Dear CE²I Applicant:

Thank you for your interest in Roy G. Perry College of Engineering Enhancement Institute (CE²I). CE²I is an innovative and intensive summer bridge-to-college program designed to prepare students for the rigors of an Engineering, Computer Science, or Technology Curriculum and to aid with the transition between high school and college. The Institute is a five-week residential program, where participants will complete coursework in Math, Science, and Technology as well as participate in a series of Professional Development activities. CE²I is specifically designed for incoming freshman admitted to the Roy G. Perry College of Engineering at Prairie View A&M University only, who are interested in taking the necessary steps to jumpstart their academic career. Program participants will have the opportunity to:

• complete six (6) hours of college level coursework
• become familiar with chemistry, physics and computing concepts;
• participate in professional development, personal and social activities; and
• network with faculty, staff, and administrators.

Because the Roy G. Perry College of Engineering is dedicated to the academic success of our students, the College will cover the majority of the cost associated with participating in the CE²I program less a non-refundable $250.00 institute fee. The College will cover the cost of tuition, fees, books, housing, meals and professional development activities associated with participating in CE²I. Program participants will be responsible for paying the required University College housing deposit, if they would like to remain a resident in University College for the 2015/2016 academic year. If you are interested in participating in the College of Engineering Enhancement Institute (CE²I), please complete the enclosed application packet.
and return all documents by May 1, 2015. Please remember there is limited space available in
the program, and slots are filled on first come, first serve basis.

Completed application packets include:

- Completed CE²I application
- $250.00 Cashier’s Check or Money Order, made payable to PVAMU College of
  Engineering
- Reference form completed by current Math teacher
- Reference form completed by current Science teacher
- Unofficial copy of high school transcript

Return all items to:

Roy G. Perry College of Engineering Enhancement Institute (CE²I)
P.O. Box 519; MS 2500
Prairie View, Texas 77446
Phone: (936) 261-9890 Fax: (936) 261-9868
engineering@pvamu.edu

Applications will be reviewed as they are received in an effort to provide applicants
with prompt notification of admission status. We can only accommodate 60 students for the
College of Engineering Enhancement Institute; therefore, interested applicants are urged to
apply early. CE²I will begin July 5, 2015 and will end on August 7, 2015.

If you have any questions and/or concerns, please feel free to contact us by email at
engineering@pvamu.edu or by telephone (936) 261-9890.

Sincerely,

Talitha Lewis, Ed.D.
Director of Engineering Services
Roy G. Perry College of Engineering
Prairie View A&M University

Enclosures
Frequently Asked Questions

Question: How much does it cost to participate in the College of Engineering Enhancement Institute (CE²I)?

Answer: There is a nominal fee of $250.00 to participate in the Institute. The Roy G. Perry College of Engineering covers each participant’s summer tuition and fees, textbooks, housing, and meals (all on-campus meals will be provided). Participants will be responsible for paying the required University College housing deposit, if they plan to reside on campus for the academic year.

Question: What is the minimum grade point average or SAT/ACT score required of students who are selected to participate in the College of Engineering Enhancement Institute (CE²I)?

Answer: The selection criterion for CE²I is in accordance with the admission criteria of PVAMU into Engineering, Computer Science or Technology each housed in the College of Engineering. Admission criteria for Engineering, Computer Science and Technology majors can be found online at www.pvamu.edu.

Question: When does CE²I begin?

Answer: CE²I will begin officially July 5, 2015 and end on August 7, 2015, although logistics may require an earlier report date and a later closing date (generally 1-2 days).

Question: What classes will I take as a College of Engineering Enhancement Institute participant?

Answer: Participants will be required to take College Algebra/Trigonometry (MATH 1115) and Introduction to Engineering (ELEG 1011).

Question: Do I get to decide which 2 courses I would like to take?

Answer: No, the courses have be pre-selected by the program. Students should be eligible to enroll in MATH 1115 based on TSI status.
Question: Will I be able to work on-campus or off-campus while I am participating in the College of Engineering Enhancement Institute?
Answer: You cannot work on-campus or off-campus while participating in this program.

