

1. Study

(1) Curriculum

Course Description
The Tohoku University JYPE program consists of;
- Core Course (Required):
  - Individual Research Training Senior A/B* (IRT Senior A/B*)
  - Individual Research Training A/B* (IRT A/B*)
(*A = Fall Semester / B = Spring Semester)
- Elective Courses of your choice offered in English

Core Course (Required)
There are 2 types of Individual Research Training (IRT);

<table>
<thead>
<tr>
<th>Type</th>
<th>Semester</th>
<th>Classes per week</th>
<th>Total School Hours per semester</th>
<th>IRT Course Credits per semester</th>
<th>Credits* of Elective Courses per semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>IRT Senior A/B</td>
<td>A=Fall</td>
<td>20</td>
<td>550</td>
<td>10</td>
<td>3 or more</td>
</tr>
<tr>
<td>IRT A/B</td>
<td>B=Spring</td>
<td>10</td>
<td>300</td>
<td>5</td>
<td>8 or more</td>
</tr>
</tbody>
</table>

*Necessary for completion (to make a total credits of 13 or more per semester, including the credits of the IRT course)

Individual Research Training Senior A / B (IRT Senior A/B)
Consult with your supervisor prior to course registration, and discuss their requirements for IRT Senior and for courses other than IRT Senior.
The enrollment conditions for IRT Senior are follows:
1. The student has finished the necessary courses for graduation and obtained excellent grades.
2. The student’s academic advisor judges the student to have sufficient ability to take and understand graduate-level classes.
3. The student has a strong desire to undergo research training (IRT).
4. The student will obtain three or more Tohoku University credits in subjects other than research training (IRT Senior), and will be able to complete the JYPE program.
Note:
• Students who feel that they were not assigned to suitable laboratories for Individual Research Training / Individual Research Training Senior should contact the Incoming Student Exchange Section as soon as possible.
• In order to obtain the maximum outcome in the Individual Research Training course, please discuss your results with your academic advisor and get feedback frequently.
• Since JYPE students are not degree candidates at Tohoku University, the Individual Research Training course does not take the place of a graduation thesis.

Elective Courses

- **JYPE Courses**
  Information on the courses offered in this academic year (including some advanced-level courses) is available on the website.
- **Other Courses**
  Students in this program can also take* courses from the Future Global Leadership (FGL) program.
  - **Science:** Advanced Molecular Chemistry Course (AMC) (Chemistry, Science)
  - **Engineering:** International Mechanical and Aerospace Engineering Course Undergraduate (IMAC-U) (Mechanical and Aerospace Engineering, Engineering)
  - **Agriculture:** Applied Marine Biology Course (AMB) (Applied Biosciences, Agriculture)
  Also, some [General Education Subjects](#) for the FGL program are available* to JYPE students.

*Upon the approval of their academic advisors and course instructors.

Course Requirement

- Take a total of **13 credits** or more per semester (including the credits for IRT / IRT Senior)
- Submit required documents and attend mandatory event(s).

The following will be required to complete the IRT / IRT Senior course.

<table>
<thead>
<tr>
<th>Assignments</th>
<th>Applicable Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Summary (template available)</td>
<td>All Students</td>
</tr>
<tr>
<td>(2) Abstract (A4 size / 1 page)</td>
<td>All Students</td>
</tr>
<tr>
<td>(3) IRT Poster presentation (Poster Size: W83cm x H120cm)</td>
<td>All Students (Fall semester)</td>
</tr>
<tr>
<td>(4) IRT Oral presentation (approx. 10min. incl. Q&amp;A time)</td>
<td>All Students (Spring semester)</td>
</tr>
<tr>
<td>(5) Research Paper (A4 size / 20-30 pages (suggested length))</td>
<td>IRT Senior Students (at the end of their exchange period)</td>
</tr>
</tbody>
</table>

Note:
- All JYPE students are obliged to attend the 1-2day IRT presentation event(s). *MANDATORY*
- All the assignments mentioned above must be:
  - approved by your academic advisor before submission.
  - written in English.
- The summary is an important outline of the abstract to be shared with other participants, therefore, any confidential information must be excluded due to the university’s Intellectual Property Protection policies.
- Avoid setting up a dormitory move-out inspection on the presentation dates.

