



PKU ENGINEERING PRESENTS

2016 GLOBEX JULMESTER PROGRAM

at Peking University, Beijing, China

<http://globex.coe.pku.edu.cn/>

Application starts Feb1st & Ends Apr 1st

Regular Globex Courses, July 4-23, 2016 (see Program Start-End Dates in Page 4)  
(Tuition-Based Courses)

8:00-10:00 AM Mon-Tue, Thu-Fri	8:00-11:00 AM Mon-Fri (credit hours in parentheses)					
<ul style="list-style-type: none"> <li>China and the World (3 Credits) (Required DOT LNK: 4 SS + XL FieldTrip)</li> <li>China and the World A (2 Credits) (Required DOT LNK: 4 SS only)</li> </ul>	Compliant Robotics: Humanoids to Soft Robots (3)	Materials Genome Assessment (3)	Computational Multiphase Flows for Engineering Applications (3)	Financial Decisions in Engineering Project Management (3)	Entrepreneurship: New Venture Creations (3)	Cross-Cultural Design for an Eco-Responsible Business Model (6)
1:00-3:00 PM Mon-Tue, Thu-Fri	1:00-4:00 PM Mon-Fri (credit hours in parentheses)					
<ul style="list-style-type: none"> <li>China Economy (3 Credits) (Required DOT LNK: 6 SS + CV)</li> <li>China Economy A (2 Credits) (Required DOT LNK: 4 SS or CV)</li> </ul>	Microfluidics and Biological Fluid Dynamics (3)	Future Electric Power Systems (3)	Photovoltaics: Solar Energy (3)	Technology & Business Alignments for an Effective E2C (Engineer to Client) Information Exchange (3)	Neural Prosthetic Engineering (3)	

Dot LNK Options, July 1-30, 2016 (see Program Start-End Dates in Page 4)  
(Supplementary Fee-Based External Activities and Courses)

Jul 1, 2, 3 Fri, Sat, Sun Full Day	Jul 24-28 Sun (night)-Thu Full Day	Jul 5-10 Tue (night)-Sun Full Day	Jul 6, 13, 20 Each Wed* 1:00-4:00 PM	Jul 4, 5, 11, 12, 18, 19 Mon & Tue 6:00-7:00 PM	Jul 12 Tue 7:00-8:00 PM	Jul 7, 8, 15 Thurs, Fri, Fri 6:00-9:00 PM	Jul 4-22 Mon-Fri 2:00-4:00 PM	Jul 6-22 Wed-Fri 6:00-7:30 PM
3-Day Pre-Globex Beijing Tour .LNK	Xian-Luoyang (XL) FieldTrip .LNK	Suzhou FieldTrip .LNK	Company Visits (CV) .LNK	Intro to China-US Economy .LNK	Internship .LNK	Robotics Practicum .LNK	Cancelled	Speaker Session (SS) .LNK
USD 140	USD 600	0	USD 150	USD 60	0	USD 250	USD 305	USD 18 / SS

\*See further dates/times in the Dot LNK Options page under Item 4

## 2016 Globex Instructor & Course Abstract



- ❖ [China and the World \(Required DOT LNK: 4 Speaker Sessions AND Xian-Luoyang FieldTrip – 3 Credits\)](#)
- ❖ [China and the World A \(Required DOT LNK: 4 Speaker Sessions – 2 Credits\)](#)

Suitable for All Levels

Professor Joshua Eisenman, University of Texas Austin, USA

This course is an interdisciplinary introduction to key trends in contemporary Chinese domestic developments and international affairs. The goal is to familiarize all students, irrespective of college or major, with a broad range of issues and topics that are important to Chinese people and policymakers today. Throughout the semester, the course will include lectures by speakers with special expertise in specific areas of Chinese studies from China and other countries. A field trip to Xian, Shaanxi and Luoyang, Henan to visit historical and development related sites will be organized for the class.



