

Common indicators and targets

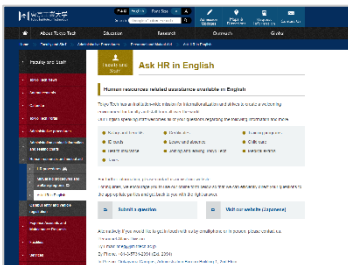
Internationalization

Expansion of exchange programs

- In addition to the traditional summer programs, new winter programs brought in more international students from leading universities in Asia, North America, Europe, and Oceania.
- Tokyo Tech implemented short-term study abroad programs in 10 countries for outbound exchange students. A new leadership training program was implemented in collaboration with Georgia Institute of Technology. A credit transfer and scholarship system was developed for outbound exchange students participating in partner university summer and language programs.
- The Global Scientists and Engineers Course was implemented for bachelor-level students, and adjustments were made to expand the course to facilitate graduate-level students' participation from AY2017 onwards.



Leadership training program with Georgia Institute of Technology



Internal HR support website in English

Improved international environment

To supplement Tokyo Tech's bilingual website and personalized email and information support systems, an internal English-language human resources website was launched to support English-speaking faculty and staff with administrative and other work-related issues.

University reform

Office of Institutional Planning (Strategic Management Council) established

The Office of Institutional Planning, a central decision-making body to rapidly and accurately handle issues regarding education, research, international activities, human resources, and finances was established in April 2016, two years ahead of schedule. To more clearly indicate its central role in strategic decisions, this body was renamed the Strategic Management Council in April 2017.

Education reform

New education system

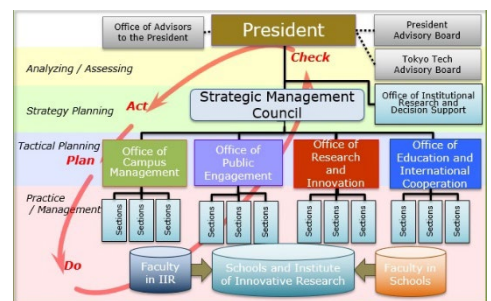
With the aim of providing all students with a world-class education, Tokyo Tech launched its new education system in April 2016, beginning with the joining of its 3 schools and 6 graduate schools in the previous system to form 6 new Schools that make up the new model.



Symposium on education reform

Continued professional development

- Various forms of professional development continued in 2016. Many faculty members joined training in English instruction provided by the University of Queensland.
- With the aim of sharing and learning current overseas and future trends in professional development, Tokyo Tech hosted a symposium on education reform on Nov. 1, 2016. With a University of California, Berkeley expert on teaching and learning providing one of the keynote speeches, the event attracted approximately 100 educators from both within and outside Tokyo Tech.



Centralized governance with Strategic Management Council

■ University's own indicators and targets

【Tokyo Institute of Technology】

Institute-wide management of resources

- Faculty posts are centrally managed, and new posts filled in 2016 were made into president's discretionary posts. As a result, the number of such posts increased from 94 in the previous academic year to 160, making up 15% of all posts.
- In line with the promotion of university reforms, the Institute-wide budget was reviewed, a new budget policy was decided on, and funding at the president's discretion was increased from 4.0% in the previous year to 4.25%.
- Based on the education and research reforms in effect from AY2016, space being used by newly established research hubs was designated as "president's discretionary space." As a result, this space increased from 866 Units at the close of FY2015 to 1,326.5 units in March 2017.



President's discretionary space

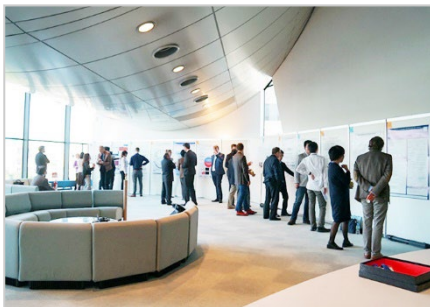
■ Initiatives for the enhancement of international reputation/ Featured initiatives based on the characteristics of the university

International accreditation working group launched

- The international accreditation working group was established under the Educational Planning Office, with members consisting of faculty members from each of the Institute's six Schools, the Institute for Liberal Arts, and the Center for Innovative Teaching and Learning.
- Five faculty members also participated in the 9th International Engineer Education Workshop jointly hosted by JABEE and the Japanese Society for Engineering Education.

Results for the promotion of collaboration with foreign universities

- The Imperial College London – Tokyo Tech Joint Workshop on Bioscience and its Interface with Technology was held on November 4, 2016 at Tokyo Tech. Faculty members, researchers, and students in the fields of bioscience, gene network engineering, brain science, cognitive neuroscience, and data science participated in the workshop.
- Tokyo Tech hosted a second joint workshop with Nanyang Technological University, Singapore (NTU Singapore) on November 17 and 18, 2016. The workshop included 29 faculty members from Tokyo Tech along with a delegation of 21 faculty members from NTU. Representatives from the Japanese robotics industry also participated.



Poster presentations at Imperial College London – Tokyo Tech joint workshop



2nd Joint Workshop between Nanyang Technological University and Tokyo Tech

■ Free description

Tokyo Tech 2030 workshop

In order to visualize the Tokyo Tech of the future, and to create an action plan to realize this image, the students, faculty, staff, and management of the Institute held several workshops over the academic year to brainstorm Tokyo Tech's unique strengths and societal impact. As a result, the Tokyo Tech 2030 statement was formulated.



Tokyo Tech 2030 workshop