Important Notes

- Each class is **90 minutes** long (except for Japanese Language Program classes)
- **2 credits** are given for most of the lecture courses
- **1 TU credit** is equivalent to **45 hours** of study time

(2) Class Schedule
Please find the Detailed Course Descriptions and updated Class Schedule on the website for JYPE students.
Please follow the steps below to register for your courses

<IRT Senior>
If you have a strong desire to undergo Individual Research Training and meet the enrollment requirements, “Individual Research Training Senior” (IRT Senior) is an option. Please consult with your Academic Advisor.

Step 1
• Consult with your academic advisor and decide whether you will choose IRT Senior* or IRT (*Need to submit a "Registration Form for Individual Research Training Senior Course")

Step 2
• Decide which elective courses you will choose for the remaining credits (3 credits for IRT Senior / 8 credits for IRT)

Step 3
• Check the time schedule of the courses you choose by filling in the "Personal Timetable" (Excel) (including 20 classes for IRT Senior / 10 classes for IRT)

Step 4
• Check with your academic advisor about your study schedule

Step 5
• Upon obtaining your academic advisor’s confirmation, submit your "Online Registration Form"

Step 6**
• Obtain a seal or signature from each instructor*** on "Registration Form for Specialized / General Education Subjects" (***instructors of Specialized/General Education Subjects)

Step 7**
• Register courses for the "Japanese Language Program at Kawauchi (JLPK)" via JLPK website (further information will be given at JLPK orientation)

**only if applicable

Submit the things listed below during the registration period
(refer to the Academic Calendar)

• Online Registration Form
• Registration Form for Specialized/General Education Subjects (if applicable)
• Registration Form for Individual Research Training Senior Course (if applicable)

Note:
- Students cannot make any changes after submitting the Online Registration Form
- The course registration period for JLPK courses (@ JLPK website) is different from that of the elective course (refer to the Academic Calendar). Please make sure to attend the JLPK orientation for further details if you are planning to take the JLPK course
Grading System, Transcription, and Credit Transfer
The relevant faculties will certify course credits. The academic credits earned at Tohoku University should be acceptable at the students’ home institutions in accordance with the student exchange agreement.

1. Grades in the courses will be assigned as follows.
   AA ... 90-100% / A ... 80-89% / B ... 70-79% / C ... 60-69% / D ... Fail
2. A copy of the academic transcript will be sent by post to each student’s home university approximately two months after each semester ends (April or October). Students are responsible for obtaining their credits at their home university on the basis of the transcript. Total earned TU credits can be transferred to a student’s home university in accordance with its credit transfer policies.

Certificate of Completion
A “Certificate of Completion” will be awarded to students who fulfilled the program requirements. The certificate will be mailed by post to the student’s home university with their academic transcripts after the exchange period ends (April or October).

Period of Study in Exchange Programs

<table>
<thead>
<tr>
<th>Program</th>
<th>Study Period</th>
<th>Program End:</th>
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</thead>
<tbody>
<tr>
<td>JYPE</td>
<td>One or Two Semester(s)</td>
<td>Presentation</td>
</tr>
<tr>
<td></td>
<td></td>
<td>[Poster (Fall) / Oral (Spring)]</td>
</tr>
<tr>
<td>COLABS</td>
<td></td>
<td>Oral Presentation</td>
</tr>
<tr>
<td>DEEP</td>
<td></td>
<td>Final Class</td>
</tr>
</tbody>
</table>

*If you wish to shorten or extend the exchange period:
- Consult with the home university about the possibilities.
- Ask your academic advisor at Tohoku University for permission.
- Submit an official confirmation letter from your home university to the Student Exchange Division by the relevant deadline: Nov. 15 (fall) / May 15 (spring)
- JYPE students who enrolled in spring are ineligible for program extensions.

