PRAIRIE VIEW A&M UNIVERSITY 2008 Summer 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

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.

Contact: School of Architecture Phone: 936-261-9809

Email: 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

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

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

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

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: janorthern@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 aspace-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
- 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

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

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

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

PRAIRIE VIEW A&M UNIVERSITY COMMUNICATION CENTER

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