



JUACEP Short Program 2015

Gain Engineering Research Experience at Nagoya University in Japan

- Summer research internship!
- Scholarship for graduate students!
- Experience Japanese culture!

**Check out the JUACEP website
and
APPLY NOW!**



UCLA

<http://www.juacep.engg.nagoya-u.ac.jp>

What is JUACEP?

In 2011, the Graduate School of Engineering at Nagoya University was awarded the "Re-Inventing Japan Project" grant by the Ministry of Education, Culture, Sports, and Technology (MEXT), along with six other Japanese universities. The grant supports the internationalization of higher education based on the "New Growth Strategy," whose objective is to provide Japanese University students with more international experience. The Graduate School of Engineering at Nagoya University calls their unique program the Japan-US Advanced Collaborative Education Program (JUACEP).

Student Exchange

JUACEP's primary focus is research-based education for graduate students. The exchange students stay at partner universities as visiting scholars and conduct independent research. JUACEP offers scholarships not only to Nagoya University students to study in the USA but also to American University students to study in Nagoya. Students can choose from among three courses: short (3 months), medium (6 months), and long (12 months), depending on their individual motivations and interests. At the moment (2014), Nagoya University has formed cooperative relationship with the University of Michigan and the University of California Los Angeles (UCLA).

Nagoya University

Nagoya University is one of the top research universities in Japan. There have been 5 Nobel laureates from Nagoya University in the last decade including 2014 (Profs. Akasaki and Amano for blue LED innovation). From engineering aspects, Nagoya is located in the Tokai area which is considered a hub for Japanese technology. There are a variety of multinational industrial companies and the School of Engineering has strong intercommunion with them, in terms of both people and research.



Nagoya City



Nagoya University



Nagoya Castle



Summer 3-month course 2015 in Nagoya

Overview

The course offers support to graduate students from UCLA, allowing them to conduct research activities at Nagoya University.

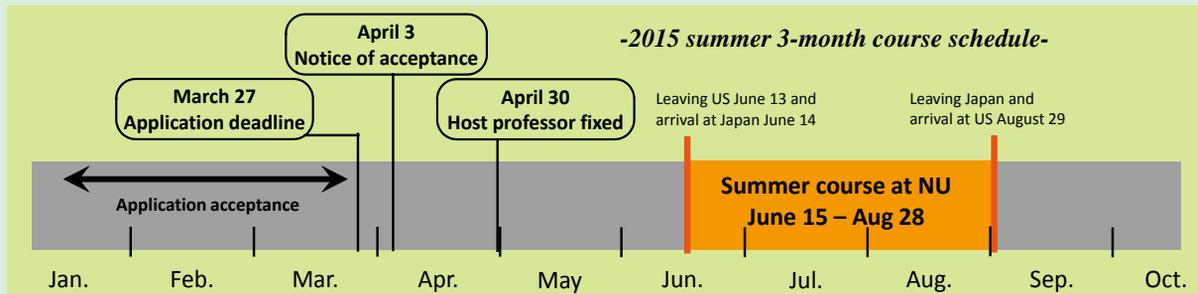
Schedule

Program period: June 15th to August 28th, 2015

Application deadline: March 27th, 2015

Notice of acceptance: April 3rd, 2015

Due date to find the host professor: April 30th, 2015



Expected number of participants

- 5 to 10 graduate students in Henry Samuel School of Engineering and Applied Science

Activities

- Research at a Nagoya University research laboratory (2 credits)
- Optional Japanese class is offered (1 credits)
- Lectures on production engineering
- Toyota plant tour
- Handcraft exercise



Financial support

- A round-trip ticket
- Housing for the duration of the stay (University dormitory)
- Qualified students can get a scholarship of 80,000 yen/m.

Eligibility

- Participants must be graduate students who are NOT going to graduate in 2015.
- GPA: 2.9/4.0 or above
- Nationalities applicable for visa waiver or short-term stay visa.



Voice from the past participants of the summer course

- One most important thing I learned from my lab mates is their hard-working and enthusiasm towards their work. (Y.Y.)
- I believe having participated in the JUACEP program will not only have an impact on my future career as a researcher, but also, on my life. I have been able to observe the differences and similarities on how a research lab functions here in Japan compared to a lab back home in the US. Similarly, the cultural differences I have experienced in Japan will enrich the way I see life and will help me appreciate contributions of other cultures to my own. (A.M.)
- What I have learned from this program, even throughout the Japan, is to accept innovative and creative ideas and thoughts from distinct fields, to appreciate superior technologies in life, to respect experience and wisdom from elders, and to learn energetic and enthusiastic attitude in working. (C.C.)
- Through the JUACEP program I have grown as an individual, gained an immense amount of knowledge about research, the Japanese culture and language, and seen many beautiful and historic places that Japan has to offer. (E.C.)
- The best thing here is the absence of crime. There was absolutely no fear in going to any place even without the knowledge of local language. (A.D.)

For more details and application...

<http://www.juacep.engg.nagoya-u.ac.jp/programs/index.html>

Project leader: Prof. Noritsugu Umehara

(Dept. of Mechanical Science and Engineering, Nagoya University)

Executive leader: Prof. Yang Ju

(Dept. of Mechanical Science and Engineering, Nagoya University)

UCLA coordinator: Prof. Jenn-Ming Yang

(Dept. of Materials Science and Engineering, UCLA)



Contact

JUACEP Office

Engineering Building II, Room #341

Graduate School of Engineering, Nagoya University

Furo-cho, Chikusa-ku, Nagoya, Aichi 464-8603, Japan

Tel&Fax: +81-52-789-2799

Email: juacep-office@engg.nagoya-u.ac.jp

Web: <http://www.juacep.engg.nagoya-u.ac.jp>