



# ILLINOIS INTERNATIONAL

Global Education & Training



## Information Science and Engineering Program

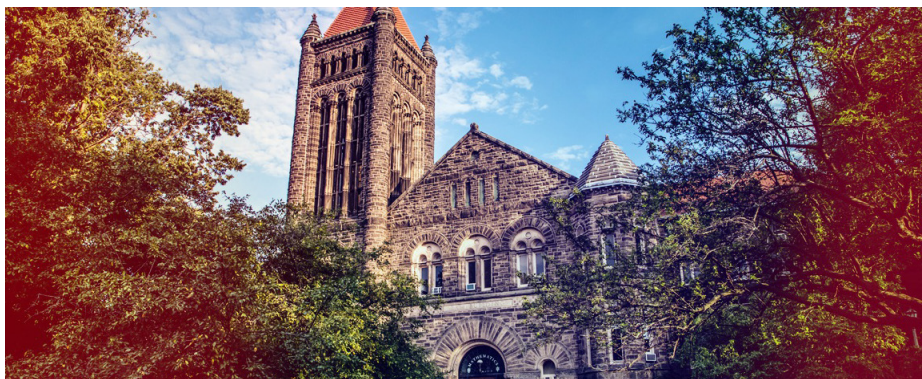
July 21 - August 11, 2018

University of Illinois Global Education & Training 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 in the world, and the University of Illinois School of Information Sciences proudly boasts the top-ranked information science program in the US, and Engineering at the U of I is ranked in the top 5 in the US.

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 New York City and Washington D.C.

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).



## Program Overview



### Classroom Study

Each course includes 16 hours of instruction, delivered in 2 hour morning and afternoon segments. The instructors will lead students through discussions of complex engineering & information science topics. Classes will culminate with a final exam. All classes will be in English. Certificates will be awarded upon successful completion.

### Cultural Visits

GET staff will plan and accompany the group on field trips to famous modern and historical attractions in Chicago and Springfield.

### Supervised Group Out-Of-State Travel

Following the end of the program, students will have a 7-day trip with a chaperone from GET. 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.

# 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, PhD, Professor  
Department of Aerospace Engineering*

## Network Analysis



This interdisciplinary course introduces students to fundamental theories, concepts, methods and applications of network analysis. We will focus on social, socio-technical and information networks. Students learn how to approach network analysis in an informed, systemic and analytically rigorous

fashion. At the end of the course, students will be able to design, manage, and execute network analysis projects.

*Instructor: Jana Diesner, PhD, Assistant Professor &  
Program Director, School of Information Sciences*



# Important Dates

**Sat, July 21-** Arrive at Chicago O'Hare airport. Pickup by GET staff.

**Sun, July 22-** Campus tour

**Mon, July 23-** Orientation and Intro to campus

**Tue, July 24- Fri, July 27-** Classes in session

**Sat, July 28-** Field trip to Springfield

**Mon, July 30- Thur, Aug 2-** Classes in session

**Fri, Aug 3-** Final Exams and Graduation Lunch

**Sat, Aug 4-** Depart for Chicago

**Sun, Aug 5-** Depart for Washington, D.C.

**Tue, Aug 7-** Depart for NYC

**Fri, Aug 10-** Depart for China

## Program Fees

**Program Fee** includes tuition, training materials, cultural activities, and local transportation through mass-transit bus system.

**\$3100 per person**

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

Shared room: **\$350 per person**

Single room: **\$480 per person**

**Campus Meal Fee** includes breakfast and dinner at University residence halls. All other meals at additional expense. **\$240 / person**

**Cultural Travel Fee (optional)** includes 7-day group trip with GET chaperone to NYC and Washington D.C. Airfare and meals not included. **\$900 per person**

**TOTAL PER STUDENT: \$4,590.00**

**\*Amount is with shared room.** Students will also pay for airfare, health insurance, and textbooks.

**University of Illinois**

**China Training Programs**

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