

Pre-Dental Course Requirements

Please note that admission requirements to dental school vary between schools. Be aware of the courses required by the schools to which you will be applying.

Understand that the pre-dental core requirements may be different than your chosen major requirements. It is required that you meet with advisors from both your major area and the pre-professional program every semester.

Student Name: _____

Student Major: _____

Student ID #: _____

Cumulative GPA: _____

English:

ENGL 1301 (Comp I) _____

ENGL 1302 (Comp II) _____

Math:

Choose one:

MATH 1342 (Math Stats) _____

PSYC 2317 (Psyc Stats) _____

Biology:

BIOL 1406 (Gen Bio I) _____

BIOL 1407 (Gen Bio II) _____

Choose two of the following:

BIOL 2420 (Intro Micro) _____

BIOL 3470 (Genetics) _____

BIOL 3440 (Adv Phys) _____

BIOL 4410 (Parasitol) _____

(other upper-level Biology courses considered)

Physics:

*One year of high school Trigonometry or MATH
1316 pre-requisite*

PHYS 1401 (Gen Phys I) _____

PHYS 1402 (Gen Phys II) _____

Chemistry:

CHEM 1311/1111 (Chem I) _____

CHEM 1312/1112 (Chem II) _____

CHEM 3311/3111 (Org Chem) _____

CHEM 3312/3112 (OChem II) _____

Biochemistry - one course

CHEM 3415 (Gen.Biochem) _____

Or CHEM 4411 (Biochem) _____

**** Texas dental schools recommend CHEM 4411 to
prepare for the DAT and to prove academic rigor***

Additional Considerations as noted by TMDSAS:

* Foreign coursework will not count towards any of the pre-requisites, even if transfer credit has been awarded for them by a US or Canadian School.

* Each required course must be completed with a grade of C or better.

* These courses are the minimum requirements for admission to medical school. Applicants are best served to take additional upper-level course work to prove they are better prepared for the academic rigors of medical school.

* Courses for non-science majors or for health career majors (nursing, allied health, etc.) will not satisfy the required coursework. All coursework must be applicable towards a traditional science degree.