

PREMEDICAL

Medical colleges vary widely in their specific requirements for admission. A medical school requires completion of three years of college (a minimum of six semester units) with a "C" average or better. A program which includes six semester units of natural science distributed in biology (12 units), chemistry (12 units), and physics (8), one year of English, including composition, and a reading knowledge of a modern foreign language will qualify a student for most medical schools. The applicant is usually required to take the medical aptitude test and to present evidence of physical fitness and moral character.

It is occasionally possible for a good student to complete all general requirements for a bachelor's degree in three years of premedical study and be awarded a bachelor's degree by Fresno State College upon the completion of the first year of medicine in an accredited medical school. Due to competition for admission to medical schools the majority of students find it necessary to complete the four-year program for the bachelor's degree and to achieve a grade average of better than "C."

Each student embarking on a premedical course at Fresno State College will be assigned to a member of the Premedical Advisory Committee who will assist him in planning his course and will maintain close contact with him during the first year. During this period, screening tests are available to aid in ascertaining fields in which the student possesses the greatest interest, achievement, and aptitude. By the beginning of the sophomore year the student will be expected to select his major, and will be assigned to an adviser qualified to guide him in his field of concentration.

Although the premedical requirements include a minimum of 38 hours of natural science, it does not follow that the premedical student must load his program with many additional hours in the sciences. In fact, a student who has particular aptitude and interest in the social sciences or humanities may well elect his major in one of these fields, and still be able to meet the premedical requirements quite satisfactorily. The medical schools continue to report that they do not expect entering students to be finished technicians, but that they are more concerned with a good record in the specific science requirements, evidence of a well-balanced liberal education, and the ability to adapt to the rigid disciplines of medicine.

The college, through its Premedical Advisory Committee, will make every effort to guide the student through the premedical course successfully, and will endeavor to assist those who have demonstrated suitability for the study of medicine to gain admission to the medical school of their choice. The committee, when requested, will submit its appraisal of each student to the medical schools to which the student applies for admission.

PRETHEOLOGICAL

Students planning to attend a theological seminary or school may satisfy the undergraduate requirements at Fresno State College. Seminaries or schools which are members of The American Association of Theological Schools for graduate study require the following semester units in pre-seminary studies: 12 in English, 12 in foreign language; six each in philosophy and history; four each in natural science, social science, and Bible or religion; two in psychology. The Bible or religion requirement may be satisfied at Fresno State College by courses such as English 182, Philosophy 140, or Psychology 141. Additional courses are advised for students interested in religious education. The pretheological student is free to choose whatever major he desires. Pretheology faculty advisers will assist in course programming. For further information consult theological school catalogs.

PREVETERINARY

Students planning to attend a school of veterinary medicine may satisfy a part of their requirements at Fresno State College. The Division of Agriculture is equipped to provide valuable experience with large animals through the student project program. Students desiring further information regarding the preveterinary curriculum should consult the Dean of the Farm School.