

### **Students Entering with Transfer Credit**

Transfer students include those from other units within Prairie View A&M University as well as those from other educational institutions. Transfer students external to Prairie View A&M University must furnish an official transcript to the Office of Admissions for evaluation of all college level work completed. Transfer students with less than 30 hours of transferable credit are admitted under the criteria for first-time freshmen.

Transfer students with 30 hours or more of transferable credit must meet the following requirements:

1. Students must meet the Prairie View A&M University and the College of Engineering admissions requirements.
2. Must have a 'C' or higher in all transfer courses.
3. Must have a minimum cumulative GPA of 2.5 on a 4.0 scale in all math, science, and engineering courses.

Students who meet these criteria will be admitted directly into a major. Those students that do not meet the criteria will need to have their records reviewed by their desired academic department and be considered on individual merits for conditional admission.

### **Placement in an Engineering Major**

Students meeting all admission criteria for entry directly from high school or for entry with transfer credit will be admitted as a program major: CHEG (Chemical Engineering), CVEG (Civil Engineering), CPEG (Computer Engineering), ELEG (Electrical Engineering), MCEG (Mechanical Engineering), CPSC (Computer Science), ELET (Electrical Engineering Technology) and CPET (Computer Engineering Technology). If all criteria are not met, students who have decided on their major may be conditionally admitted: UCHE (Chemical Engineering), UCVE (Civil Engineering), UCPG (Computer Engineering), UELE (Electrical Engineering), UMCE (Mechanical Engineering), UCPS (Computer Science), UELT (Electrical Engineering Technology) and UCPT (Computer Engineering Technology). Students conditionally admitted can apply to their department for advancement after 30 hours of completed course work (see the above Conditional Admittance Section).

Along with meeting the general requirements of the University, students enrolled in the College of Engineering must maintain the following performance levels in order to satisfy degree requirements:

1. Earn an overall grade point average of 2.0 or better in courses taken outside of the college and earn a grade of C or better in English, mathematics, and science courses.
2. Earn a grade of C or better in each course taken within the College.
3. Earn a grade of C or better in the prerequisite before advancing to the next level course in a sequence for English, mathematics, and science courses.
4. Earn a grade of C or better in prerequisite courses before advancing to the next level course in College courses.
5. Demonstrate professional standards and ethical conduct.
6. Three-Attempt Rule: A student may not attempt a course in mathematics, science, or the College of Engineering at PVAMU more than three times and apply that course toward his/her degree. Enrollment in a course for a period of time sufficient for assignment of a grade, including a grade of W, is considered an attempt. After a student failed a course attempt twice by not receiving a grade of C or higher, he/she must obtain approval from the Department Head to enroll in the course again.

Students who transfer from other colleges and universities should meet the University's scholastic regulations and additional core curriculum requirements for engineering.

### **ELIGIBILITY TO TAKE UPPER DIVISION COLLEGE COURSES**

The College of Engineering has an eligibility standard for the students to take upper division college courses. Students must have completed or be currently enrolled in all lower division (1000 and 2000 level) courses in English, mathematics, science, and engineering to be eligible to enroll in upper division (3000 or 4000 level) courses in the College of Engineering. Students must also complete a prescribed set of courses listed in the catalog section outlining specific degree programs and have a minimum Grade Point Average (GPA) of 2.5 to be eligible to enroll in upper division (3000 or 4000 level) courses in the College. Students transferring to the College of Engineering with 60 or more semester hours from another institution will be allowed a period of one semester to comply.

### **UNIVERSITY CORE CURRICULUM FOR ENGINEERING PROGRAMS**

The core curriculum concept provides for portability of a basic element of a college degree between higher education institutions. However, certain programs have specific requirements in their programs that must be satisfied for the purpose of accreditation. For a specific program, the core curriculum may look different to most efficiently satisfy both the core and program-specific requirements. For ABET-accredited engineering programs, for example, the math requirement in the core curriculum is best satisfied if the engineering student takes Differential Equations. The program-specific core curriculum requirements presented for degree programs in the College of Engineering represent the suggested University Core Curriculum designed for an engineering student to minimize the coursework required.