Appendix B
PREPROFESSIONAL COURSES OF STUDY IN THE HEALTH FIELDS

The University of Texas at San Antonio does not offer specific premedical, predental, or prenursing degree programs; rather students select courses of study in preparation for admission to medical, dental, and nursing schools in terms of individual preferences and in terms of specific program requirements of individual professional schools.

Preparation for medical school. In general, medical school admission committees do not state a preference about an undergraduate major field, leaving the student free to choose, after conferences with his or her Advisor, a degree program suited to the student’s special abilities and interests.

Admission requirements for The University of Texas Medical Schools are representative of admission requirements for most other American medical schools. A minimum of 90 semester hours of college work is required including six semester hours of college English; two years of college biology (one year may be completed by examination for advanced standing, but one year must be completed in residence at a college and must include formal laboratory work); one-half year of college calculus; one year of college physics for science majors; two years of college chemistry (one year of general chemistry and one year of organic chemistry as required for science majors, each year to include the corresponding laboratory experience). A grade of 'C' or better is required in these courses. All students are required to take the Medical College Admissions Test (MCAT). For specific requirements for admission to other medical schools, students should read the current edition of Admission Requirements of Medical Colleges, available in the Office of the Division of Allied Health and Life Sciences at UT San Antonio.

Preparation for dental school. Admission requirements for The University of Texas Dental Schools are also representative of admission requirements for most other American dental schools. A minimum of 60 semester hours of successfully completed college credit is required. These requirements are as follows: six semester hours of college English; two years of biology (one year may be completed by examination for advanced standing, but one year must be completed in residence at a college and must include formal laboratory work); one year of physics.
as required for science majors; two years of chemistry (one year of general chemistry, and one year of organic chemistry as required for science majors, each year to include the corresponding laboratory experience). All students are required to take the Dental Aptitude Test (DAT). For specific requirements for admission to other dental schools the student should read the current edition of *Admission Requirements for American Dental Schools* and the catalogs of the various dental schools, also available in the office of the Division of Allied Health and Life Sciences.

**Preparation for nursing school.** Admission requirements for The University of Texas System School of Nursing are likewise representative of admission requirements for most other American nursing schools. A minimum of 60 semester hours of college work from an accredited college or university is required, including six semester hours of college English, nine hours in behavioral sciences, twelve hours in history and government, three hours in statistics, and twelve hours in natural sciences, which must include anatomy, physiology, and microbiology. One or more courses in chemistry, an introductory course in biology, and a course in nutrition also would be desirable. An overall minimum grade point average of 2.0 and at least 2.0 in all required courses is necessary. For specific requirements for admission to other nursing schools, students should contact the School of Nursing in question.

It should be noted that the semester hour and grade requirements for medicine, dentistry, and nursing are minimum requirements and that satisfying these requirements does not assure admission to any of these schools since applications for admission far exceed spaces available.

Additional information on preprofessional courses of study can be obtained at the Office of the Division of Allied Health and Life Sciences and through the Chairman of the Health Related Professions Advisory Committee at UT San Antonio.