Upon successful completion of the challenging course work, professional development seminars, and other important scholarly activities, students will be better prepared for the upcoming fall semester. No course credits toward a Bachelor of Science degree will be earned for participating in the summer program. The Roy G. Perry College of Engineering’s motto is: “Imagine the Possibilities” . . . . Your possibilities at PVAMU begin with this program!

**Program Admission**

- First-Time Freshman
- Acceptance to PVAMU
- Acceptance to the COE

**Unconditional Admission Criteria to the College of Engineering**

Engineering and Computer Science Majors:
- Minimum SAT Score = 930 - ACT = 19 or higher
- Cumulative GPA - 3.00, based on 4.0 scale
- THEA - Successfully passed all sections, or exempt

Technology Majors:
- Minimum SAT Score = 860 - ACT = 18 or higher
- Cumulative GPA - 2.75 based on 4.0 scale
- THEA - Successfully passed all sections, or exempt

**Conditional Admission Criteria to the College of Engineering**

Engineering and Computer Science Majors:
- Minimum SAT Score = 820 - ACT = 17 or higher
- Cumulative GPA - 2.50, based on 4.0 scale

Technology Majors:
- Minimum SAT Score = 820 - ACT = 17 or higher
- Cumulative GPA - 2.00 based on 4.0 scale

**Program Application and Support Documents To:**

ROY G. PERRY
COLLEGE OF ENGINEERING ENHANCEMENT INSTITUTE (CE2I)
P.O. BOX 519, MS 2500
PRAIRIE VIEW, TX 77446
Disciplines offered

- An **Engineer** is an individual who applies math and science to solve problems and develop new technologies for the benefit of humankind.
- A **Technologist** is an individual who applies specific technology to ensure that a task is completed.
- A **Computer Scientist** focuses on developing the software that enables the functionality of computing systems.
- A **Chemical Engineer** applies math and science principles to convert basic raw materials into a variety of products.
- A **Civil Engineer** applies math and science principles to design, construct and maintain physical and natural infrastructures (i.e. roadways, bridges, waterways, buildings, etc.) for our society.
- A **Computer Engineer** applies math and science principles to develop the technology that integrates software with hardware devices.
- A **Computer Engineering Technologist** applies math and science principles for the application of technology to computer systems.
- A **Electrical Engineer** applies math and science principles to develop new technologies that deal with the generation, manipulation and distribution of electrical energy.
- A **Electrical Engineering Technologist** applies math and science principles for the application of technology to electrical systems.
- A **Mechanical Engineer** applies math and science for the analysis, design and manufacturing of mechanical systems.