

## 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 cultivate awareness, attitudes, and competence related to 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) Improved global communication skills

By learning to share opinions and knowledge using a common language, students become able to deepen mutual understanding with people who have different mother tongues and values.

(c) 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.

#### 3. Recognized forms of overseas study

Students wishing to travel to and stay in a foreign country for 31 days or longer in order to study and conduct research are required to submit a formal request and obtain approval from the Institute. For international experience to be recognized as overseas study, it must be deemed to cultivate 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.

Note: The following activities are recognized as overseas study, even if the period of activity is less than 30 days:

(a) Studying at a foreign university as part of the curriculum

(b) Studying abroad through a program administered by a school, department, or graduate major of the Institute.

#### 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 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 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. (Check the content of the activity, whether the activity was conducted in a foreign language, etc.)

Appended table: Examples of international activities other than overseas study

International activity	
Overseas	Programs that are recognized as being equivalent to overseas study for the relevant major
	Presenting at an international conference and participating in Q&A sessions *1
	International collaborative research dispatch by laboratories
	Writing co-authored papers
	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	Programs that are recognized as being equivalent to overseas study for the relevant major
	Collaborative research activities with or supervision by specially appointed international faculty
	Attending classes which require cooperation with international students
	Presenting at an international conference and participating in Q&A sessions *1
	Participating in seasonal 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.)
Online	Programs that are recognized as being equivalent to overseas study for the relevant major
	Presenting at an international conference and participating in Q&A sessions *1
	Meetings for international collaborative research
	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.)

\*1: In addition to giving a presentation, students must participate in Q&A sessions and engage in discussions with other participants.