

## B. Student Exchange Programs

### 1. Junior Year Program in English (JYPE)

JYPE is an exchange program that provides an opportunity for overseas undergraduate students to take natural science, engineering, and agricultural courses at Tohoku University, without having to attain the Japanese language proficiency that would be necessary to take the same courses in Japanese.

All lectures are given in English and course credits will be given as per the standards of the equivalent courses offered in Japanese.

Only students from partner universities that have university or department level agreements are able to join this program.

This program starts in October (Fall semester). The duration is basically 1 year.

Further information: <http://www.insc.tohoku.ac.jp/english/exchange/jype/>

Please indicate research field or keywords from the websites of the following three schools.

**Engineering** <http://www.eng.tohoku.ac.jp/english/>

**Science** <http://www.sci.tohoku.ac.jp/english/>

**Agriculture** <http://www.agri.tohoku.ac.jp/index.html>

### 2. International Program in Liberal Arts (IPLA)

IPLA is an exchange program that provides an opportunity for overseas undergraduate students to study a variety of liberal arts, economics, management, education and literature classes at Tohoku University, without having to attain the Japanese language proficiency that would be necessary to take the same courses in Japanese.

All lectures are given in English and course credits will be given as per the standards of the equivalent courses offered in Japanese.

Only students from partner universities that have university level agreements are able to join this program.

This program starts in October (Fall semester) and April (Spring semester).

The duration is 1 semester or 1 year (October enrolment only).

Further information: <http://www.insc.tohoku.ac.jp/english/exchange/ipla/>

### 3. Cooperative Laboratory Study Program (COLABS)

The main purpose of this program is to offer an opportunity for overseas graduate students to conduct research activities on a natural science course (science, medicine, dentistry, pharmaceutical sciences, engineering, agricultural science, information sciences, life sciences, environmental studies and biomedical engineering) in an assigned laboratory. Students will also take basic education courses taught in English at Tohoku University in order to increase their abilities and expand their knowledge into new scientific fields. Students will not have to attain the Japanese language proficiency that would be necessary to take the same courses in Japanese.

Only students from partner universities that have university or department level agreements are able to join this program.

This program starts in October (Fall semester) and April (Spring semester).

The duration is 1 semester or 1 year.

Further information: <http://www.insc.tohoku.ac.jp/english/exchange/colabs/>

Please indicate research field or keywords from the websites of the following graduate schools.

**Science** <http://web.sci.tohoku.ac.jp/english/index.html>

**Engineering** <http://www.eng.tohoku.ac.jp/english/>

**Information Sciences** <http://www.is.tohoku.ac.jp/index-e.html>

**Life Sciences** <http://www.lifesci.tohoku.ac.jp/en/>

**Environmental Studies** <http://www.kankyo.tohoku.ac.jp/en/>

**Biomedical Engineering** <http://www.bme.tohoku.ac.jp/english/>

**Agricultural Science** <http://www.agri.tohoku.ac.jp/index.html>

**Medicine** <http://www.med.tohoku.ac.jp/english/>

Dentistry	<a href="http://www.dent.tohoku.ac.jp/english/index.html">http://www.dent.tohoku.ac.jp/english/index.html</a>
Pharmaceutical Science	<a href="http://www.pharm.tohoku.ac.jp/index-e.html">http://www.pharm.tohoku.ac.jp/index-e.html</a>

#### 4. Direct Enrollment Education Program (DEEP)& (DEEP-Bridge)

##### 4-1. Direct Enrollment Education Program (DEEP)

This program allows both undergraduate and graduate students international to take classes and perform research alongside Japanese students. DEEP students are enrolled in one of the natural science courses (science, medicine, dentistry, pharmaceutical sciences, engineering, agricultural science, information sciences, life sciences, environmental studies and biomedical engineering).

Only students from partner universities that have university level agreements are able to join this program.

**Undergraduates** will be able to experience the wide range of fields and highly specialized courses Tohoku University has to offer through taking General Education and specialized subjects. Undergraduate students are required to have a high proficiency of Japanese language, sufficient to understand classes taught in Japanese. JLPT (<http://www.jlpt.jp/>) N1 or equivalent is required.

**Graduate students** will participate in world-class research through their departments' activities in addition to attending lectures. If the student's academic advisor agrees to supervise in English, the student will not be required to show proficiency in Japanese.

Links to class, course, and syllabus information are available at the website below.

This program starts in October (Fall semester) and April (Spring semester).

The duration is 1 semester or 1 year.

Further information: <http://www.insc.tohoku.ac.jp/english/exchange/deep-u/>

Please indicate research field or keywords from the websites of the following graduate schools.

Science	<a href="http://web.sci.tohoku.ac.jp/english/index.html">http://web.sci.tohoku.ac.jp/english/index.html</a>
Engineering	<a href="http://www.eng.tohoku.ac.jp/english/">http://www.eng.tohoku.ac.jp/english/</a>
Information Sciences	<a href="http://www.is.tohoku.ac.jp/index-e.html">http://www.is.tohoku.ac.jp/index-e.html</a>
Life Sciences	<a href="http://www.lifesci.tohoku.ac.jp/en/">http://www.lifesci.tohoku.ac.jp/en/</a>
Environmental Studies	<a href="http://www.kankyo.tohoku.ac.jp/en/">http://www.kankyo.tohoku.ac.jp/en/</a>
Biomedical Engineering	<a href="http://www.bme.tohoku.ac.jp/english/">http://www.bme.tohoku.ac.jp/english/</a>
Agricultural Science	<a href="http://www.agri.tohoku.ac.jp/index.html">http://www.agri.tohoku.ac.jp/index.html</a>
Medicine	<a href="http://www.med.tohoku.ac.jp/english/">http://www.med.tohoku.ac.jp/english/</a>
Dentistry	<a href="http://www.dent.tohoku.ac.jp/english/index.html">http://www.dent.tohoku.ac.jp/english/index.html</a>
Pharmaceutical Science	<a href="http://www.pharm.tohoku.ac.jp/index-e.html">http://www.pharm.tohoku.ac.jp/index-e.html</a>