- ❖ [Compliant Robotics: Humanoids to Soft Robots \(3 Credits\)](#)

Suitable for Year 3, 4 & Graduate Students

Professor Hongbin Liu, King's College London, UK

Traditional Industrial robots have been designed to be as rigid as possible to ensure good motion precision; however, because of the massive rigidity, it can make them dangerous when operating in close proximity with humans. Further, as robots expand their domain into healthcare and home service, the issues of safety, adaptability and energy efficiency become a primary concern. To address these challenges, scientists are developing a new generation of compliant robots by adopting flexible and soft materials in their construction. This course aims to provide students with an essential knowledge for compliant robotic modeling, perception, interactive control and path planning. The topics covered include compliant robotic systems such as robot hands with compliant fingers and soft fingertips, flexible snake robot and soft octopus robot. This course involves a hands-on coding exercise to facilitate the implementation of algorithms for solving real-world problems.



- ❖ [Materials Genome Assessment \(3 Credits\)](#)

Suitable for Year 3, 4 & Graduate Students

Professor Cedric Weber, King's College London, UK

The knowledge developed in this course will help students to have an understanding of how computational tools can be used to accelerate the discovery of new materials. Nowadays, simple physical equations are implemented in softwares, which enables researchers to carry out “virtual” experiments with predictive capabilities. These codes are implemented in large high performance computing centres, where thousands of computer nodes are running simultaneously. Their potential for impact is demonstrated, for instance, by programs such as the Materials Genome Initiative in the USA or by the European Commission, and are also widely used in electronic and manufacturing industries. The course will provide students with an awareness of the importance of material discovery and its societal impact, and during hands-on sessions we will provide the students with a tutorial for *Materials Studio*, a modern computational suite with both classical and quantum modeling tools.



- ❖ [Computational Multiphase Flows for Engineering Applications \(3 Credits\)](#)

Suitable for Year 3, 4 & Graduate Students

Professors Dominique Legendre & Eric Climent, Fluid Mechanics Dept., INP-ENSEEIH/IMFT, France



Multiphase flows are ubiquitous in industry (petroleum, nuclear engineering and energy transformations) as well as in environment. Depending on the flow conditions two flow configurations can be observed: dispersed two-phase flows with particles, drops and bubbles or flows with complex and deformable interfaces experiencing topologic evolutions: rupture, coalescence, etc.. The numerical simulation has proven to be an efficient tool for engineers and researchers to understand and model the complex interplay between the phases. The purpose of the lectures is to introduce numerical simulations of (i) numerical methods able to deal with complex interfaces and (ii) dispersed two-phase flows such as particle suspensions, bubbly liquids and droplet sprays. Lectures on classic numerical approaches for solving Navier-Stokes equations will be introduced, together with one-fluid approaches as Volume of Fluid (VoF) or Level Set. We will present how to handle coupling with Lagrangian tracking of particles (dispersion in turbulence, two-way coupling effects). Students will be trained to program some practical examples of important phenomena. Students will work on projects using Matlab to simulate interface deformation and Lagrangian tracking of particles, bubbles and droplets in flows.



❖ **Financial Decisions in Engineering Project Management (3 Credits)**

Suitable for All Levels

Professor Daricha Sutivong, Chulalongkorn University, Thailand

The course introduces widely-used financial techniques for project evaluation. Based on the time value of money concept, the course examines how to analyze and value various cash flow patterns and provides popular economic measures for project assessment and selection, including the net present value and the rate of return, along with the application criteria for single and multiple project decisions. The course also addresses decision under uncertainties using techniques such as breakeven analysis, sensitivity analysis, decision tree, etc. Students will have an opportunity to perform a financial analysis of their interested problem in a group project and creating management report and presentation.

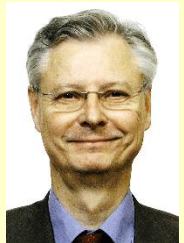


❖ **Entrepreneurship: New Venture Creations (3 Credits)**

Suitable for All Levels

Professor Virginia Cha, National University of Singapore

This course aims to provide a hands-on introduction to the scalable venture management for students with a strong interest in scalable or high-growth entrepreneurship with use of technology or innovation. The course uses “The Lean Startup” methodology and requires the students to form a venture team and perform customer discovery for their project idea. The activities require the students to perform customer interviews and other market research work in the field.



