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The Dean of Student Affairs

The Division of the Humanities and
Social Sciences

Caltech



Caltech-Japan Internship Information and Guidelines

If you are interested in learning more about the
Caltech-Japan Internship Program, please contact:

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<http://www.hss.caltech.edu/content/JIP/overview>

Background

Since its inception in 1994, the Caltech-Japan Internship program has provided an outstanding ten-week summer research project experience for over 100 excellent students who meet the Japanese language requirement. Students are selected by Caltech faculty and staff, and have excellent academic credentials. The program pairs Caltech outstanding student-scholars with Japanese company researchers to collaborate on industrial projects. Students have the opportunity to experience Japanese business culture and to contribute to the company as an employee. Students are housed on-site in Japan with one of the twenty-six participating Japanese corporations.

The program is supported by Mr. Tetsuo Nishide, former Director General of the Japan Ministry of Economy, Trade, and Industry. Caltech faculty involvement includes Kevin M. Gilmartin, Professor of English and Dean of Undergraduate Students; Barbara Green, Associate Dean of Undergraduate Students; Shinsuke Shimojo, Gertrude Baltimore Professor of Experimental Psychology, and Ritsuko Hirai-Toner, Lecturer in Japanese and JIP Coordinator. The Program is sponsored by The Dean of Students Office, the Division of the Humanities and Social Sciences, and Student Affairs at Caltech.

Students are placed in Japanese corporations where they assist with scientific engineering research projects. They are supervised by company researchers and teams. Japanese firms are pleased to host students as they collaborate on research projects that contribute to the company's research and development goals. Students usually stay in company owned dormitories where they improve their Japanese language and cultural understanding and share their culture with their co-workers. Students are able to do some moderate travel in Japan and often develop friendships with other interns from countries around the world.

Every October, Caltech hosts an annual Japan Internship Information Seminar where former student participants present slides and an overview of their experience to faculty, staff, students, and Japanese companies. Each year 12–25 students apply for the program. They are interviewed by faculty and staff, meet academic standards, and usually have experience with original research conducted with world-class scholars at Caltech. Once accepted, the students are placed in Japanese companies. In July or August, Caltech hosts a luncheon in Tokyo for all Caltech interns, and their company hosts and supervisors, and program supporters in Japan.

Past and Present Participating Companies

Asahi Glass Co., Ltd.	NKK Corporation
Cultural Convenience Club	NTT
Denso	NTT Docomo
Development Bank of Japan	Seiko Epson Corporation
Hitachi Chemical Co., Ltd.	Sekisui Chemical Corporation
Kaneka Corporation	Sony Corporation
Kawasaki Heavy Industry	Sumitomo Chemical
Kao Co., Ltd.	Tokyo Gas Co., Ltd.
Kubota Corporation	Toray Industries Incorporated
Mitsubishi Chemical	Toshiba Corporation
Mitsubishi Electric	Tosoh Corporation
Mitsubishi Heavy Industry	Toyo Information Systems Co., Ltd.
Mitsubishi Materials	

Internship Timeline

October:	Intern Information Seminar
October/November:	Applications Due
December:	Placement in Japanese Companies
March:	Visa and Application Materials Due
May:	Pre-departure Orientation Session
June:	Begin Work Assignments
July or August:	Hosted Luncheon in Tokyo
September:	Student and Company Evaluations Due