In 2016, Tokyo Institute of Technology (Tokyo Tech) offers two types of Summer Programs: A Course-oriented Program which offers 4-week intensive courses featuring **Environment & Energy and Engineering Design** for undergraduate students, and a Research-oriented Program for undergraduate/graduate students in which they pursue **individual research projects** under the supervision of Tokyo Tech’s outstanding faculty. In addition, participants will have opportunities to learn about Japanese culture while experiencing life in one of the most exciting and technologically-advanced cities in the world.

### Summer Program Overview:

**A) Course-oriented Program  4-week (July 4-July 29, 2016)**

Students in the Course-oriented Program will participate in four-week intensive courses on Environment & Energy, Engineering Design, as well as in Japanese language classes. The courses consist of lectures, team projects, site visits and more.

**B) Research-oriented Program  10-week/6-week (June 6/July 4 – August 10, 2016)**

Participants in the Research-oriented Program will conduct summer research projects in Tokyo Tech labs under the guidance of Tokyo Tech faculty. They may also take courses offered for the Summer Program with the permission of their academic supervisors. Applicants to the program must propose both a research project topic and a possible academic supervisor at Tokyo Tech.

### Courses offered in July 2016: (subject to change)

- Environment & Energy (3 Credits)
- Engineering Design (2 Credits)
- Language and Communication (2-3 Credits)
  - Survival Japanese (offered in June & July) (1-2 Credits)
  - Communicating Science and Engineering in Society (1 Credit)

### Credit Transfer:

Tokyo Tech can issue an academic record and a certificate of participation.

### Culture Programs:

Students can participate in a number of cultural/social activities such as the tea ceremony and field trips, as well as participate in club activities with Tokyo Tech students.
Program Expenses & Scholarship:
Program Fee (Including accommodation fee and activity fee) (tentative)
4-week: 180,000JPY (1,500USD*)
6-week: 210,000JPY (1,750USD*)
10-week: 290,000JPY (2,415USD*) *1USD=120JPY as of Oct., 2015

Tuition
Application, admission and tuition fees for this program will be waived.

Accommodation
Off-campus accommodation will be reserved by Tokyo Tech.

Air Ticket and local transportation
At participants’ expense.

Scholarship
Participants may have an opportunity to receive a JASSO scholarship.

Qualifications:
Eligible Students
A) Course-oriented Program: Outstanding undergraduate students, majoring in STEM fields, who have completed at least their first year at their home university at the time of participation.
B) Research-oriented Program: Outstanding undergraduate students, majoring in STEM fields, who have completed at least their second year and graduate students in science or engineering programs at the time of participation.

Eligible Universities
Students meeting the above requirements who are enrolled at one of the following universities are eligible to apply.

United States: Brown University/ California Institute of Technology/ Carnegie Mellon University/ Georgia Institute of Technology/ Massachusetts Institute of Technology/ Rice University/ University of California Berkeley/ University of California Santa Barbara/ University of Minnesota-Twin Cities/ University of Washington-Seattle/ University of Wisconsin-Madison

Europe: TU Wien/ Paris Tech/ UPMC/ RWTH Aachen University/ TU München/ Delft University of Technology/ KTH Royal Institute of Technology/ Stockholm University/ ETH Zurich/ Imperial College London/ University of York

Asia/Oceania: The Hong Kong University of Science and Technology/ Tsinghua University/ KAIST/ Nanyang Technological University/ National University of Singapore/ The University of Melbourne

Number of Participants:
30 students will be selected to participate.

Application Information:
Application Deadline January 31, 2016 (Japan time)
Application Procedure
Apply through our online application system and submit the required application materials electronically by the application deadline. Please refer to the following website for the application details.
http://www.titech.ac.jp/english/graduate_school/international/exchange/summer_program.html

To learn more, please contact at: summer.program@jim.titech.ac.jp
We look forward to receiving your application.