

Call for Applications

2018 Kobe University Engineering Summer School

July 23 – 27, 2018

The Graduate School of Engineering at Kobe University is offering a 2018 Summer School Program for undergraduate students from overseas universities. All participants will have the opportunity to learn about cutting-edge research conducted in Kobe University, as well as related emerging technologies developed by Japanese industries.

1. Field of study

- * Architecture * Civil Engineering
- * Electrical and Electronic Engineering
- * Mechanical Engineering
- * Chemical Science and Engineering

2. Number of Participants

Up to 20 students will be selected to participate

4. Program Fee

- 1) Students from partner universities: **Free**
- 2) Other students: 50,000 JPY
Airline tickets, local transportation, travel insurance and dinner on Tue, Wed and Thu are at participant expense for all students. The accommodation will be arranged and covered by Kobe University.

3. Eligibility

- 1) Outstanding undergraduate students, majoring in science and engineering-related fields
- 2) Students with an interest in enrolling in the master's or doctoral program at Kobe University in the future
- 3) Participants are required to purchase health and casualty insurance during their stay in Japan. This will be informed by Kobe University.

5. Application Deadline: March 15, 2018 (Japan time)

Application Deadline
15 March



Selection result
2 April



Preparation for arrival
April -June



Arrival
22 July

Please visit our website and submit the required application documents.
http://www.eng.kobe-u.ac.jp/en/summer_school/index.html

Check our Program!



Program 2018




	July 22 (Sun)	July 23 (Mon)	July 24 (Tue)	July 25 (Wed)	July 26 (Thu)	July 27 (Fri)	July 28 (Sat)
Morning	Arrival Hotel Check-in 	Opening Ceremony Orientation	Lecture "Introduction to Civil Engineering" * Human Safety * Environmental Symbiosis	Study Excursion Akashi-Kaikyo Bridge	Lecture (Mechanical Engineering) • Thermo-fluid dynamics • Mechanics and physics of materials • Design and Manufacturing	Lecture "Introduction to Architecture"	Departure Hotel Check out
Break		Lecture "Introduction to Chemical Science and Engineering"	Civil Engineering Lab Tour	Lectures * Maintenance of concrete bridges * State of the art in long span bridges * Nondestructive testing technologies * Anticorrosion technologies	Break	Lecture (Architecture)	
Afternoon		Break	Break	Break	Factory tour (Mechanical Engineering) *Kawasaki Heavy Industries, Ltd	Study Tour (Architecture) *The Great Hanshin-Awaji Earthquake Memoriam Museum	
Evening		Lecture "Chemical Science and Engineering Lab Tour"	Study tour: Advanced ICT (Electrical and Electronic Engineering) * Research Institute, NICT (National Institute of Information and Communications Technology)	Tower Top Tour Visit Akashi Kaikyo Bridge Exhibition Center	Closing Ceremony & Farewell		



Photo courtesy: Honshu-Shikoku Bridge Expressway Company Limited.



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