Aerospace Engineering, and Applied Marine Biology.

For further details on the topics covered by these courses, please see the following websites.

Advanced Molecular Chemistry:

<http://www.sci.tohoku.ac.jp/amc/>

International Mechanical and Aerospace Engineering Course:

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

Applied Marine Biology:

<http://www.agri.tohoku.ac.jp/amb/>

Q4: What are the advantages of this program?

A: All three courses are conducted by top level teaching staff and provide environments that offer students everything from the basics to the very latest knowledge.

Students who satisfy the requirements of this program will earn a Bachelor's degree in the field associated with

their course. Tohoku University also conducts active career support for students wishing to continue to the graduate program or find employment after graduation.

While basic Japanese proficiency is NOT required to enroll in the program, Japanese language classes are provided in the curriculum. FGL students may also be able to take regular classes with Japanese students, making this a valuable opportunity to learn about Japanese language and culture — this program provides many opportunities to interact with Japanese students.

Q5: How is Tohoku University's research regarded?

A: Please refer to page 16 of the Tohoku University Annual Review, 2010 version

([http://www.bureau.tohoku.ac.jp/koho/pub/annual\\_review/annual\\_review2010\\_eng/index.html](http://www.bureau.tohoku.ac.jp/koho/pub/annual_review/annual_review2010_eng/index.html)) as follows.

Ranked World's 3rd of ESI's Most Cited Papers in Materials Science

Thomson Reuters Scientific analyzed their statistical database of researchers and research institutions ranked in the top one percent of the world, Essential Science Indicators SM, by the citation counts of academic papers, which provides data on the trend of citations in papers; Tohoku University ranked world's 3rd (1st in Japan) in "Materials Science" and world's 10th (2nd in Japan) in "Physics" over the decade of 2000–2010. This data shows that Tohoku University is attracting attention as a research institution with outstanding academic achievement throughout the world.

3rd in the world (1st in Japan): Materials Science

10th in the world (2nd in Japan): Physics

20th in the world (6th in Japan): Chemistry

61st in the world (3rd in Japan): Pharmacology/Toxicology

(Period of Academic Paper Citation: January 1, 2000–April 30, 2010)

## 2. Admissions

Q1: I'm from a country where secondary education is completed after 11 years (or less). Am I eligible to apply?

A: In Japan, only persons who have completed a 12 year educational program are eligible to apply for university. Applicants who have not undergone 12 years of education will have to make up the missing year(s) in a higher education curriculum in their country or a university preparatory curriculum in Japan.

Q2: I have completed 12 years of education in a foreign country, and want to study at a Japanese university. But I will not be 18 years old upon entering university. Can I still apply?

A: Applicants who are not yet 18 are eligible as long as they have completed 12 years of education. Such applicants should inform Tohoku University of their circumstances, e.g. started primary education earlier than usual, skipped a year shortening school attendance by a year etc.

Q3: I want to apply, but I have been studying at an institution that is not a regular school. Am I eligible to apply?

A: Applicants are eligible as long as they hold one of the qualifications listed in item 2) of the eligibility requirements, such as an International Baccalaureate Degree etc.

Those who do not hold one of these qualifications may apply for screening by Tohoku University under item 3) to determine eligibility.

When applying for this screening, applicants are asked to submit their entire academic history, along with records of academic achievements (transcripts, qualifications) at least one month before the application deadline.

Q4: I graduated from a foreign high school, but I am a Japanese citizen. Am I eligible to apply?

A: In general, only people who are not Japanese citizens may apply. However, exceptions may be made for those who have an educational background similar to that of a non-citizen.

For example, applicants who are Japanese citizens may be recognized as having an educational background similar to that of an international student if they underwent a full 12 years of school education in a foreign country.

However, only those who attended regular schools within a foreign country are eligible; not those who attended schools established in Japan, or educational institutions overseas that are recognized by the Minister of Education as offering a curriculum equivalent to that of a Japanese high school (i.e. high schools in foreign countries established for use by Japanese citizens).

