

# PRAIRIE VIEW A&M UNIVERSITY

Enrichment Programs

## PROGRAMS for GRADUATING SENIORS:

- **ACCESS – Academy for Collegiate Excellence and Student Success**

ACCESS is a "Bridge to College" program to improve student academic performance and assist with the smooth transition from high school to college. Participants take part in a seven-week summer residential academic program and a freshman year component for continued scholastic enhancement. Texas residents who are recent high school graduates may apply.

■ **Contact: University College Phone: 936-261-5900**  
■ **Email: [ACCESS@pvamu.edu](mailto:ACCESS@pvamu.edu)**

- **ACI – Architectural Concepts Institute**

ACI is for academically well-prepared first-year and transfer students with the goal to accelerate student entry into the study of architecture by completing some freshman courses during the summer prior to regular fall admission. Students take 12 semester hours of architectural courses during two intensive four-week summer sessions. Admission requires honors or regular admission to Prairie View A&M University. Space is limited.

■ **Contact: School of Architecture Phone: 936-261-9809**  
■ **Email: [klgibson@pvamu.edu](mailto:klgibson@pvamu.edu)**

- **ESCI – Engineering and Science Concepts Institute**

ESCI is an innovative eight-week freshman summer program introducing recent high school graduates to the profession of engineering as a viable career choice. Participants earn 8 hours of course credit toward their degrees. All engineering disciplines are accepted, but admission is competitive and uses qualifiers such as high school completion, SAT/ACT scores, GPA and similar requirements.

■ **Contact: College of Engineering Phone: 936-261-9864**  
■ **Email: [Future\\_Engr@pvamu.edu](mailto:Future_Engr@pvamu.edu)**

- **PCI – Pre-Medical Concepts Institute**

PCI is an eight-week summer program for freshman students interested in pursuing careers in medicine, dentistry, veterinary medicine, allied health disciplines and biomedical sciences. Students earn 10 semester hours in college biology and participate in non-credit enrichment courses in chemistry and mathematics. Admission is highly competitive and requires THEA completion or exemption, satisfactory ACT/SAT scores and other criteria.

■ **Contact: College of Arts and Sciences, Biology Dept.**  
■ **Phone: 936-261-3161 Email: [gebrown@pvamu.edu](mailto:gebrown@pvamu.edu)**

- **STEM-EP – Science, Technology, Engineering and Mathematics Enhancement Program**

STEM-EP is a dual-component initiative to promote academic excellence by students who intend to pursue a degree in one of the STEM disciplines. The STEM Summer Institute is a nine-week summer residence program for qualified recent high school graduates. Participants earn 11 hours of college credit. Continued scholarship funding is offered to those who maintain academic excellence each semester. Admission is competitive and based on U. S. Citizenship, THEA completion or exemption, and SAT/ACT scores.

■ **Contact: STEM Enhancement Program Phone: 936-261-9783**  
■ **Email: [kkkirby@pvamu.edu](mailto:kkkirby@pvamu.edu)**

## PRE-COLLEGE SUMMER PROGRAMS:

- **BHSSC – Bernard Harris Summer Science Camp**

The Prairie View A&M University Bernard Harris Summer Science Camp provides the opportunity for 50 promising 5th, 6th and 7th grade students to enhance their proficiency in mathematics and science. The two-week on-campus camp offers innovative programs to enhance students' knowledge in science, technology, engineering and mathematics while fostering leadership and citizenship.

■ **Contact: Bernard Harris Summer Science Camp**  
■ **Phone: 936-261-3570 Email: [precollege@pvamu.edu](mailto:precollege@pvamu.edu)**

- **EXCEL/ECE – Electrical and Computer Engineering Programs**

These programs are for academically-talented students who will complete the 10th, 11th or 12th grades in the spring. Considered are students who are expressly interested in an electrical or computer engineering degree. The ExCEL Program requires a 400-word essay, a "B" or higher GPA, letters of recommendation and college entrance scores, if available. The ECE Summer Institute requires a high school transcript and a letter of recommendation. Please contact us for specifics.