❖ **Cross-Cultural Design for an Eco-Responsible Business Model (6 Credits)**

Suitable for Year 3, 4 & Graduate Students

Professor Marc Lucas, Mines ParisTech, France

In this course, you will actively participate in the analysis and design of an eco-responsible business model with a World leading multinational company, L’Oréal Cosmetics. It involves teamwork between French and non-French students, working in an inter-cultural environment on a real industrial project. This course offers you an opportunity to learn how to collect and interpret scientific data in a real engineering system, in contrast to the textbook models taught in class. You will be invited in a plant to propose a feasible solution. At the end of the course you will gain real –life experience of project management, interaction skills to deal with students of different training, language capabilities and cultures, and a better awareness of the fragile biosphere we all must sustainably live in.



❖ **China Economy: Growth & Global Connections (Required DOT LNK: 6 Speaker Sessions AND Company Visits – 3 Credits)**

Suitable for All Levels

❖ **China Economy A: Growth & Global Connections (Required DOT LNK: 4 Speaker Sessions OR Company Visits – 2 Credits)**

Professor Susan Mays, University of Texas Austin, USA

This course addresses business and economic development in China, in global context. Through class time, case studies, and visits to companies and other organizations, the course examines key business sectors as well as trends in trade, foreign investment, ownership (i.e., public vs. private), finance, the workforce, and consumption. The class also considers challenges and opportunities in China in the areas of environment, energy, education, and healthcare. In all these topics, the course considers China’s unique history, culture, and business context, as well as global partnerships and influences. The reading and case studies are by business leaders, scholars, and journalists.



❖ **Microfluidics and Biological Fluid Dynamics (3 Credits)**

Suitable for Year 3, 4 & Graduate Students

Professor Gwynn Elfring, University of British Columbia, Canada

The dynamics of fluid flows that are slow, and whose scales are small, are much different than those in flows that we are more familiar with from everyday experience. At smaller scales inertia is much less important because surface forces tend to dominate. Microfluidics is the study of scaling down complex fluid processes — think of scaling a factory or a laboratory down to fit on a small chip — so that we can do things more efficiently. In this class we will learn the fundamentals of slow fluid flows so as to be able to understand the advantages and disadvantages of scaling down fluid processes. For example, without inertia, fluid dynamics are substantially simplified (no turbulence) but this can also make it quite hard to mix fluids. These concepts are particularly important in understanding biological behavior at the very small scale of cells. In this class we also introduce important small-scale biological fluid dynamics or microfluidics such as the flow of blood and the motility of bacteria.



❖ Future Electric Power Systems (3 Credits)

Suitable for All Levels

Professor Yong Tae Yoon, Seoul National University, Korea

A well-functioning electric power infrastructure takes on several forms to meet the various needs in different regions. This infrastructure in current forms has a few fatal weaknesses that may result in a collapse. This lecture course consists of three parts. The first part describes the electric power infrastructure in current forms: how it started, how it evolved and how well it works. The second part then describes the threats to which the current form of this infrastructure is exposed, from a purely engineering viewpoint. In the third part we present the possible remedy to various threats by changing the perspectives of looking at this infrastructure. The proper use of terms such as intelligrid, microgrid and smartgrid is presented so that the students can deduce on their own the future electric power systems that effectively deal with various threats in a different engineering sense.



❖ Photovoltaics: Solar Energy (3 Credits)

Suitable for Year 3, 4 & Graduate Students

Professor Raymond Adomaitis, University of Maryland, USA

The emphasis of this class is on developing a conceptual understanding of the device physics and manufacturing processes of crystalline and thin-film photovoltaic cells, and to develop elementary computational skills necessary to quantify solar cell efficiency. The class material includes detailed, system-level energy balances necessary to understand how solar energy fits into the complete energy generation, conversion, and storage picture. Quantitative comparisons of PV technology to solar chemical conversion processes and biofuels are made.