Those who wish to apply under this exception should confirm their eligibility in advance, as per those applying under requirement 3). This is also the case for applicants holding citizenship in both Japan and another country and those who are not Japanese citizens but hold permanent residency in Japan.

Q5: I graduated from an International School (IS) in Japan. Am I eligible to apply?

A: Those who do not hold Japanese citizenship and have received WASC, ACSI or CIS certification after completing the 12 year curriculum of an IS are eligible to apply.

However, those who do not hold Japanese citizenship and graduated from an IS, but who at some point attended a Japanese school (an elementary, middle, or high school in Japan) are not eligible. Graduates of IS schools are not eligible if they hold Japanese citizenship or a Permanent Residence permit in Japan.

Q6: What standardized university entrance examinations do you accept?

A: Examples of standardized university entrance examinations for various countries/regions are shown below. These exams are generally acceptable for the "university entrance examinations" requirement. However, students unable to submit their test score on time due to the examination system in their country may submit their score from a high school graduation exam instead.

Republic of Singapore: GCE (General Certificate of Education) A2 Level

People's Republic of China: National College Entrance Examination or university entrance exam administered in the relevant province.

Taiwan: General Scholastic Ability Test or Department Required Test

Republic of Korea: CSAT (College Scholastic Ability Test)

Kingdom of Thailand: PAT (Professional and Academic Test)

Socialist Republic of Vietnam: TSDH

Republic of India: CAT (Common Admission Test) or other university entrance test administered by the relevant state or territory.

Commonwealth of Australia: STAT (Special Tertiary Admissions Test)

Federative Republic of Brazil: Vestibular

Islamic Republic of Iran: Konkoor (Iranian University Entrance Exam)

Islamic Republic of Pakistan: NAT (National Aptitude Test) Category I

Russian Federation: Unified State Exam

Republic of Turkey: YGS • LYS

Republic of Indonesia: SNMPTN (Seleksi Nasional Masuk Perguruan Tinggi Nasional) or CBSE (Central Board of Secondary Education)

Q7 The FGL website lists the scores required for the Japan Student Services Organization EJU examination, but what about scores from scores for other tests? What score do I need to be accepted?

A: The objective of the FGL Undergraduate Course is to attract excellent students from around the world and foster individuals who will be active on a global scale. In particular, we are seeking applicants with outstanding achievements in math and science.

As it is impossible to compare scores for standardized national university exams, such as the IB, SAT and GCE, for each country, we are unable to provide a specific score requirement. However, it is important that the applicant's score be considered a "good score" for that examination. Applicants can try the practice version of the EJU test and calculate their practice score ([http://www.jasso.go.jp/eju/examination\\_e.html](http://www.jasso.go.jp/eju/examination_e.html)). Those who attain a score of 80% or better shall be deemed to have sufficient academic ability for the FGL program.

Q8: Where can I find application/contact information for the FGL Program?

A: Application information for the Tohoku University FGL Undergraduate Program can be found here:

<http://www.fgl.tohoku.ac.jp/admission/admission.shtml>

Questions about applying should be sent to the admissions E-mail address, in either English or Japanese: [fgl-exam@bureau.tohoku.ac.jp](mailto:fgl-exam@bureau.tohoku.ac.jp)

Q9: Are there any differences between the 1st and 2nd Recruitment Periods?

A: The FGL Undergraduate Program splits the recruitment of students into two periods so that students who cannot apply during the 1st Recruitment Period (for example, because their country conducts standardized university exams later in the year) will have the opportunity to apply during the 2nd Recruitment Period. The selection process and criteria are basically the same for both the 1st and 2nd Recruitment Periods.

However, during both periods, only a limited number of applicants can be accepted in each course. For the 1st and 2nd Recruitment Periods combined, each course will accept approximately 10 students from among those who pass the 2nd Stage Examination.

In order to study in Japan, a number of procedures are required to enter the country; therefore it is recommended that those who fulfill the application requirements apply during the 1st Recruitment Period to give them ample time to complete these procedures.

