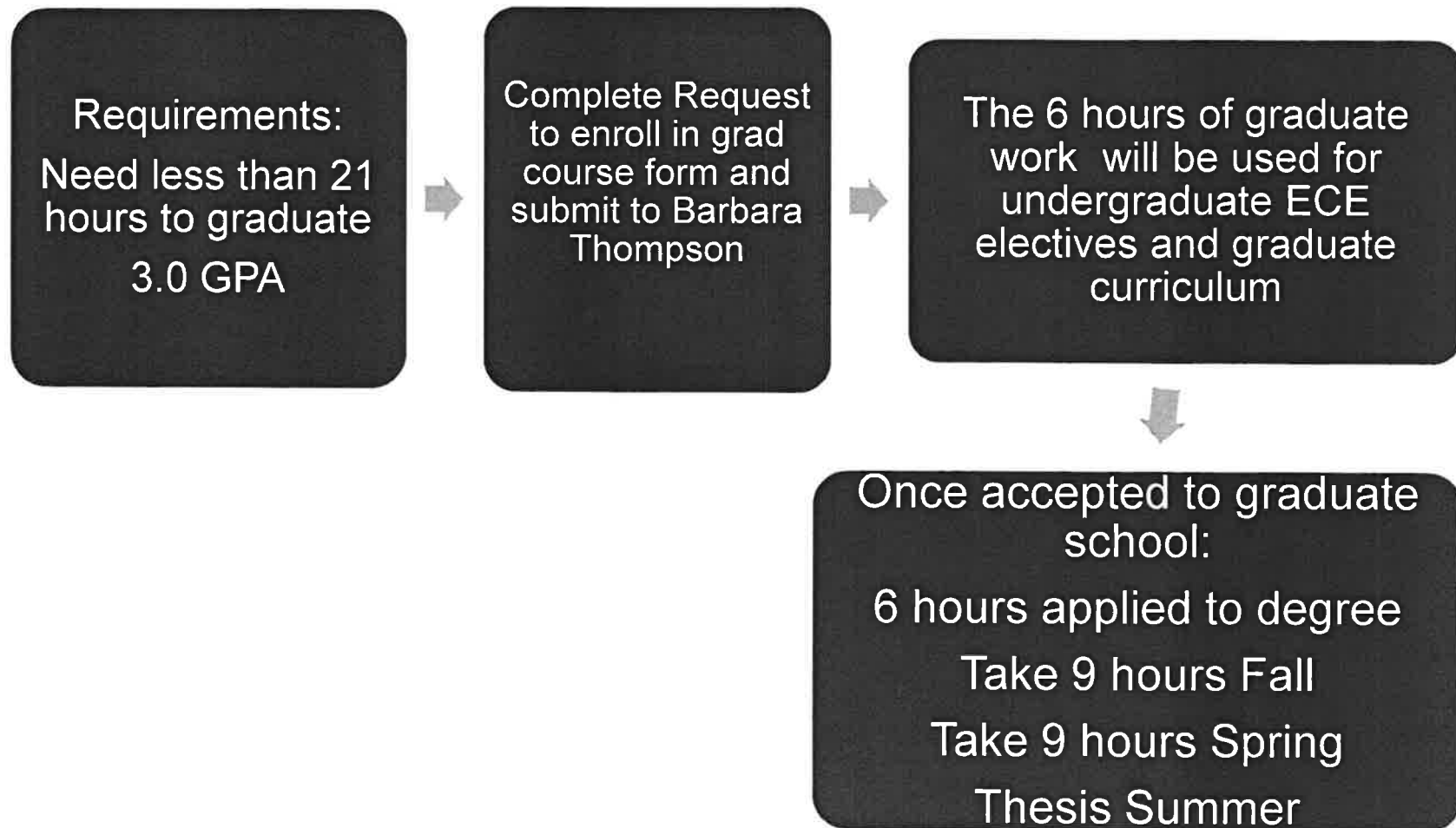


Goals
Recruitment
Assessment
Academic Advisement

Overview Of 5 Yr BS/MS Degree





PRAIRIE VIEW A&M UNIVERSITY
GRADUATE SCHOOL
P.O. BOX 2355
PRAIRIE VIEW, TEXAS 77446
(936) 857-2315

REQUEST FOR UNDERGRADUATE TO ENROLL IN GRADUATE COURSE(S)

Name _____ SSN# _____
 Last First M.I.
 Major _____ Minor _____
 Date _____ Classification _____ Cum Average _____ Hours Earned _____

I respectfully request that I be permitted to enroll in the following Graduate course (s):

Course & Number	Descriptive Title	Time	Professor
_____	_____	_____	_____
_____	_____	_____	_____

Concurrently, I am enrolling in _____ (number of semester hours) of undergraduate course work. After this enrollment period, I will need _____ (number of semester hours) to complete my undergraduate degree requirements.