❖ Technology and Business Alignments for an Effective E2C Information Exchange (3 Credits)

Suitable for All Levels

Professor Shanton Chang, Assist Dean, University of Melbourne, Australia

Engineering and Information Technologies impact on people and processes within and beyond organisational boundaries. In addition, engineering and IT solutions need to be communicated effectively and aligned with businesses, clients and the people that rely on them. In this subject, Engineers to Client (E2C) information exchange refers to the interaction between Engineers and their Clients. This subject provides broader context for Engineering and IT Systems practice and use, viewed through a range of clients who might interact with Engineers and IT specialists. These clients include other engineers, developers, users, business managers, and the community. The subject challenges students to integrate concepts, theories and frameworks with case studies and examples, to improve their ability to communicate complex and confounding technical challenges with their target audience.



❖ Neural Prosthetic Engineering (3 Credits)

Suitable for All Levels

Professor Sung June Kim, Seoul National University, Korea

The aim of this course is to understand the principles and state-of-the arts development of the Neural Prosthesis. Neural prosthesis is an electronic implant that interfaces with nervous systems. Through direct electrical stimulation of nerves, it can help restore damaged or lost sensory or motion functions. Typical examples include cochlear implant and retina implant recently developed for severely hearing and vision impaired patients respectively. More recently interfacing with neurons in brain draws more attention for both therapeutic and scientific purposes. In this lecture we will cover all engineering aspects of the auditory, visual prostheses, and deep brain stimulation.



❖ Chinese for French Speakers.LNK (3 Credits)

Suitable for All Levels

Professor Siao Yen Siu, Mines ParisTech, France

Language is not only a mode of human communication, but also a reflection of mentalities and of culture. The course targets graphical, lexical and syntactical particularities of the Chinese language and is designed to provide a basic knowledge of the Chinese language. The course is designed for French speakers.



## Regular Globex Courses

(Fees for these Courses are Included in the Tuition; Fees for dot LNK Options are Extra)

No.	Course	No. of Credits	Instructor	Time/Date
1 2	China and the World (4 SS.LNK <b>AND</b> XL FieldTrip.LNK) China and the World A (4 SS.LNK only)	3 2	Prof. Joshua Eisenman University of Texas Austin, USA	8:00-10:00 AM, M-Tu, Th-F, Jul 4-22
3	Compliant Robotics: Humanoids to Soft Robots	3	Prof. Hongbin Liu King's College London, UK	8:00-11:00 AM, M-F, Jul 4-22
4	Materials Genome Assessment	3	Prof. Cedric Weber King's College London, UK	8:00-11:00 AM, M-F, Jul 4-22
5	Computational Multiphase Flows for Engineering Applications	3	Profs. Eric Climent & Dominique Legendre Institute of Fluid Mechanics, France	8:00-11:00 AM, M-F, Jul 4-22
6	Financial Decisions in Engineering Project Management	3	Prof. Daricha Sutivong Chulalongkorn University, Thailand	8:00-11:00 AM, M-F, Jul 4-22
7	Entrepreneurship: New Venture Creations	3	Prof. Virginia Cha National Univ. of Singapore, Singapore	8:00-11:00 AM, M-F, Jul 4-22
8	Cross-Cultural Design for an Eco-Responsible Business Model	6	Prof. Marc Lucas, Assoc Dean Mines Paris Tech, France	8:00-11:00 AM, M-F, Jul 4-22
9 10	China Economy: Growth & Global Connections (6 SS.LNK <b>&amp;</b> CV.LNK) China Economy: Growth & Global Connections A (4 SS.LNK <b>OR</b> CV.LNK)	3 2	Prof. Susan Mays University of Texas Austin, USA	1:00-3:00 PM, M-Tu, Th-F, Jul 4-22
11	Microfluidics and Biological Fluid Dynamics	3	Prof. Gwynn Elfring University of British Columbia, Canada	1:00-4:00 PM, M-F, Jul 4-22
12	Future Electric Power Systems	3	Prof. Yong Tae Yoon Seoul National University, Korea	1:00-4:00 PM, M-F, Jul 4-22
13	Photovoltaics: Solar Energy	3	Prof. Raymond Adomaitis University of Maryland, USA	1:00-4:00 PM, M-F, Jul 4-22
14	Technology and Business Alignments for an Effective E2C (Engineer to Client) Information Exchange	3	Prof. Shanton Chang, Assist Dean University of Melbourne, Australia	1:00-4:00 PM, M-F, Jul 4-22
15	Neural Prosthetic Engineering	3	Prof. Sung June Kim Seoul National University, Korea	1:00-4:00 PM, M-F, Jul 4-22

## Dot LNK Options

(Supplementary Fees Required for these Activities and Courses. To register for a Dot LNK activity, you must first register for a regular Globex course.)