Q10: I live in a country that offers the Examination for Japanese University Admission for International Students (EJU, [http://www.jasso.go.jp/eju/index\\_e.html](http://www.jasso.go.jp/eju/index_e.html)), but I only recently learned about the FGL Undergraduate Program. As a result, I wasn't able to take the EJU in time. Can I still apply to the FGL program?

A: While application information has been available on the FGL Undergraduate Program website for some time, we understand that some people only learned about it recently.

Please direct inquiries regarding your particular circumstances to the admissions E-mail address.

FGL Undergraduate Program admissions E-mail address: [fgl-exam@bureau.tohoku.ac.jp](mailto:fgl-exam@bureau.tohoku.ac.jp)

Q11: How is the 1st Stage Examination conducted?

A: Documents submitted by applicants will be examined and applicants will be chosen based on whether or not they possess sufficient academic abilities to study at Tohoku University.

Notification of selection results will be sent to each applicant's E-mail address, and the Examination Numbers of successful applicants will be listed on the FGL website.

Q12: How is the 2nd Stage Examination conducted?

A: In general, the 2nd Stage Examination will be conducted in the applicant's country/region of residence by a Tohoku University instructor. The 2nd Stage Examination consists of an interview to assess the applicant's basic academic ability, reasons for applying, and communication skills (but not Japanese language ability). The interview will be conducted in English. If applicants wish to provide any printed materials at the interview, such as descriptions of past activities, they should write these in English.

Notification of selection results will be sent to each applicant's E-mail address, and the Examination Numbers of successful applicants will be listed on the FGL website.

Q13: Where will the 2nd Stage Examination be conducted?

A: Tohoku University plans to conduct the 2nd Stage Examination in China, Malaysia, Thailand, Korea, Singapore, Taiwan and Japan (Sendai City).

Exam venues for the 2nd Stage Examination will be chosen after examinees have been determined, so these countries/regions may be subject to change.

In countries/regions where there are few examinees, examinees may be required to take the 2nd Stage Examination in a nearby country/region, or in Japan (at Tohoku University).

Q14: How will Tohoku University contact me?

A: Applicants will be contacted individually by E-mail.

Particularly important communications will be sent by post.

Results of the examination for the FGL Undergraduate Program will also be posted on the Tohoku University FGL website (<http://www.fgl.tohoku.ac.jp/>).

### 3. Educational Curriculum

Q1: Will I be able to take classes together with Japanese students?

A: This program allows students to obtain a degree without Japanese ability, but the curriculum is structured to provide as many opportunities for exchange with Japanese students as possible. During the first and second year, students will basically have to take courses designed for the FGL program, but we are considering implementing some of these together with Japanese students (e.g. experimental classes, physical education, etc.).

The classes taken by Japanese students are generally taught in Japanese, and are not open to students who do not have enough Japanese to benefit from them. However, Japanese students who have advanced English abilities and wish to audit FGL classes, and FGL students who have excellent Japanese abilities who wish to audit classes taught in English for Japanese students, may be allowed to do so.

Q2: Can I transfer to a different course after entering this program?

A: No. As this program uses a specialized admissions process, students cannot transfer to a different course after entering the program.

Please obtain sufficient information on each course and choose carefully when applying.

Q3: Can I study Japanese at Tohoku University?

A: Yes, the course offers Japanese as a foreign language (10 credits).

Credits earned in this foreign language course will count towards graduation requirements. Tohoku University also provides a system for receiving credit based on results of examinations, such as the Japanese Language Examination. For more information, please inquire at [tohoku-fgl@bureau.tohoku.ac.jp](mailto:tohoku-fgl@bureau.tohoku.ac.jp).

Q4: Can I progress to the graduate school after completing this program?

A: Yes, upon graduating from this program, students receive a Bachelor's degree, which qualifies them to enter the graduate school.

In fact, one of Tohoku University's defining characteristics is that most students proceed to the graduate program after completing their undergraduate studies. For example, in 2009 the percentage of students who went on to graduate school was 81% in the Faculty of Science, 87% in the School of Engineering, and 81% in the Faculty of Agriculture.

