

# Tokyo Tech Summer Program 2017

-Course-oriented Program / Research-oriented Program-

## Call for Applications

In 2017 Tokyo Institute of Technology will offer two types of Summer Program: a 4-week **Course-oriented Program** offering intensive courses in Environment & Energy and Engineering Design for undergraduate students and a 10-week **Research-oriented Program** for undergraduate/graduate students to pursue individual research projects under Tokyo Tech faculty supervision. All 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 weeks (July 3-28, 2017)

Students in the Course-oriented Program will participate in intensive courses designed and offered specifically for the Summer Program. The courses will include lectures, group work, site visits and design activities.

#### Courses offered in July 2017:

- Environment & Energy (3 Credits)
- Engineering Design Experiences (2 Credits)
- Communicating Science and Engineering in Society (1 Credit)
- Modern Japanese Architecture (1 Credit)
- Survival Japanese (1-2 Credits) \*Beginner's level

#### B) Research-oriented Program: 10 weeks (B-1: June 5-August 10, 2017 / B-2: July 3-September 8, 2017)

Participants in the Research-oriented Program will conduct summer research projects in Tokyo Tech labs under the guidance of Tokyo Tech faculty. They will also enroll in one or two courses offered for the Research-oriented Program. Applicants must propose both a research project topic and a possible academic supervisor at Tokyo Tech. A list of possible host labs is available at : [http://www.ip0.titech.ac.jp/summer\\_program\\_list/](http://www.ip0.titech.ac.jp/summer_program_list/) \*List for 2017 will be updated in December

#### Courses offered for the Research-oriented Program in 2017:

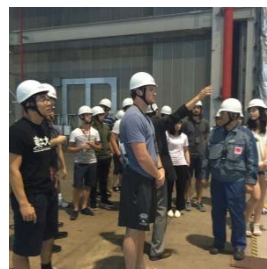
- B-1(June) ●Japan Studies (2 Credits)
- B-2(July) ●Communicating Science and Engineering in Society (1 Credit)
- Survival Japanese (1 or 2 Credits) \*Beginner's level, optional course

### Credit Transfer:

An academic record containing course grades will be available.

### Japanese Cultural Experiences:

Summer Program participants will be able to experience Japanese culture through a number of cultural and social activities, such as tea ceremony, a field trip, and club activities with Tokyo Tech students.



### Program Expenses:

#### Program Fee (Including accommodation fee and activity fee) (tentative)

- 4-week: 160,000JPY (1,500USD\*)
- 10-week: 260,000JPY (2,400USD\*) \*1USD=109JPY as of Nov. 2016

Off-campus accommodation will be reserved by Tokyo Tech.

#### Airline Tickets and local transportation

At participant expense

### Scholarship:

Participants may have an opportunity to receive a JASSO scholarship of 80,000 JPY/month.

### Eligibility:

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

#### Home universities of participants in the 2016 Program:

United States: Brown University/ Caltech/ Carnegie Mellon University/ MIT/ UC Berkeley/ UC Santa Barbara/ University of Washington/ University of Wisconsin-Madison

Europe: TU Wien/ Paris Tech/ RWTH Aachen University/ Technical University of Munich/ TU Delft/ University of York

Asia/Oceania: The Hong Kong University of Science and Technology/ Tsinghua University/ Nanyang Technological University/ The University of Melbourne/ UNSW Australia

### Number of Participants:

Up to 40 students will be selected to participate.

### Application Information:

Application Deadline January 31, 2017 (Japan time)

#### Application Procedure

Apply through our online application system and submit the required application materials by the application deadline. Please refer to the website for application details.

[http://www.titech.ac.jp/english/graduate\\_school/international/exchange/summer\\_program.html](http://www.titech.ac.jp/english/graduate_school/international/exchange/summer_program.html)

*To learn more, please contact: [summer.program@jim.titech.ac.jp](mailto:summer.program@jim.titech.ac.jp)*

*We look forward to receiving your application.*