No.	Course	No. of Credits	Fee	Time/Date	Description
1	3-Day Pre-Globex Beijing Tour.LNK	0	USD 140	July 1, 2, 3 Fri, Sat, Sun Full Day	Held before Globex classes begin, this tour introduces students to key historical and cultural sites around Beijing (Great Wall, Tiananmen Square, Forbidden City, Summer Palace, Wangfujin, Beihai, Bird's Nest, Water Cube, Temple of Heaven, Hutong Tour, 798 Art District).
2	Xian-Luoyang (XL) FieldTrip.LNK Professor Joshua Eisenman University of Texas Austin, USA	0	USD 600	July 24-28 Sun (night)–Thu	The field trip with a faculty member takes students to the famous city of Xi'an (Terracotta Warriors, Shaanxi Museum, City Wall); Luoyang (Shaolin Temple, Longmen Grottoes) and Zhengzhou (the Yellow River). For students taking <i>China and the World</i> , this trip is required to attain 3 credits. For all other students, the trip is optional.
3	Suzhou FieldTrip.LNK Professor Marc Lucas Mines ParisTech, France	0	0	July 5-10 Tue (night)–Sun	This field trip is a required activity by students registered for the <i>Cross-Cultural Design for an Eco-Responsible Business Model</i> . Since students are required to spend full-time at the L'Oréal Plant in Suzhou, Jiangsu during this time frame, they will <u>not</u> be able to register for other Globex courses.
4	Company Visits (CV).LNK Professor Susan Mays University of Texas Austin, USA	0	USD 150	1-4 PM, Jul 6, 13, 20 *9 AM-4 PM, Jul 25-27 *Visits in AM and PM	3 visits to Beijing-area companies, with faculty. Transportation provided to/from PKU. Registration is limited to students taking either <i>China Economy</i> or Intro to China-US Economy.LNK. <ul style="list-style-type: none"> <li>• Students taking <i>China Economy</i> (3 credits) must register for 6 SS.LNK <b>PLUS</b> CV.LNK.</li> <li>• Students taking <i>China Economy A</i> (2 credits) must register for either 4 SS.LNK <b>OR</b> CV.LNK.</li> </ul>
5	Intro to China-US Economy.LNK Professor Susan Mays University of Texas Austin, USA	0	USD 60	6-7 PM, Mon, Jul 4 6-7 PM, Tue, Jul 5 6-7 PM, Mon, Jul 11 6-7 PM, Tue, Jul 12 6-7 PM, Mon, Jul 18 6-7 PM, Tue, Jul 19	Six evening lectures provide an overview of economy and business in China and the US. Students registered for <i>China Economy: Growth &amp; Global Connections</i> should not register for this course as the content would be duplicative.
6	Internship.LNK	0	0	7-8 PM, Tue, Jul 12	An information session to introduce students to interning in China with either MNCs or Chinese companies.
7	Robotics Practicum.LNK Roboterra	0	USD 250	6-9 PM Thu, Fri Jul 7, 8  6-9 PM Fri Jul 15  7-9 PM, Wed, Jul 20	In partnership with RoboTerra of Silicon Valley and Beijing, Globex offers this introductory and innovative robotics lab as a hands-on experience suitable for all majors. In 3 three-hour lab sessions, students learn valuable and transferable knowledge and skills in electronics and mechanics. With guidance from RoboTerra instructors, each student will design and create a unique, functional robot using their RoboTerra-supplied kit. Then, as a community service initiative, students present their projects to middle/high school students at our "Design Showcase" to foster interest in STEM education. Selected projects will win "first class" certification, and all participating students will earn "PKU Globex Robotics Certificates". Students get to keep their robotics kits at the end of the course. Visit RoboTerra at: <a href="http://www.roboterra.co">www.roboterra.co</a>  <b>Design Showcase: Robotics Project Presentation</b>
8	Chinese for French Speakers.LNK Professor Siao Yen Siu Mines ParisTech, France	<b>Cancelled</b>		2-5 PM Mon–Fri July 4-22	Language is not only a mode of human communication; it also represents a vector of ideas, mentalities and culture. The course targets graphical, lexical and syntactical particularities of the Chinese language and is aimed at students who already possess a basic knowledge of the Chinese language. The course is designed for French speakers.

