

PRE-ENGINEERING

The following courses are recommended for students who have future plans of pursuing an engineering degree:

MAT 151-261	Calculus I-IV	(12 hours)
MAT 305	Linear Algebra	(3 hours)
MAT 361	Differential Equations	(3 hours)
CHE 101 and 103	General Chemistry I and II	(9 hours)
PHY 203 and 204	Engineering Physics I and II	(8 hours)

PRE-LAW

The Pre-Law Program is not a major within the College but is a specialized program to prepare the prospective Law Candidate for Law School Admission following graduation. Law Schools recommend a broad-based academic degree program in the liberal arts or the sciences. While in the past, admission to law school was based primarily on academic grades and high L.S.A.T. scores, current emphasis is also given to critical thinking, rational thought processes, and writing ability. The following majors and minors have been found to be highly beneficial in preparing for law school:

Majors: Business

- English
- Religion/Philosophy
- Criminal Justice
- History
- Psychology
- Biology
- Chemistry

Minors: Political Science

- Biology
- English
- Chemistry
- Religion/Philosophy
- Business
- Accounting
- History

Additional information may be obtained from the pre-law advisor at Judson.

PRE-SEMINARY (THEOLOGICAL OR RELIGIOUS EDUCATION)

Seminaries encourage students to complete the baccalaureate degree with a major in one of the liberal arts. Pre-seminary students should consult the Religious Studies Department Head for additional information.

PRE-DENTISTRY

The requirements for admission to schools of dentistry may be fulfilled at Judson College. An outline of the curriculum may be obtained from the pre-dentistry advisor.

PRE-MEDICAL TECHNOLOGY

Schools of medical technology prefer a degree from an undergraduate college with the following minimum hours of study:

Sixteen (16) hours in biology

Sixteen (16) hours in chemistry

A course in college mathematics

Eight (8) hours of basic physics

An outline of the curriculum may be obtained from the pre-medical technology advisor.

PRE-MEDICAL

The curriculum at Judson provides the arts and sciences education desired by professional schools in addition to sound scientific studies. Medical schools expect the admitted students should: have acquired a high degree of proficiency in handling scientific material; be able to perform well in all courses; be strongly motivated for careers in medicine; be compassionate and empathetic; have a grade point average of 3.5 or better; have a high score on the new Medical College Admissions Test; and have a high degree of personal integrity. Most students admitted to medical schools have obtained a Bachelor's degree from an accredited college.