The rules vary depending on the faculty, but in general there are policies that allow excellent students to complete their undergraduate studies in three years, and systems that allow FGL students to take the graduate

school examination. It is also possible to enter the graduate school in October not only in April.  
Tohoku University provides consulting and information to students regarding their post-graduation plans.

#### 4. President Fellowship for International Undergraduate Students and Student Dormitories

Q1: What kind of scholarships and other assistance are available?

A: Tohoku University is actively supporting this program in order to foster graduates with leadership abilities who will have an international perspective and be active on a global scale.

Tohoku University offers the following forms of support to undergraduate students who have exceptional academic abilities.

\* Students awarded the President Fellowship for International Undergraduate Students will be given a scholarship to cover entrance and tuition fees.

Excellent students will be separately awarded a living expenses stipend for one year.

Q2: What is the President Fellowship scholarship?

A: This is a unique scholarship system offered by Tohoku University for international students who are enrolled (or are expected to enroll) at this university who possess outstanding academic ability and character.

By promoting enrollment of international students from a variety of backgrounds, this scholarship system aims to foster an open and international environment in the undergraduate curriculum, thus nurturing and producing global leaders.

Q3: How are recipients recruited and what do they receive?

A: Thirty students who possess outstanding academic ability and character will be selected from incoming undergraduate international students (1st year students). Entrance fees and four years of tuition fees shall be waived or defrayed for scholarship recipients. They shall also receive a refund of their examination fees. Moreover, among the scholarship recipients, some will be selected to receive a monthly living stipend of JPY 48,000 or JPY 100,000 for their first year depending on the degree of excellence of their academic ability and character. Numbers of scholarship recipients and monetary amounts are shown below.

Scholarship Award		Recipient Category (Number)		
		Excellent Individual (approx. 9 students)	Outstanding Individual (approx. 12 students)	Especially Outstanding Individual (approx. 9 students): Monbukagakusyo (MEXT) Scholarship Student Selection
Entrance Exam Fee JPY17,000	1st Year	Payment		
Entrance Fee JPY282,000		Student must pay fees; same amount will be reimbursed		Fees waived
Living Stipend		-	JPY48,000/month x12	(Airfare to Japan) JPY100,000/month x12
Tuition Fees	JPY267,900 x2	Student must pay fee; same amount will be reimbursed		Fee waived
	JPY267,900 x2	2nd Year	Student must pay fee; same amount will be reimbursed	
	JPY267,900 x2	3rd Year		
	JPY267,900 x2	4th Year		

Q4: Will everyone who is accepted into the FGL Undergraduate Course definitely receive a scholarship?

A: This scholarship is also open to international students who are entering under different programs. Therefore, it is possible that not all students accepted for the FGL Undergraduate Course will receive scholarships, depending on their performance on the entrance examination. However, as only students of exceptional performance are accepted by FGL, it is very likely that most of them will receive scholarships.

Q5: Can I use Student Dormitories?

A: FGL students are given preferential access to dormitories for their first year.

University House rooms are furnished with desks and beds, and are inexpensive.

Detailed information will be announced during the enrollment period.

For more information about University House, please see:

[https://www.cefex.insc.tohoku.ac.jp/ASEP/ICIECP/pdf/HOUSING\\_INFORMATION\\_UHS.pdf](https://www.cefex.insc.tohoku.ac.jp/ASEP/ICIECP/pdf/HOUSING_INFORMATION_UHS.pdf)

<http://www.insc.tohoku.ac.jp/cms/index-e.cgi?pg=100127195523>

Students who wish to rent private apartments will receive more information during enrollment.

For more information about private apartments, please see:

<https://www.cefex.insc.tohoku.ac.jp/house/House100.asp?CODE=2&lang=2>

#### 5. Other Information

Q1: Where is Tohoku University located?