9	Speaker Sessions (SS).LNK Professor Susan Mays Univ of Texas at Austin	SS 1	USD 18	6:00-7:30 PM, Wed, Jul 6	TBA	<p><b>TBA – the confirmed speaker list will be announced in early June – you can re-visit Globex website to select the specific speaker you would like to attend from your SS list that you have selected and paid for at the time of your Globex registration.</b></p> <p>Globex offers all students an opportunity to hear from China-based entrepreneurs, executives, technologists, policy-makers, and others. This popular program includes <i>Question and Answer</i> at the end of each session and the opportunity to network with speakers. Students can register for 1 to 8 sessions at \$18 per session. Potential speakers include Chinese tech entrepreneur; finance expert; Chinese executive from a "state-invested" enterprise; Chinese investment manager; executive from a Chinese business-technology incubator; Chinese engineering manager from a global tech company; journalists; diplomatic/embassy official.</p> <p>If you are taking <i>China and the World</i> and/or <i>China Economy</i> and depending on the credit rating of your class, you are required to register 4-6 SS.LNK and a CV.LNK as follows:</p> <ul style="list-style-type: none"> <li>• Students taking <i>China and the World</i> must register for at least 4 SS.LNK.</li> <li>• Students taking <i>China Economy</i> for 3 credits must register for 6 SS.LNK <b>and</b> CV.LNK.</li> <li>• Students taking <i>China Economy</i> for 2 credits must register for either 4 SS.LNK <b>or</b> CV.LNK.</li> </ul>
		SS 2	USD 18	6:00-7:30 PM, Thu, Jul 7	TBA	
		SS 3	USD 18	6:00-7:30 PM, Fri, Jul 8	TBA	
		SS 4	USD 18	6:00-7:30 PM, Wed, Jul 13	TBA	
		SS 5	USD 18	6:00-7:30 PM, Thu, Jul 14	TBA	
		SS 6	USD 18	6:00-7:30 PM, Fri, Jul 15	TBA	
		SS 7	USD 18	6:00-7:30 PM, Wed, Jul 20	TBA	
		SS 8	USD 18	6:00-7:30 PM, Thu, Jul 21	TBA	

## Table of Expenses

Basic Living Expenses			Program Expenses		
Item	Cost USD (CNY)	Expenses for a 1-month stay in July in Beijing (pro-rate your expenses if you stay less than 31 days)	Item	Cost USD (CNY)	Tuition and Miscellaneous Fee Payment
Accommodation	<u>31-Day Stay</u>	<u>At Beijing Post &amp; Telecom Conference Center located near PKU</u>	Registration Fee	46 (300)	Mandatory <u>Registration</u> Fee for All Applicants
	897 (5890)	<ul style="list-style-type: none"> <li>• Superior Double Occupancy: CNY 190/day X 31 days</li> </ul>	Globex Tuition	0-1820 (0-12,000)	<ul style="list-style-type: none"> <li>• Full Waiver (you may still need to pay tuition to your school)</li> <li>• Partial Subsidy</li> <li>• Full Cost Recovery</li> </ul>
	708 (4650)	<ul style="list-style-type: none"> <li>• Superior Triple Occupancy: CNY 150/day X 31 days</li> </ul>	Dot LNK Option Fee	18-310 (118-2037)	<ul style="list-style-type: none"> <li>• Speaker Sessions (SS).LNK: USD 18 per session</li> <li>• Intro to China-US Economy.LNK: USD 60</li> <li>• Company Visits (CV).LNK: USD 150</li> <li>• Robotics Practicum.LNK: USD 250</li> <li>• Chinese for French Speakers.LNK: USD 310</li> </ul>
	472 (3100)	<ul style="list-style-type: none"> <li>• Standard Double Occupancy: CNY 100/day X 31 days</li> </ul>			
Meals	284 (1860)	CNY 60/day X 31 days (meals at PKU cafeterias).	Field Trip & Tour Cost	0-600 (0-3942)	<ul style="list-style-type: none"> <li>• Suzhou FieldTrip.LNK: 0</li> <li>• 3-day Pre-Globex Beijing Tour.LNK: USD 140</li> <li>• Xian-Luoyang (XL) FieldTrip.LNK: USD 600</li> </ul>
Transportation	50 (330)	Subway, Taxi, etc			
Miscellaneous	200 (1320)	Internet, Personal Items, etc.			
<b>TOTAL</b>	<b>1006-1431 (6610-9400)</b>	<ul style="list-style-type: none"> <li>• <b>Recommended minimum</b></li> <li>• <b>Expenses are estimates, your actual cost may be different</b></li> <li>• <b>Airfare not included</b></li> </ul>			

