

Requirements for admission to medical school vary considerably from one medical school to another and change from time to time, but a well-balanced liberal education is usually specified. Some aptitude and college training in science and English are essential in medicine. The minimum requirements in these subjects specified by most medical schools can be satisfied by the following: biology, 13 units; chemistry, 19 units; physics, 8 units; and English, 6 units. Calculus is now required by some medical schools and a reading knowledge of a modern foreign language is required by a few. Because of competition for admission to medical schools, a minimum grade average of B- (2.7 grade points) is highly desirable.

Freshman, transfer, and all other students who are entering the program are advised to attend the premedical student orientation meeting scheduled prior to registration. (See the new-student orientation calendars.)

#### **PREPHARMACY**

The first two years (prepharmacy) of a six-year pharmacy program may be completed at Fresno State. Most professional schools require a C average or better for a minimum of 60 semester units, including one year each of inorganic chemistry, physics, calculus, zoology, and either English or speech; one semester of organic chemistry or quantitative analysis; and additional elective courses which are specified in certain areas by some schools. Students may elect to complete more than 60 semester units before applying to pharmacy school. A personal interview may be required of applicants by some schools. For other information see pharmacy school catalogs and consult the prepharmacy adviser in the Department of Biology.

#### **PRETHEOLOGY**

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 suggest that a pretheological student complete the following courses: English (literature, composition, speech), 6 units; philosophy, 3 units; natural sciences, 2 units; social sciences, 6 units; foreign language, 4 units in Latin, Greek, Hebrew, German, or French; religion, 3 units. The religion requirement may be satisfied at Fresno State College by appropriate sections of Phil 20T, 115T, 130T, 175T, Psych 170T, and by Soc 159. Additional courses are advised for students interested in religious education (see *Special Programs—Religious Studies*). 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 the first two years of the program at Fresno State College. Recommended courses are Agri 10, A Sci 10, 11, 70, Biol 120, Bot 10, Chem 1A-B, 8, 104, 105, 109, Phys 2A-B, Zool 1, 103, 160. The School of Agricultural Sciences 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 Chairman of the Animal Science Department.