

ENGINEERING SUMMER CAMP

Application for Summer 2012

Applications must be postmarked by **April 2, 2012**. A committee will evaluate all complete applications in late April.

A complete application should include two recommendation letters from teachers using the enclosed forms, one from a mathematics teacher and one from a science teacher, sent directly to the address below. In addition, please submit a copy of your high school transcript AND your most recent report card.

Limited number of full-tuition scholarships are available to applicants who are eligible for the Federal free or reduced lunch program. Please submit a letter, on letterhead, from an official at the school district **or** the letter you received stating that you are eligible for the free or reduced lunch program.

Acceptance to the program is competitive and limited to 20 students. Applicants will be selected based on all three components of the application (letters of recommendation, essays, and grades).

Your Name _____
last first middle

Mailing Address _____
Street

city state zip

Gender _____ Social Security # _____
Phone # _____ Career Goal _____
High School _____ Year of Graduation _____
Date of Birth _____ Tee-shirt size _____
E-mail address _____

Information on your letters of recommendation (to be sent directly from teacher):

Name of mathematics teacher: _____

Name of science teacher: _____

Send Applications by April 2, 2012:
*Center for Science and Mathematics Education
Stony Brook University
Stony Brook, NY 11794-5233
Tel: 631-632-9750; Fax: 631-632-9791*

Center for **Science+Mathematics** Education

STONY BROOK UNIVERSITY

ENGINEERING SUMMER CAMP

Your Name _____

last

first

middle

Each question should not be longer than 50 words.

Essay Questions

1. Discuss a technical event or experience that has caused you to have an interest in Engineering?
2. What do you expect to get out of the Engineering Summer Camp experience at the Electrical and Computer Engineering Department of Stony Brook University?
3. Does any specific attribute, quality or skill distinguish you from everyone else? How did you develop this attribute or skill?
4. What are the most important extracurricular and/or community activities that you are involved with? What made you choose such activities?

Center for **Science**  **Mathematics** Education

STONY BROOK UNIVERSITY

ENGINEERING SUMMER CAMP

Mathematics Teacher Recommendation Form

(To be completed by a mathematics teacher who has taught you.)

Student's Name _____

Teacher's Name _____ School _____

Capacity in which you know this student _____

Please compare this student to the others that you have taught:

	Top 2%	Top 10%	Top 25%	Top 50%	Less than 50%
Maturity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Positive interaction with peers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inquisitiveness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to complete tasks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Student's strengths:

Student's weaknesses:

Additional comments:

Teacher's signature _____ Date _____

Deadline: 04/02/12

Please send to: Center for Science and Mathematics Education,
Stony Brook University, Stony Brook, NY 11794-5233 (tel: 631-632-9750; fax: 631-632-9791)

ENGINEERING SUMMER CAMP

Science Teacher Recommendation Form

(To be completed by a science teacher who has taught you.)

Student's Name _____

Teacher's Name _____ School _____

Capacity in which you know this student _____

Please compare this student to the others that you have taught:

	Top 2%	Top 10%	Top 25%	Top 50%	Less than 50%
Maturity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Positive interaction with peers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Inquisitiveness	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to complete tasks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Student's strengths:

Student's weaknesses:

Additional comments:

Teacher's signature _____ Date _____

Deadline: 04/11/11

Please send to: Center for Science and Mathematics Education,
Stony Brook University, Stony Brook, NY 11794-5233 (tel: 631-632-9750; fax: 631-632-9791)