## Peking University

Founded in 1898, Peking University (PKU) is one of the most prestigious and selective universities in China and it has been consistently ranked among the top 50 best universities in the World. PKU has a diverse student body of about 33,000, comprising of a 40/60 split between the undergraduate and graduate student population. PKU is located near the Summer Palace and Yuan Mingyuan and can be conveniently accessed via the Beijing Subway Line 4 at the PKU East Gate station.

## Program Website & Contact Info

- Globex Website: <http://globex.coe.pku.edu.cn/> (Path: [pku.edu.cn](http://pku.edu.cn) → COE → Globex)
- Email Inquiry: Globex <[pkuglobex@163.com](mailto:pkuglobex@163.com)> (Attention: Globex Office)

## Start-End Dates

- First & last day of class: Monday, July 4, 2016 and Friday, July 22, 2016.
- Final exams are scheduled on Saturday, July 23, 2016.
- The 3-day Pre-Globex Beijing Tour.LNK goes from July 1-3, 2016 and to participate in the program, you need to arrive on June 30, 2016.
- The Xian-Luoyang FieldTrip.LNK goes from July 24-28, 2016.
- The Suzhou FieldTrip.LNK goes from July 5-20, 2016.

## Visa Application

- The Globex office will courier to you the formal visa documentations in late May-early June timeframe for you to apply for your Chinese student visa. It is important that your mailing address stays current.
- Apply for your visa as soon as you received the official documents at the nearest Chinese Embassy.

## Program Intro & Benefit

The Globex Julmester program promotes international exchange in both engineering and non-engineering education. The program is designed to provide students with a study-abroad experience by allowing them to take 1-2 full length courses for about 3 weeks in July and getting university credits. The program consists of a suite of English-language based classes linking PKU Engineering to a broad range of programs from leading universities around the world.

## Online Registration & Application, Tuition Fee and dot LNK Fee Payment Deadline

- Online registration begins February 1<sup>st</sup> and it requires a compulsory payment of RMB 300.
- Application deadline and tuition & dot LNK fee payment deadline: April 1<sup>st</sup>, 2016.

## Refund Policy

Promptly inform Globex if there are changes to your program. Changes include but not limited to changing courses and withdrawing from the program. If you wish to withdraw from Globex for personal reason, the following refund policy that include a mandatory email notification sent to Globex office applies:

- ❖ On or before June 1<sup>st</sup>: 50% of Tuition and/or dot LNK Fees
- ❖ Between June 1<sup>st</sup> and July 3<sup>rd</sup>: 50% of Tuition and/or dot LNK Fees
- ❖ After July 3<sup>rd</sup>: No refund.

## Health Insurance, Credit Transfer, etc.

- It is mandatory for all Globex students to possess a valid medical insurance during their stay in China.
- The Globex office will provide every Globex student an official PKU transcript and course description to facilitate the credit transfer back to your home university.

## Welcome to China!



## The Globex Family

