Program Details

The Tohoku Science Summer Program (TSSP) is customised especially for undergraduate students in science and engineering majors. Classes will be offered in advanced sciences and engineering along with the social sciences in order to examine how advanced technologies can be applied to the social sciences.

The aims of the program are to provide students with insight on what world society needs in the future and how they can contribute to society through research. Students will choose 7 classes out of a selection of 10, allowing them to create a course of study suited to their own interests and academic goals.

Course Details

The program includes three components: lectures, laboratory visits and field trips. The following topics were covered in 2012 (program for 2013 to be confirmed early next year): Nano Technology, Biotechnology, Semiconductor, Robotics, Fuel Cell, Artificial Intelligence, Agent-based Models of Society, Game Theory and Law, Game Theory for Economics, Japanese Architecture

Student Numbers

Up to four students can participate in this program each year.

Timing and Duration of the Program

The program is run over 10 days from 3 – 13 July 2012.

Assignment and Assessment

There is no assessment for this program

Credit

There is no credit given for this program.

Selection Criteria

Students must meet the following selection criteria:

- You must be enrolled in an undergraduate degree at the University of Sydney.
• You must have achieved at least a credit average (65 percent or higher) over your whole
academic record to date OR
• You may apply for special consideration if your average is less than 65%
• Students who meet the above selection criteria may be asked to participate in an interview.

Costs

There are no tuition fees for this program. Students must cover the cost of accommodation (see below), airfares, travel, meals and living costs.

Funding

A small number of International Exchange Scholarships will be available to students applying for short term programs. All students will be automatically considered for these scholarships. More information will be available at the pre-departure session once acceptances for places have been confirmed. Other scholarships may be offered by Tohoku University.

Accommodation

Off campus accommodation will be booked five minutes by bus or twenty minutes walk from Kawauchi campus, where most activities will be held during the program. A furnished individual bedroom with unit bathroom costs 36,000 yen* (4000 yen per night) for your entire stay.

*2012 price. This may be subject to change for 2013.

How to Apply

Please complete the application form at:

Deadline

Applications must be received by 30 March 2013.

International Students

International students are eligible for this program. International students must still comply with Australian visa conditions for class attendance and pass rates whilst overseas – general requirements for international students, as dictated by the ESOS Act, must still be met. For more information please visit http://www.immi.gov.au/business-services/education-providers/third_country_exchanges.htm International students are permitted to travel home before and/or after their program.

Contacts

For more information, please contact the Study Abroad and Exchange Office:

Visit
International Office
Level 4, Jane Foss Russell Building (N 20 on the map)
City Road
The University of Sydney NSW 2006 AUSTRALIA
(open 9am until 5pm, Monday to Friday)

**Telephone**
+ 61 2 8627 8322

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