



# *University of Illinois*

## *Global Education & Training*

### *China Executive Leadership Programs*

## *Information Science and Engineering Program 2016*

*July 9 to July 30*

The China Executive Leadership Programs would like to invite you to study this summer at the world-famous University of Illinois at Urbana-Champaign. The University of Illinois is consistently ranked as one of the top public universities in the United States and the world, and the University of Illinois School of Library and Information Science proudly boasts the top-ranked information science program in the U.S., and Engineering at the U of I is world-renowned.

Here is an outstanding opportunity for you to study at our campus for two weeks, experience the teaching methods of U.S. higher education faculty, and complete two courses. You will also learn, first-hand, about the academic life and culture at an American university campus. Following your stay at the U of I, you will spend one week visiting Chicago, Washington D.C and New York City.

The University of Illinois is situated in the middle of a vibrant community, rich in culture, with plenty of activities suitable to your interests. Please use the following link to access more detailed information about our campus and community: [www.illinois.edu](http://www.illinois.edu)



China Executive Leadership Programs • University of Illinois at Urbana-Champaign  
Information Science and Engineering Summer School Program  
Beihang University • July 11-August 1, 2015



## *Program Overview*

### *Classroom Study*

Each course includes 16 hours of instruction, delivered in two-hour morning and afternoon class segments. The instructors will encourage and lead students through discussions of complex engineering and information science topics. Classes will culminate with a final exam. All courses will be in English. Students will receive a certificate upon successful completion of the program.

### *Cultural Visits*

China Executive Leadership Programs staff will plan cultural events and accompany the group on field trips to famous modern and historical attractions in Chicago, St. Louis, and Springfield.

### *Supervised Group Out-of-State Travel*

Following the end of the program, students will have a 7-day group trip with a chaperone from the China Executive Leadership Programs. Students will visit key tourist sites, world-class universities and government organizations in Chicago, Washington D.C. and New York City before departing for China.

*We look forward to welcoming you to our campus this summer!*

# The Courses

## Control Systems



This course will focus on modeling of linear dynamic systems, Laplace transform techniques, linear feedback control systems, stability criteria, and design techniques.

**Instructor: Petros Voulgaris, Professor, Department of Aerospace Engineering, University of Illinois College of Engineering**

## Information Science & Strategy



This class addresses how to evaluate, select and manage information systems that will be used in the daily operation of information centers. It includes the systems used by technical staff and the information consumers. Course will focus on information as a product. Attention is given to the operation of an organization

as a whole and the impact of change on the integration of resources, work flow and usability. Formal methods for modeling systems, and industry practice techniques of analysis are used to address these problems and opportunities.

**Instructor: Jon Gant, Research Associate Professor & Director of the Digital Inclusion Center, Graduate School of Library and Information Science**



# Important Dates

**Saturday, July 9-** Arrive at Chicago O'Hare Airport. CELP staff will accompany group on chartered bus to Urbana-Champaign.

**Sunday, July 10-** Campus tour led by CELP staff.

**Monday, July 11 -** Orientation and introduction to campus

**Tuesday, July 12- Friday, July 15-** Classes in session

**Saturday, July 16-** Field Trip to St. Louis

**Monday, July 18 - Thursday, July 21-** Classes in Session

**Friday, July 22-** Final Exams and Graduation Lunch

**Saturday, July 23-** Depart for Chicago

**Sunday, July 24-** Depart for Washington D.C.

**Tuesday, July 26-** Depart for New York

**Friday, July 29-** Depart for China

## Program Fees

**Program Fee** includes tuition, training materials, cultural activities, use of university facilities, and local transportation through the Champaign-Urbana mass transit bus system. **\$3000 per person**

**Campus Housing Fee** (14 days on campus):

Double occupancy room: **\$260 per person**

Single occupancy room: **\$400 per person**

**Campus Meal Fee** includes breakfast and dinner at Illinois Street Residence Hall. Other meals are at the participants' additional expense. **\$230 per person**

**Cultural Travel Fee** includes a 7-day group trip with a CELP chaperone. Students will visit key tourist sites in Chicago, Washington D.C. and New York City before departing for China. The travel fee does not include airfare, meals, or any other miscellaneous expenses (hotel tips, bus driver tips, souvenirs, etc.). **\$900 per person**

**TOTAL PER STUDENT: \$4,390.00\***

\*Amount is with double occupancy room. Students also need to pay for their international round trip and domestic airfare, health insurance as required by the U.S. government, and purchase any required textbooks.

## University of Illinois China Executive Leadership Programs

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Education Friendship Knowledge  
学习 友谊 知识

**ILLINOIS**  
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