A: Tohoku University is located in Sendai City about 1.5 hours by train (Tohoku Shinkansen) from Tokyo. It is in an

area that boasts a lovely natural environment. Sendai has a mild climate, and is among Japan's most livable cities. Tohoku University is situated near downtown Sendai. For more details, please see:

<http://www.insc.tohoku.ac.jp/guidebook/access.html>

(For more information please see the Tohoku University Guide for International Students:

<http://www.insc.tohoku.ac.jp/guidebook/>)

Q2: How many international students does Tohoku University have?

A: As of May 1, 2011, Tohoku University has 1,498 international students from over 75 countries and regions. For details, see: <http://www.tohoku.ac.jp/english/profile/about/09/about0905/>

Q:3 Is there any more information on scholarships?

A: International students of outstanding academic ability may be eligible for the President Fellowship. It provides a scholarship equal to entrance and tuition fees. Under this scholarship, a system to provide a one-year stipend for living expenses to select students is also being planned. Information about privately-funded scholarships is periodically provided to enrolled students. However, students who require scholarships should actively obtain information themselves. Scholarship information can be found here:

<http://www.insc.tohoku.ac.jp/guidebook/6scholarships.html>

Q4: When and how should entrance and tuition fees be paid?

A: Entrance fees are paid upon entrance to the university. Tuition fees are paid at the beginning of the semester. Payment methods and deadlines for entrance and tuition fees for the FGL program are described in the admissions guide.

Normally, when undergoing enrollment procedures, payment of the entrance fee is a precondition of gaining permission to enroll, but in some cases a promissory note to pay the entrance fee by a date designated by the university may be submitted in place of payment. However, in this case, failure to undergo the proper procedures will result in revocation of the student's permission to enroll.

Q5: Am I permitted to take on a part-time job?

A: Yes, students may work as long as it doesn't interfere with their studies.

International students who want to work part-time must apply for permission to do so in person at the Immigration Bureau of Japan. International students are allowed to work a maximum of 28 hours per week. For more information, please see:

<http://www.immi-moj.go.jp/english/tetuduki/index.html>

Q6: Can I participate in student clubs?

A: Yes. Beyond academic study, Tohoku University conducts sports and cultural activities through the campus-wide Gakuyu-kai (Students' Friendship Association).

Information on the Gakuyu-kai can be found here:

<http://www.tohoku.ac.jp/english/studentinfo/studentlife/02/studentlife0201/>

The Gakuyu-kai conducts the clubs listed below (as of April 2009). The majority of Tohoku University students participate in clubs.

#### Cultural Affairs

Men's Chorus Club, Mixed Chorus Club, Symphony Orchestra Club, Literary Arts Club, Fine Arts Club, Movie Club, Drama Club, Photography Club, Tea Ceremony Club, Noh Theater Club, Japanese Music Club, Broadcasting Study Club, Amateur Radio Club, Rakugo Club, English Speaking Society, Go Club, Juggling Club, Light Music Club, Mandolin Club, Chemistry Club, Audiophile Club, Wind Music Club, Japanese Chess Club, Japanese Calligraphy Club

#### Physical Education

Track and Field Club, Baseball Club, Semi-hardball Baseball Club, Tennis Club, Soft-ball Tennis Club, Rugby Club, Men's Volleyball Club, Women's Volleyball Club, Football Club, Men's Basketball Club, Rowing Club, Table Tennis Club, Mountaineering Club, Swimming Club, Women's Basketball Club, Yacht Club, Skating Club, Horseback-Riding Club, Badminton Club, Judo Club, Skiing Club, Handball Club, Flight Club, Kendo Club, Kyudo Club, Karatedo Club, Motorcar Club, Hiking Club, Golf Club, Aikido Club, Fencing Club, Cheerleaders Club, Cycling Club, Bodybuilding Club, Shorinji Kempo Club, Gymnastic Club, American Football Club, Orienteering Club, Competition Dancing Club, Archery Club, Triathlon Club, Lacrosse Club, Ice-Skating Club, Racing Cart Club, Kyokushin Karate Club, Sumo Club, Softball Club