Emerging Ethnic Engineers Program
2011 Summer Institute
June 20 – July 22
Application Deadline: April 1, 2011

The Emerging Ethnic Engineers Program Summer Institute’s goal is to increase the awareness and interest of historically underrepresented ethnic students related to engineering and technology. A second goal is to increase the number of these students who will be admissible to the college. While we have a target population, the institute is open to all tri-state students. The program is based on Cooperative Learning, where students can see and apply real-world applications of science, technology, engineering, and math. Classes are Monday through Thursday from 9:00 a.m. until 3:30 p.m., Fridays are reserved for field trips, engineering departmental presentations, and demonstrations. the structure of the program requires that students attend every day. We do not plan around vacations or other events that will not allow students to be present every day.

Please review and sign the Parent/Student Contract

For acceptance, students must have a "C" average in their mathematics and science courses, and comply with the following requirements: Due to limited spaces, applications are reviewed on a first come first come basis.

1. Return the teacher recommendation letter in a sealed envelope, signed by the instructor over the seal. (Open letters without signatures over the seal are not accepted).

2. All students are required to take a Pre-test on June 4, 2011 at 10:00 AM.

3. The parent and/or guardian, and student(s) must participate in a mandatory orientation session June 4, 2011 at 12:00 Noon. Only legal parents and guardians can participate in the orientation session.

4. You must attach a copy of your most recent report card to this application. It must include your 1st and 2nd quarter grades and Exam(s). Third quarter grades are due by May 2, 2011. You must also include a copy of your most recent standardized test scores.

5. A program fee of $100.00 paid by check or money order (non-refundable) must be submitted with your application, payable to the University of Cincinnati/E3 Program. Applications will not be processed without the program fee.

Students admitted to the program will receive an official letter of acceptance by the week of May 9, 2011.
2011 Summer Institute Application  
June 20th through July 22nd

STUDENT ELIGIBILITY

Students must be entering the 8th, 9th, 10th, 11th or 12th grade in the fall of 2011.

Applications are due by April 1, 2011 at the following address:

University of Cincinnati
College of Engineering and Applied Science
Emerging Ethnic Engineers Program
665 Baldwin Hall
P.O. Box 210018
Cincinnati, Ohio 45221-0018

USE THE FOLLOWING CHECKLIST TO DETERMINE IF YOUR APPLICATION IS COMPLETE:

☐ Parent/Guardian Information  ☐ Student Information  ☐ Student Participation Statement

☐ Teacher Recommendation  ☐ Parent/Student Contract

☐ Student Report Card  ☐ $100 application fee (check or money order) non-refundable

Parent/Guardian Information:

Name: ___________________________ Work Phone: ___________________________

Home Address: ___________________________ Home Phone: ___________________________

City________ State________ Zip Code ________ Email __________________________

Student Information:

Name: ___________________________ Age: ______ Current Grade: ______

Gender: ______ Ethnicity: __________ Date of Birth: __________ SS#: __________

Current school: ____________________________________________________________

School attending in fall: _____________________________________________________
Student Information:

Have you participated in previous E3 Pre-college Programs?

Family Science Academy, if yes which year(s) ______________________
M2SE, if yes which year(s) ______________________
Summer Enrichment Program, if yes which year(s) ______________________
Summer Institute, if yes which year(s) ______________________

List the mathematics and science courses you have taken up to the current year:

Math 7th ______________________ Science 7th ______________________
8th ______________________
9th ______________________
10th ______________________
11th ______________________

Please provide the appropriate information:

1. High school graduation date: _________________
2. Scores:  PSAT:  Verbal________ Math________
SAT  Verbal________ Math________
ACT  English________ Math________
3. Current Cumulative Grade Point Average: ______
4. Do you plan to go to college? Yes  No  No
5. Are you interested in majoring in Science, Technology, Engineering or Math? Yes  No  No

Student Participation Statement

The student must answer the following question in his/her own words.

Why do you wish to participate in the Summer Institute?  Use additional paper if necessary.
Emerging Ethnic Engineers Program
2011 Summer Institute Application

Parent/Student Contract

Parents:

1. We do not have the capacity to serve students with an Individual Education Plan.
2. Parents are responsible for making sure that their student(s) attends the program on time every day.
3. Parents must provide lunch or lunch money for their student(s).
4. Parents and Student(s) must participate in the program evaluation and longitudinal study used for the assessment of the Summer Institute.

Students:

1. Students must comply with all classroom requirements. (i.e. homework, class work, etc.)
2. Students will conduct themselves at all times and in all places in a manner, that reflects the positive mission and objective of the program. Any behavior that reflects negatively on the E³ program will result in your immediate dismissal from the summer program.
3. Students must come properly dressed, specifically there are to be no headphones, MP3 or I-Pod players, hats and or do-rags, a belt must accompany all pants. No cell phones should be present during classes, seminars and/or field trips.
4. Students must attend classes, seminars, and field trips on time and prepared to engage in the activity and/or event for that day.
5. Students will cooperate with all E³ instructors, staff and university personnel.

We have read and understand the terms of the Parent/Student Contract. The Director reserves the right to dismiss any student(s) who do not comply with any of the listed requirements.

Parent signature    Date

Student signature    Date
Student Name (Please Print)

Mathematics or Science Teacher Recommendation:
Your current math or science teacher must complete this form. Place the form in the envelope, seal, and sign across the seal. Submit the envelope with your application.

Please rate the applicant by circling the appropriate point on the continuum. Please weigh your response with your understanding of the objectives of the Summer Institute (to increase awareness of STEM disciplines).

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Please indicate if you are willing to be contacted should the need arise for further information:

○ Yes at ________________ (Best number to reach you during the day)

○ No, Please indicated why: ____________________________________________

Please provide any additional comments that will assist in evaluating this student’s overall qualifications and characteristics. Use additional paper if necessary.

____________________________________________________________________

____________________________________________________________________

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____________________________________________________________________

____________________________________________________________________

Teacher Signature: ___________________________ Date ___________________________