

For Students

International Experience

1. Objectives of international experience

One of the Institute's key goals in education is to foster individuals who can contribute to the world through the power of science and technology. International experience and the ability to use English as a common language are two attributes that the Institute considers essential for such individuals. Gaining international experience is especially important, as it enables students to develop a global perspective and outlook that are otherwise difficult to acquire. To this end, the Institute encourages students to actively seek overseas study and various other forms of international activities.

2. Capabilities developed through international experience

Through intercultural interaction, students gain the training necessary to develop the awareness, bearing, and competence of an individual having the following capabilities.

(a) Broadened perspective

A broader perspective and open-mindedness allow students to perceive new values and to understand the significance of worldwide problems and the impact they have on their own lives.

(b) Appreciation of diversity and collaboration

Appreciation of different customs and values based on one's own clear sense of identity allows students to collaborate with people effectively.

(c) Improved communication skills in foreign languages

By learning to share opinions and knowledge using a common language, students become able to deepen mutual understanding with people who speak different languages.

3. Recognized forms of overseas study

Students wishing to study overseas are required to submit a formal request and obtain approval from the Institute. For an international experience to be recognized as overseas study, it must fit either of the following descriptions:

(a) studying at a foreign university as part of the curriculum, or (b) studying abroad through a program administered by a school of the Institute. Students with an overseas study experience are regarded as having acquired the three capabilities described in Section 2. However, if, upon assessment, a student's attainment of the capabilities is judged to be insufficient, the Institute will advise that student to participate in supplementary activities.

4. Other activities providing international experience

Examples of activities that cater for the development of the capabilities described in Section 2 are listed in the appended table. Activities not included in the table may still be regarded as effective in providing international experience if it can be confirmed that the activities foster the said capabilities. The scope of acceptable activities is determined separately for each major at undergraduate and graduate levels.

5. Applicable students

All Institute students at the bachelor's and master's degree levels are expected to gain international experience. It is considered desirable for students to acquire all three capabilities by the time they complete their master's degree program.

Having an international background does not preclude students from being encouraged to participate in international activities. (Students considered as having an international background include international students,

Japanese students who have lived and received education overseas, and graduate students with an overseas undergraduate study experience at another university.)

Note

- If, based on assessment, a student is judged to lack the aforementioned capabilities, the Institute will advise him/her to participate in additional activities to ensure that he/she gains the necessary international experience before graduating with a master's degree.
- Students who complete the Global Scientists and Engineers Course (GSEC) are regarded as having acquired said capabilities.

6. Registration of international experience

Students' international experiences are recorded on their portfolios and are confirmed by their academic advisors.

Appended table: Examples of international activities other than overseas study

International activity	
Overseas/domestic	Programs that are recognized as being equivalent to an overseas study for the relevant major
Overseas	Presenting at an international conference and participating in Q&A sessions (In addition to giving a presentation, students must participate in Q&A sessions and engage in discussions with other participants.)
	Study abroad programs offered by non-academic organizations (e.g., Tokyo Institute of Technology University Co-op's language programs, or foreign internships planned by private organizations) (Students must inform their affiliated department of program details.)
Domestic	Presenting at an international conference and participating in Q&A sessions (In addition to giving a presentation, students must participate in Q&A sessions and engage in discussions with other participants.)
	Participating in summer programs attended by international students (Students must inform their affiliated department of program details.)
	Internships at international organizations and foreign companies Internships should require the use of a foreign language for conducting day-to-day activities. (Students must inform their affiliated department of program details.)
	Interacting with international students (e.g., joint research in the laboratory, providing research guidance, or other forms of mentoring or assistance) (Students must inform their affiliated department of the details of the interaction.)
	Interacting with foreign faculty members and researchers (i.e., attending lectures and participating in Q&A sessions) (Students must inform their affiliated department of the details of the interaction.)

There may be other international activities not shown on this list that are recognized by each major.