

2019 NCHU Summer School

College of Engineering

Are you interested in professional course in engineering fields? Apply for NCHU's Summer School organized by the College of Engineering. We are hosting eight international professors from our partner universities to teach at NCHU this summer. All are specialized in engineering fields. This is a great chance to learn and have fun in Taiwan at NCHU.

Deadline: May 31, 2019

Course fee: Free

Location: National Chung Hsing University, Taiwan

Students: Only for engineering students

(Each course only accepts 20 limited quota for foreign students.)

Required document:

1. Online-Application form: <https://forms.gle/nstEUQ3u7sC6gTi37>
2. Official certificate of student status
3. Official academic transcripts
4. Copy of passport
5. Certificate of proficiency in Chinese / English (Optional)

Fee:

All courses are free. Students pay their own airfare, accommodation, insurance, and other personal expenses.

Accommodations:

Students need to pay for accommodation when attending of Summer School. The Office of International Affairs will assist in arranging accommodations for students. Off-campus accommodation is not recommended.

Insurance:

Each student must have insurance while at NCHU. If you have overseas emergency medical insurance from your own country, please bring the certificate or insurance card with you (must be in English). If not, students must pay their own insurance fee while attending summer school.

Course Schedule:

| No | Department | Instructor | Course Name | Timetable |
|----|--|--|---|---|
| 1 | Civil and Environment Engineering | Prof. Rob Chai (UC-Davis) | Advanced Matrix Structural Analysis | 8/5,7,9,12,14,16 9:00-12:00 (6 days) |
| 2 | Mechanical Engineering | Prof. UENO Ichiro (Tokyo university of science) | Interfacial thermo-fluid dynamics and heat transfer engineering | 7/30 14:00-17:00 7/31-8/2 10:00-12:00 14:00-17:00 (4 days) |
| 3 | Chemical Engineering | Prof. Renanto Handogo (Institut Teknologi Sepuluh Nopember) | Chemical Process Control | 7/1-7/5 14:00-17:00 7/8 14:00-17:00 (6 days) |
| 4 | Civil and Environmental Engineering | Prof. Po Heng Lee (Imperial College London) | Energetics and Stoichiometry in Biotechnology | 8/12-8/14 09:00-12:00 14:00-17:00 (3 days) |
| 5 | Materials Science and Engineering | Prof. Alexandre Gloter (Université Paris sud 11) | Nano-material characterization with a (S)TEM | 7/22~7/26 09:00-12:00 7/26 14:00-17:00 (5 days) |
| 6 | Mechanical Engineering | Prof. Bill YUH-JIN Chao (University of South Carolina) | Engineering Structural Integrity | 7/1-7/5 09:00-12:00 7/8 09:00-12:00 (6 days) |
| 7 | Electrical and Computer Engineering | Prof. Pao Tai Lin (Texas A&M University) | Electronic and Optical Materials and Applications | 8/2 14:00-17:00 8/5-8/9 14:00-17:00 (6 days) |
| 8 | Electrical and Computer Engineering | Prof. Zhi Ding (UC-Davis) | Principles of Detection and Estimation | 8/12-16 09:00-12:00 8/12 14:00-17:00 (5 days) |
| 9 | College of Agriculture and Natural Resources | Prof. Ching-Hsiu, Tsai | Beer Brewing | 8/5-8/9 (5 days) |

Course Credit:

- Credit certificate will be issued by office of International Affairs and College of Engineering, NCHU.
- Course syllabus and outline will be issued.

Contact Information:

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