College of Engineering
Women’s Engineering Exploration
July 6-10, 2015

Contact

Program Director
Dr. S. B. Pillapakkam,
Assistant Professor
Department of Mechanical Engineering
(215) 204-4306

Program Coordinator
Ms. Margarita Marengo, (215) 204 6426

Administrative Assistant
Ms. Vernell Ross, (215) 204-7808
College of Engineering, Temple University
1947 N. 12th Street, Philadelphia, PA 19122
Fax: (215) 204-4956
e-mail: wengr@temple.edu

Application

To apply for the program, visit:
http://www.temple.edu/engineering/WE2/index.html

Application Deadline: June 15th, 2015
Program Fee: $500

Schedule Highlights

<table>
<thead>
<tr>
<th>Dates</th>
<th>Time</th>
<th>Program</th>
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<tbody>
<tr>
<td>July 6</td>
<td>7:00 am</td>
<td>Welcome Breakfast &amp; Orientation</td>
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<tr>
<td></td>
<td>10:00 – 6:00</td>
<td>Field Trip to Island Beach State Park</td>
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<tr>
<td>July 7</td>
<td>9:00 – 12:00</td>
<td>Bioengineering Lab</td>
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<td></td>
<td>1:00 – 5:00 pm</td>
<td>Robotics</td>
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<tr>
<td>July 8</td>
<td>6:00 am – 7:00 pm</td>
<td>NASA, Goddard Space Center, Field Trip.</td>
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<td>July 9</td>
<td>9:00 – 12:00</td>
<td>Environment and Sustainability</td>
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<td></td>
<td>1:00 – 4:00</td>
<td>Campus Tours</td>
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<tr>
<td>July 10</td>
<td>9:00 – 12:00</td>
<td>Civil Engineering</td>
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<td></td>
<td>3:00 – 4:00</td>
<td>Presentation and awards.</td>
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About the Program

Temple University’s College of Engineering is offering an exciting, one-week summer program for female high school students entering their sophomore, junior, or senior year. The program features:

- Hands on projects in robotics, bioengineering, environmental engineering, civil & mechanical engineering
- Field trip to NASA
- Interact with professional female engineers
- Experience campus life

About Temple

As a comprehensive public research university, our 37,000 students can choose from 8 campuses (international campuses in Rome and Tokyo) and 300 academic degree programs. Ranked the most diverse university in 2008 by the Princeton Review, Temple offers a comprehensive educational experience at an affordable price. Home to cutting edge research labs in the field of renewable and alternative energy, the College of Engineering is at the forefront in training the next generation of engineers.

Campus Experience

Experiencing campus life is an important part of this program. Upon arriving, each student receives a lunch card which gives them access to the student dining. This is a great opportunity to meet and interact with people from diverse backgrounds. Campus tours, including a tour of the athletic facilities and a discussion session with the athletic director will give the participants a wholesome campus experience.

Field Trips

Field trips and interaction with professional engineers gives the participants an opportunity to experience the importance of engineering and to be motivated. Field trips in the past have included visit to NASA, Philadelphia Water Works, Turner construction, L3 communications etc.