Civil Engineering Summer Camp
“Balsa Bridge Competition”

Camp#1 June 16 – 20
Camp#2 July 14 - 18

Summer Camp Program:
M-F (10am – 3pm)
Monday:
Computer Applications in Civil Engineering (West Point Bridge Design software)

Tuesday-Thursday:
Balsa Wood Bridge Competition
Building home model out of Toothpicks or Spaghetti 😊

Friday: Civil Engineering Laboratory Experiments and Demonstrations
Tensile and Torsion Test
Shaking Table test
Play Pool and Ping Pong 😊

< Camp Highlights >
❖ Registration is just $125 dollars
❖ Ages 12 - 18
❖ Refreshments will be provided everyday!
❖ Construction Materials will be provided; balsa wood, toothpicks, and Spaghetti 😊

Learn About:
Engineering Disciplines
Civil Engineering
Load Path
Construction Materials
Truss Bridges

Registration
To register, please EMAIL the following information to Dr. Wasim Barham at wbarham@spsu.edu.

Name: School:
Age: Grade:
Email: Phone:
T-Shirt Size:

Direction to SPSU
From I-75, take exit 263 (120 Loop/Southern Polytechnic). Follow the west ramp towards Marietta. Merge onto South Marietta Parkway. Take the East Main Entrance one mile on the left, which leads onto campus.
The 2014 6th Annual Civil Engineering Summer Camp

Registration Form
(Age range 12 – 18)

Mark "X" in the appropriate box:

☐ Camp#1 June 16 – 20

☐ Camp#2 July 14 - 18

To register, please EMAIL or Mail the following information:

Student Name: ____________________________________________________________

School: _________________________________________________________________

Age: __________________

Grade: ________________

Email: ______________________________

Phone: ____________________________

Emergency Contact: _______________________________________________________

T-shirt Size: ______

Please make your check ($125) payable to Civil Engineering Summer Camp. Mail the registration form with the registration fee to:

Wasim Barham
Civil and Construction Engineering
Southern Polytechnic State University
1100 S. Marietta Parkway
Marietta, GA 30060
Email: wbarham@spsu.edu