



Our Goal is to Train the Next Generation of Global Leaders

The Academy for Global Leadership develops global leaders—individuals who have both in-depth expertise in their major and an academic grounding that helps them to create ripples for the development of other areas of science and technology, an understanding of Japanese culture as well as other world cultures, knowledge of technology management, and good inter-personal qualities, including excellent communication skills.

What Is the Global Leadership Education Program?

As science, technologies, and world economy advance across international borders and globalization moves forward in the 21st century, our nation sees the need for further development in the internationalization of political issues and overseas business expansion by corporations. These development and changes in Japan create the need for global leadership talents to actively participate in a variety of fields.

Tokyo Institute of Technology Academy for Global Leadership (AGL) was founded in April 2011 through a University-wide effort to create an Academy focused on training international leadership talents by leveraging the University's unique strength in science and technology fields. The Global Leadership Education Program is a degree program offered by AGL. Although support by the Ministry of Education, Culture, Sports, Science and Technology is ending in March 2019, the Global Leadership Education Program will continue to be offered.

By recruiting self-assured students from all departments, the main purpose of the program is to train "true global leaders" who have a firm academic grounding to contribute to the development of science and technology in fields other than their own using in-depth expertise in their major, an international mindset to understand Japanese and other world cultures, knowledge of technology management, communication skills, ability to view from a broad perspective, and leadership abilities to take actions.

Overview of Education Program

This program requires students to earn designated credits in Basic Leadership Courses, Dojo courses, and the Off-campus education program besides the self-selected specialized field of education. Dojo courses are expected to cultivate not only communication skills and leadership abilities through group-work with students from different disciplines, but also enhance the ability to understand the achievement results of others and increase confidence in their own specialized fields. To complete this education program, students must not only pass the final examination of the selected specialized fields but also successfully defend at the "Defense" opportunity offered by AGL. At this Defense, students explain the social values and future plans of their research results to a group of judges from a variety of fields, who evaluate their ability as global leaders.

To successfully complete both specialized courses in this education program and students' chosen field of study, students must enroll in an integrated master's and doctoral education program.

Education System

This program provides an integrated-master-and-doctoral-course education program. Within the specified academic period, students manage their own time to acquire both outstanding expertise appropriate to earn a doctoral degree in their major and the qualities to become future global leaders.

Students enrolled in the Global Leadership Education Program must study in Dojo courses where students influence one another while refining their own skills. Dojo courses are intended to nurture speaking, advocacy, and negotiating skills applicable in real-world situations through debate and group-work with other students in diverse fields with different goals. Students are expected to simultaneously enroll in Dojo courses while acquiring high-level knowledge and abilities in their chosen fields of study.

Another educational feature of the program is the Off-campus Education Program. Using their own expertise knowledge and abilities as well as culture and leadership skills cultivated through the Dojo program, this program provides students opportunities to put their skills and abilities to practical use. In addition, students learn what areas need improvement by working on a project, which lasts three months or longer in corporations, international agencies, or research institutions in and outside Japan.

Through these tough educational curricula, students continue to improve various skills, cultivate humanity, and improve their abilities to exercise strong leadership.

