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)

**Biology:**
- BIOL 1406 (Gen Bio I)
- BIOL 1407 (Gen Bio II)

* Choose two of the following:
  - BIOL 2420 (Intro Micro)

**Math:**

* Choose one:
  - BIOL 3470 (Genetics)
  - BIOL 3440 (Adv Phys)

- MATH 1342 (Math Stats)
- 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.