Question: I have a family reunion, family trip and/or doctor’s appointment scheduled while I am participating in the CE²I program. Can I take off to attend?
Answer: No. The CE²I program is an accelerated academic summer program. Missing one day is equivalent to missing a week of school. All students must attend every day of all scheduled classes. If you have upcoming appointments, please reschedule for a date when you are not participating in the College of Engineering Enhancement Institute.

Question: Can my family and friends living in and around Prairie View visit me during the week or on the weekend?
Answer: No. To ensure the safety of all program participants, we ask that you inform your family and friends not to visit during the week or over the weekend.

Question: Can I go home on the weekend or am I required to stay?
Answer: You are not allowed to travel home on the weekend. Weekend activities will be provided for all participants in the summer program.

Question: Can I bring my cellphone with me while I am participating in the College of Engineering Enhancement Institute?
Answer: Yes, but there are rules that govern cellphone usage while you are participating in program related activities. You are not allowed to use your cellphone in class, during mandatory study, workshop presentations or when you are in the library. While, we are aware that some students study to music or use their cellphone to look for information while studying. Unfortunately, you will not be allowed to do this while participating in the College of Engineering Institute. If you violate the cellphone usage policy, you may be required to your cellphone home at your expense.
Name_______________________________________________________  Date_______________

Last  First  Middle

Mailing Address_______________________________________________________________________

Street  City  State  Zip Code

Home Phone (  )____________________  Email Address_______________________________

Cell Phone (  )____________________

Ethnic / Racial Background    __African American    __Caucasian    __Hispanic
    __Asian or Pacific Islander    __American Indian    __Other    _____________________

Please specify

Gender: _______ Date of Birth ______________________

High School Information:

Graduation Date: __________________________  Name: __________________________

City __________________________  State ______  ZIP ______  Phone _________________

GPA ____ on a scale of____  Class Rank ___ of ____  Intended Major: ___________________

List your extra-curricular activities below:

_____________________________________________________________________________________

Have you been accepted to Prairie View A&M University for Fall 2015 admission?       Yes___ No___

Parent(s)/Guardian Information:

Parent(s)/Guardian______________________________________________________________

Last  First  Middle

Mailing Address_______________________________________________________________________

Street  City  State  Zip Code

Home Phone (  )____________________  Email Address_______________________________

Cell Phone (  )____________________  Email Address_______________________________

Parent(s) or guardian graduated from a four-year institution? _______ Yes__ No___

Note: All College of Engineering Enhancement Institute participants must to be admitted to a major in the Roy G. Perry College of Engineering at Prairie View A&M University and must be planning to enroll at PVAMU during the Fall 2015 semester. The information provided on this application will only be used to determine admission to the College of Engineering Enhancement Institute (CE²I) Summer Program.
Math Teacher’s Evaluation Form

Student’s Name

Please use the scale below to rank the student’s academic performance in your class.

5 = Exceptional  4 = Good  3 = Average  2 = Poor  1 = N/A

<table>
<thead>
<tr>
<th>Academic Performance</th>
<th>Ratings</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preparation for class</td>
<td></td>
</tr>
<tr>
<td>Ability to attend class on-time</td>
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<tr>
<td>Willingness to ask for help</td>
<td></td>
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<tr>
<td>Level of self-motivation</td>
<td></td>
</tr>
<tr>
<td><strong>Overall quality of student’s work</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Overall impression of student’s attitude</strong></td>
<td></td>
</tr>
</tbody>
</table>

Current Grade:

Notes: _______________________________________________________

_________________________________________________________________

_________________________________________________________________

_________________________________________________________________

_________________________________________________________________

Instructor’s Name (Please Print) _____________________________ Instructor’s Signature ___________________________
Please use the scale below to rank the student’s academic performance in your class.

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</table>

**Overall quality of student’s work**

**Overall impression of student’s attitude**

**Current Grade:**

Notes: __________________________________________________________

________________________________________________________________

________________________________________________________________

________________________________________________________________

________________________________________________________________

Instructor’s Name (Please Print) ___________________________ Instructor’s Signature ___________________________