■ **Contact: Dept. of Electrical and Computer Engineering Summer Programs**  
■ **Phone: 936-261-9915 Email: [janorthen@pvamu.edu](mailto:janorthen@pvamu.edu)**

## THE INSTITUTE for PRE-COLLEGE ENRICHMENT

The Institute for Pre-College Enrichment offers two-week residential summer programs to help prepare talented high school sophomore, junior and senior students for the new school year and assist them in making early plans to pursue a college education. Six components make up the academic challenge:

- **ARTEC – Architectural Enrichment Concepts**

ARTEC is a workshop program designed for well-prepared high school students interested in pursuing a career in architecture. Admission is on a space-available basis for those who rank in the top one-third of their class.

- **BASIS – Business for Academically and Scholarly Business Students**

BASIS is a two-week summer program designed to introduce academically talented students to business career options including marketing, accounting, management and information systems.

- **HELP – Helping Establish Leadership in the Profession**

HELP is a summer study for individuals interested in teacher education, agriculture, criminal justice, law, psychology, sociology, social work, human science and communications disciplines.

- **MITES – Minority Introduction to Engineering and Science**

MITES is a workshop designed for the well-prepared high school student interested in pursuing a career in engineering, engineering technology or computer science. This program is open to students completing the tenth and eleventh grades.

- **SCOPE – Science Careers Opportunities Enrichment**

SCOPE offers highly competitive students the opportunity to learn about becoming a medical doctor, dentist, veterinarian, nurse, physical therapist, physician's assistant or other allied health professional.

- **TAME – Theatre Arts and Music Enrichment**

TAME is a program for students interested in acting and musical theatre, singing, band and directing, to those interested in careers in teaching music and drama, and for those seeking careers in the entertainment.

For complete details on eligibility, costs and living arrangements for all Institute of Pre-College Enrichment programs, please contact:

■ **The Coordinator: The Institute of Pre-College Enrichment**  
■ **Phone: 936-261-3570 Email: [precollege@pvamu.edu](mailto:precollege@pvamu.edu)**

- **RAP – Research Apprentice Program**

RAP is a six-week summer enrichment program for high school students entering the junior or senior year. Participants get "hands-on" educational and research experiences in the academic disciplines of food and agricultural sciences with a wealth of lectures, laboratory experiments, workshops and seminars. Candidates must be ranked in the upper one-third of their class and be interested in pursuing a college degree in food and agricultural sciences.

■ **Contact: Cooperative Agricultural Research Center**  
■ **Phone: 936-261-5082 Email: [alparks@pvamu.edu](mailto:alparks@pvamu.edu)**

- **STEM-EC – Science, Technology, Engineering and Mathematics Enrichment Camp**

STEM-EC has the goal of increasing the number of well-prepared women and minority students pursuing baccalaureate and graduate degrees in STEM disciplines. Forty-five students receive two weeks of on-campus summer study to enhance their math and science skills. Selection is competitive.

■ **Contact: STEM Prep Institute Phone: 936-261-9783**  
■ **Email: [kkkirby@pvamu.edu](mailto:kkkirby@pvamu.edu)**

- **STI – Summer Transportation Institute**

STI is a four-week, on-campus learning experience sponsored by the Federal Highway Administration to stimulate the curiosity of bright high school students. Training is given in math, science and technology while students explore transportation-related careers.

■ **Contact: Department of Civil and Environmental Engineering**  
■ **Phone: 936-261-1662 Email: [sti@pvamu.edu](mailto:sti@pvamu.edu)**

PRAIRIE VIEW A&M UNIVERSITY  
**COMMUNICATION CENTER**

Phone 936-261-1036 [www.pvamu.edu](http://www.pvamu.edu)