



Centers for Global Advancement  
and International Affairs

Rutgers China Office (中国办公室)  
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School of Engineering

## Rutgers China Bridge Program in Engineering

July 22 – August 11, 2013

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<b>21</b> <b>Arrival</b>  <b>Airport Pick-Up</b>  <b>Check-in Dormitory</b>	<b>22 (D1)</b> Breakfast <b>Opening Ceremony</b> <b>Orientation</b>  Lunch <b>Rutgers Campus Life</b> <b>school bus tour</b>  Dinner (Suit ; Greet)	<b>23 (D2)</b> Breakfast <b>Engineering Program</b>  Lunch <b>Engineering Program</b>  Dinner ( <b>Meet RU</b> <b>Students Union</b> )	<b>24 (D3)</b> Breakfast <b>English Program</b>  Lunch <b>English Program</b>  Dinner( <b>Group Study</b> )	<b>25 (D4)</b> Breakfast <b>Engineering Program</b>  Lunch <b>Engineering Program</b>  Dinner	<b>26 (D5)</b> Breakfast <b>NYC Trip</b> <b>Companies at NYC</b>  Lunch in NYC <b>NYC Trip</b> <b>Universities at NYC</b>  Dinner	<b>27 (D6)</b> Breakfast <b>NYC trip</b> <b>Museum Time.</b>  (Lunch in NYC) <b>Time Square,</b> <b>Central park, etc.</b>  Dinner
<b>28 (D7)</b> Breakfast <b>West Point Military</b> <b>Academy</b>  Lunch <b>Woodbury</b> <b>shopping trip</b>  Dinner	<b>29 (D8)</b> Breakfast <b>Engineering Program</b>  Lunch <b>Engineering Program</b>  Dinner	<b>30 (D9)</b> Breakfast <b>English Program</b>  Lunch <b>English Program</b>  Dinner	<b>31 (D10)</b> Breakfast <b>NJ explore tour</b> <b>Princeton University</b>  Lunch <b>Companies in NJ</b>  Dinner ( <b>BBQ at</b> <b>Beach/Park</b> )	<b>1 (D11)</b> Breakfast <b>Engineering Program</b>  Lunch <b>Engineering Program</b>  Dinner	<b>2 (D12)</b> Breakfast <b>Application</b> <b>instruction: meet</b> <b>with admission</b> <b>officers (resume</b> <b>development)</b>  Lunch <b>Beach Volley Ball</b> <b>Tournament</b>  Dinner	<b>3 (D13)</b> Breakfast <b>Overnight Trip to</b> <b>Philadelphia and</b> <b>Washington DC</b>  (Lunch in Philadelphia)  Dinner in DC



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Sun	Mon	Tue	Wed	Thu	Fri	Sat
<b>4 (D14)</b> Breakfast at Hotel <b>Overnight Trip to Philadelphia and Washington DC</b> (Lunch in DC) <b>Back to RU</b> Dinner	<b>5 (D15)</b> Breakfast <b>Engineering Program</b> Lunch <b>Engineering Program</b> Dinner	<b>2 (D12)</b> Breakfast <b>English Program</b> Lunch <b>English Program</b> Dinner	<b>7 (D17)</b> Breakfast <b>Presentation</b> Lunch <b>Presentation</b> Dinner ( <b>Movie night</b> )	<b>8 (D18)</b> Breakfast <b>Closing ceremony: Award certificate and scholarships</b> Lunch <b>Self Arrangement</b> Dinner	<b>9 (D19)</b> Breakfast <b>Overnight Trip to Boston</b> Dinner	<b>10 (D20)</b> Breakfast <b>Trip to Boston</b> Lunch at Boston <b>Back to RU</b> Dinner
<b>11 (D21)</b> <b>Transportation to Airport</b> <b>Departure</b> Dinner						



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## Engineering Program

Students participating in the 2013 Rutgers-China Bridge Program in Engineering will attend lectures on cutting-edge American engineering innovation and workshops on professional development. The program consists of 10 carefully selected seminars taught by experienced faculty and experts, who are engaged in teaching and research. These 10 seminars include biotechnology, nanotechnology, robotics research, robotics and art, and other advanced topics. Students will also have the opportunity to learn about the U.S. education system, Engineers without Borders, and career development of Chinese American engineers in the U.S.

### Representative Topics:

Engineering Programs at Rutgers  
Engineering Career Development in US as an International Student  
Biotechnology  
Advances in Robotics Technologies  
Engineering and Arts  
Nanotechnology  
Energy and Sustainability  
Engineers without Borders  
Leadership skills and workshop  
Innovation and Entrepreneurship for Engineering and Technology



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## English Program

In addition to engineering lectures offered in English, students will also attend workshops that are designed to help improve their English language abilities. These workshops include grammar tutorial, conversational activities, writing exercises, in order to improve the students' composition, conversational, and listening skills in English.

### Representative Topics:

History of the American Culture

English Writing and Composition

Conversational Skills Workshop

English Grammar Tutorial

English Presentation Skills

Graduate School Admissions Personal Statement Workshop

### Disclaimer:

The lectures, seminars, activities and trips published on this schedule are subject to change without prior notice.

The Rutgers School of Engineering and the Rutgers China Office reserve the right to change the curricula, dates, and other activities associated with the Rutgers China Bridge Program in Engineering. The provisions of this program schedule do not constitute a contract, express or implied, between any applicant, student, or faculty member and Rutgers University.