

Student Exchange Programs

JYPE, COLABS, IPLA and DEEP <https://www.insc.tohoku.ac.jp/english/exchange/>
Double Degree <https://www.insc.tohoku.ac.jp/english/degree/doubledegree/>

Junior Year Program in English (JYPE)

The core of JYPE is the Individual Research Training (IRT) course. Students will research current topics related to their fields of study with the support of their assigned research groups.

The program also offers courses on language, culture and society aimed at understanding of Japanese language and social customs. Cultural and intellectual exchange with professors and students is an integral part of this program and will be accomplished through class work and participation in group activities.

Cooperative Laboratory Study Program (COLABS)

COLABS is a graduate-level research oriented program that gives international students from partner universities the opportunity to take scientific research training in their assigned research laboratory as well as basic education courses taught in English at Tohoku University. COLABS offers a wide range of research topics in all fields of natural science and students are encouraged to conduct their research in new, interdisciplinary, and scientific fields.

International Program in Liberal Arts (IPLA)

IPLA provides an opportunity for students to study a variety of Liberal Arts classes taught in English, including Economics, Management, Education, Law, History, and Literature. The program also offers Japanese language and culture classes designed to assist students in understanding Japan in depth. Students who have attained adequate Japanese proficiency may take content area classes taught in Japanese. Cultural and intellectual exchange with Japanese students is an important part of the program and is achieved through frequent interactions both in classes and in extracurricular activities. Committed faculty, staff, and the student support group, "IPLANET" provide extensive support for IPLA students throughout the academic year.

Direct Enrollment Education Program for Natural Science Students (DEEP)

DEEP for Natural Science Students allows international undergraduate students to take classes and perform research activities alongside domestic students. Undergraduates will be able to experience the wide range of fields and highly specialized courses Tohoku University offers through taking General Education and specialized subjects.

Double Degree Program with Overseas Institutions

Tohoku University is conducting master's level double degree programs with elite institutes of higher education in France and Sweden to nurture human resources who could contribute to the advancement of the global society. In fiscal year (FY) 2006, the Écoles Centrale Group (composed of five Écoles Centrale [Lille, Lyon, Marseille, Nantes, Paris]) and the Institut National des Sciences Appliquées de Lyon (INSA-Lyon) became our program partners in France, both of which are grandes écoles, leading institutes which attract top students from France and other countries around the world, offering the finest in education. KTH (Royal Institute of Technology), Sweden and Tohoku University signed their MOU for Double Degree program in March, 2009. KTH is a leading technical institution in Europe and conducts extensive international student exchange. The Double Degree Programs of Tohoku University deal with the fields of science, engineering, agricultural science, information sciences and environmental studies.

Furthermore, most of Tohoku University's graduate schools also offer departmental-level Master's/Doctoral Double Degree programs with their overseas partners.

Short Programs

Tohoku University STEM Summer Program (TSSP)

The Tohoku University STEM Summer Program (TSSP), Exploring the Frontier of Science & Technology is designed specifically for freshmen and sophomores majoring in science and engineering (STEM). We will provide students with insight on what world society needs based on advanced science and technology in the future and how they can contribute to society through research, and we will offer cutting edge classes in advanced sciences and engineering.

Tohoku University Japanese Program (TUJP)

TUJP is for undergraduates who have a strong interest in Japanese language and culture. The proficiency-based Japanese language classes and special seminars are designed to help participants understand Japan in depth. Various activities such as field trips, service-learning opportunities, home-stays and interactions with domestic students provide the participants with many eye-opening experiences.

Tohoku University Immersion in Japan Program (TUIP)

TUIP provides students with an opportunity to explore Japan through diverse learning experiences in English and Japanese. The highlight of the program is participation in a local traditional festival called "Sendai Aoba Matsuri" as performers of the "Suzume Odori," or Sparrow Dance, combined with the intensive Japanese language classes for pre-intermediate learners, topical seminars about Japanese culture and society, various cultural workshops, field trips including a homestay, and interactions with domestic students in both curricular and extracurricular activities.

Tohoku University Engineering Summer Program (TESP)

TESP is designed to inspire students in the field of Engineering. The program provides a series of lectures and hands-on activities on the advanced topics which are all taught in English. In addition, the program includes various activities that expose the participants to Japanese culture and enrich their academic experience. The program overall gives participants insights for their academic future and prepares them to be competent global engineers.