Academic Calendar

2. JASSO (Japan Student Services Organization) Scholarship

1. All JASSO scholars are required to attend the “JASSO Scholarship Guidance”.
2. JASSO Scholarship procedures are as follows:
   - A monthly stipend of 80,000 yen will be transferred to the student’s bank account around the end of every month. (Except April and October. The payment for April will be made around the end of May. The payment for October will be made in November)
   - JASSO scholars must sign the confirmation form at the Student Exchange Division during the signing period every month.
   - JASSO scholars will be disqualified from receiving the stipend for the month if they missed the signing period, regardless of the reason.
   - Contact the Student Exchange Division for any questions regarding the JASSO scholarship.
3. Period of Scholarship
   - The scholarship period is as follows:

<table>
<thead>
<tr>
<th>Period of Stay</th>
<th>From:</th>
<th>To:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall semester only</td>
<td>October</td>
<td>January</td>
</tr>
<tr>
<td>Fall and spring semester</td>
<td></td>
<td>July</td>
</tr>
<tr>
<td>Spring semester only</td>
<td>April</td>
<td>July</td>
</tr>
<tr>
<td>Spring and fall semester</td>
<td></td>
<td>January</td>
</tr>
</tbody>
</table>

* JASSO scholars, in principle, cannot change their scholarship period.*
4. Important Notices

> **Adherence to Japanese Law**
Students are to adhere to Japanese Law during their stay in Japan. Do not violate the law, or you will be punished under the jurisdiction of Japan.

> **Drinking and Smoking**
In Japan, the legal age of majority is 20. You are underage until then, with respect to drinking alcoholic beverages and smoking tobacco products; you may also require a legal guardian’s Permission in order to sign contracts, such as for a credit card.

NB: Regardless of your age, smoking is prohibited throughout the Tohoku University campuses and the dormitories.

> **Dormitory**
Students must follow the rules of the university dormitories during their stay, as per the instructions given at the dormitory orientation when they arrive.

Students are not allowed to let friends and/or family members stay overnight in their rooms. Please avoid making any trouble and keep up good relations with other residents.

*Tohoku University will promptly report students who are behind in their rent payments to their home universities. Students will be obliged to return home during the program if they fail to pay even after receiving a reminder from Tohoku University.*

> **Driving cars and motorcycles**
It is not recommended that students drive cars or motorcycles even if they have drivers’ licenses.

> **Mobile phones**
For those who would like to subscribe to a mobile carrier, it is important to understand and agree to all terms of the contract beforehand. It is the responsibility of the student to make the necessary payments.

> **Health and Safety**
Staying healthy and safe is the most important thing for making the most of life at Tohoku University.

Refer to the information from the Student Health Care Center and counseling services and local medical facilities if you are feeling unwell.

> **Counseling and Disability Services**
These free services are available if you encounter difficulties and/or feel anxious during the program. The details of student problems will be kept strictly confidential. (Consultations are held in English.) You may inquire by e-mail or visit the center directly.
5. Other

> Admission Discount for International Students
Free or discounted admission can be obtained by international students at public facilities such as museums, parks, and gardens in Sendai. Show your student ID and residence card at the entrance.

> University Library
Students are required to present their library cards to use the University Library.

> Events Intended for International Students
Several excursions and events will be organized for international students.

6. Contact information

[Chair of the Program] Yoshitaka KASUKABE, Ph.D. Professor
Global Learning Center
yoshitaka.kasukabe.c3@tohoku.ac.jp
TEL: +81-(0)22-795-7978 / FAX: +81-(0)22-795-7978

[General Issues] Incoming Student Exchange Section, Student Exchange Division
studyab@grp.tohoku.ac.jp
TEL: +81-(0)22-795-3775 / FAX: +81-(0)22-795-7826

[Useful Links] - Tohoku University Information for Incoming Exchange Students
- Tohoku University International Support Office