The Graduate course (s) listed above are to be used _____ (Student must sign on one line)

Toward Graduate Credit _____

For Undergraduate Credit as a requirement _____

*** To substitute for a requirement _____

RECOMMENDED AND APPROVED BY

_____ Advisor _____ Date
 _____ Department Head _____ Date
 _____ Dean of College/School _____ Date

APPROVED _____ Date
 Dean of Graduate School

*** Substitution forms must accompany this form in triplicates

engineering student takes Differential Equations. The program-specific core curriculum requirements presented for degree programs in the Roy G. Perry College of Engineering represent the suggested University Core Curriculum designed for an engineering student to minimize the coursework required.

Students who undertake a more general core curriculum may require additional coursework. For example, the Roy G. Perry College of Engineering requires a programming language course so that some 3-hour courses that satisfy the University Core Curriculum may not be acceptable for the Roy G. Perry College of Engineering degree programs.

Five-Year BS/MS Degree Plan Option

The Five-Year BS/MS Degree Plan Option is available for majors in Chemical Engineering, Civil Engineering, Computer Science, Electrical Engineering, and Mechanical Engineering. The B.S. and M.S. degrees offered through this option are identical to the individual B.S. and M.S. degrees offered in the College. The combined five-year degree plan option provides students with the opportunity to obtain these degrees in less time than would be required when pursuing them independently. Senior engineering or computer science majors may, upon being recommended by the department head, their respective dean of their College and have received provisional acceptance from the Graduate School, register for up to six semester-credit hours of graduate courses. These graduate courses may be used to meet undergraduate upper-level technical electives requirements as well as can be used to meet graduate requirements at Prairie View A&M University.

REQUIREMENTS FOR ENERGY ENGINEERING AS A MINOR FIELD

The Energy Engineering Minor curriculum is designed to prepare students to enter directly into a wide variety of careers in the energy sector serving the greater Houston area, national and the international communities. Students of all majors are encouraged to enroll in the courses offered through the program. The curriculum is designed to work within the structure of the students' majors. The energy engineering spans over broad spectrum of fields. The Energy Engineering Minor has four focuses:

- Chemical and Civil/Environmental - Fossil Fuel Focus
- Electrical Engineering - Generation and Distribution Focus
- Mechanical Engineering - Generation and Storage Focus
- Nuclear Energy -Energy and Nuclear Focus

Students shall complete the Energy Engineering Minor through satisfactory completion of 18 SCH from the following courses:

Three Required Energy courses 9 SCH

CHEG 3113 - Introduction to Energy Systems

- CVEG 4113 - Energy and Environment
- MCEG 3123 - Renewable Energy and Energy Sustainability

Three Elective courses from the following.....

- CHEG 4103 Special Topics - Intro to Nuclear
- CHEG 4103 Special Topics - Biofuels and Biomass
- CHEG 4103 Special Topics - Fossil Fuels
- CVEG 4103 Nuclear Waste Management
- CVEG 4103 Energy and Waste Management
- ELEG 4013 Electromechanical Energy Conversion
- ELEG 4023 Power Systems Engineering
- ELEG 4223 Photonics and Electronic Materials & Devices
- MCEG 4123 Energy System Design
- MCEG 4163 Special Topics - Heating, Ventilating and Air Conditioning
- MCEG 4163 Special Topics - Power Plants
- Other Energy related courses approved by the College

Dr. Pam

Academic Information and Regulations

Cancellation of Admission

If a request for deferral to a new term has not been granted, admission will be canceled automatically if an applicant is accepted by the University for a given semester and does not register for that semester. If the applicant wishes to undertake work at the University at a later date, he/she must file a new application, pay a new application fee, and meet the current requirements for admission. Materials supporting the application for admission, such as transcripts and test scores are retained by the Graduate School for one year and may be used during this time to support the requirements associated with a new application.

Graduate Work by Seniors

A University senior who is within six semester hours of completing the requirements for an undergraduate degree may, upon being recommended by the department head and the dean of the school or college, register for up to six semester hours of graduate courses while completing undergraduate degree requirements. Applicant must meet GPA requirement for Degree Acceptance to the Graduate School. The combined load of the graduate and the undergraduate courses must not exceed 15 semester hours. Courses used to meet undergraduate requirements may not be used to meet graduate requirements.

Second Master's Degree

Persons holding a previously earned master's degree from Prairie View A&M University may pursue an additional master's degree at Prairie View A&M University only with the specific approval of the Dean of Graduate School. **All requests for a second master's degree from Prairie View A&M University must be approved by the Graduate Dean before a student can be admitted to a program.** Such approval will be given only when the following conditions are judged to have been met:

1. A complete admissions application packet for the second master's degree and application evaluation charge submitted to the Graduate School;
2. The proposed second master's degree must be in a different major field of study than the previous degree;
3. A degree plan submitted for the Graduate Dean's approval;
4. Courses counted toward a previously earned master's degree may not be applied to the second master's degree unless they constitute specific course requirements for the major concentration in the second master's degree program. In such cases, no more than 12 semester hours of such courses may be counted toward the second degree and must be included in the degree plan for the second master's degree. Only courses with a grade of "B" or better may be counted. (Courses must be less than six (6) years old at the time the degree is awarded. No more than six (6) semester hours may be transferred from another institution. Transferred courses must meet the established time limit).

Degrees beyond the second master's degree are considered "stand alone" degrees. Hours from previous degrees will not be accepted toward "stand alone" degrees.