



## 2010 NSF Summer Bridge Program for ECC STEM Students

<http://eccstem.org/SummerProgram.aspx>



Thursday, from 8:30 AM to 2:20 PM. The program begins with a two-hour math class (MTH 100), followed by a one and a half hour activities session. During the activities session, students will participate in various activities described below. Each student will get a chance to receive mentoring from faculty and tutoring from learning associates. In the afternoon, students take an introduction to engineering class (ENR 100). If you are selected to the program, you will be informed no later than 4/30/2010

### V. Schedule

Summer I Session (May 03, 2010 – Jun 21, 2010)	Time	Days
MTH 100	8:30 AM – 10:20 AM	MTWR
Activities	10:30 AM – 12:00 PM	MTWR
Lunch	12:00 PM – 1:00 PM	MTWR
ENR 100	1:00 PM – 2:20 PM	MTWR

### VI. Activities

- Mentoring / Tutoring
- Invited Speakers
- Field Trips
- STEM Projects

### VII. Application

If you meet the requirements specified in III above and want to apply for the NSF Summer Bridge Program, then please fill in the form below clearly and submit it to MSEA Coordinator Dr. Gao in MESA Center (Room T206 of Center for Technology) or scan-and-email it to [mgao@essex.edu](mailto:mgao@essex.edu) **no later than April 26, 2010.**

Name : \_\_\_\_\_

Student ID: \_\_\_\_\_

Major: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

By signing this below, I testify that I meet the eligibility requirements and will participate the program if I am selected.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**The Deadline of Application Submission has been extended to 4/26/2010**

### I. Description

The NSF Summer Bridge Program is a part of a National Science Foundation grant awarded to Essex County College. We are looking for motivated students who plan to major in the areas of Science, Technology, Engineering, and Mathematics (STEM).

### II. Why Apply?

- **Free** tuition to earn up to 7 college credit hours
- **Free** textbooks
- **Free** lunch
- **Free** mentoring/tutoring/activities
- **Get ready to take higher level classes in Summer II & Fall 2010**

### III. Eligibility

The NSF Summer Bridge Program is a selective admission program. To be eligible, the following requirements should be met:

- Must be a U.S. citizen or permanent resident
- Must be an Essex County College student
- Must major in a STEM discipline
- Must obtain "C" or better in MTH 092 to take MTH 100
- Must obtain "C" or better in MTH 086 to take ENR 100

### IV. Details

Tuition, textbooks, and lunch will be provided free of charge to all students selected for the program.

If you are accepted into the program and you choose to participate, then you must pay a non-refundable registration fee.

The program runs during the Summer I Session (May 3 to June 21) in the Center for Technology building on the ECC Main Campus in Newark. The program runs Monday through