

Basic Pre-Dent Timeline (Regardless of Major)

<p><u>First Year</u></p> <p>Fall</p> <ul style="list-style-type: none"> • General Chemistry I 1021/1023 • Math 1041 • English Composition 1002 <p>Spring</p> <ul style="list-style-type: none"> • General Chemistry II 1032/1034 • Biology 1111 • Math 1042 <p>Summer</p> <p style="padding-left: 40px;">Research/Volunteer Experience*</p>	<p><u>Second Year</u></p> <p>Fall</p> <ul style="list-style-type: none"> • Organic Chemistry I 2201/2203 • Biology II 2112 <p>Spring</p> <ul style="list-style-type: none"> • Organic Chemistry II 2202/2204 <p>Summer –</p> <p style="padding-left: 40px;">Research/Volunteer Experience*</p>
<p><u>Third Year</u></p> <p>Fall</p> <ul style="list-style-type: none"> • Physics I 2021 • DAT preparation <p>Spring</p> <ul style="list-style-type: none"> • Physics II 2022 • DAT Preparation <p>Summer –</p> <ul style="list-style-type: none"> • Take DAT Exam by May-August • Apply to Dental School through the American Dental School Application Service (ADSAS) by July/August 	<p><u>Fourth Year</u></p> <p>Fall</p> <ul style="list-style-type: none"> • Advanced Science courses for non-science majors** • Completion of requirements for major • Dental School Interviews <p>Spring</p> <ul style="list-style-type: none"> • Advanced Science courses for non-science majors** • Completion of requirements for major • Dental School Interviews • Completion of Financial Aid form (FAFSA) <p>Summer –</p> <p style="padding-left: 40px;">Prepare to begin your dental studies; take a break!</p>

***Exposure to Dentistry** is an important part of your preparation/application.

** **Additional Science Courses:** Additional coursework in Biology for non-science majors is recommended, such as Histology, Biochemistry, Physiology, and Anatomy

The Application Process

Application Timeline

Students planning to apply to dental school should map out an individualized pre-dent timeline based on the required pre-dent courses in combination with the courses required by their major. The timeline as detailed below should begin with the freshman year courses but will vary for some students. Scheduling to meet with the Director of Pre-professional Health Studies, Neida Pérez at 1810 Liacouras Walk, suite 100, early in this process is important. Students undecided as to their major will be advised through the Academic Resource Center on course selections until they have declared a major, but they should also schedule to meet with Mrs. Pérez.

Letters of Recommendation

Begin requesting letters of recommendation as you are completing classes in the sciences and have performed well in the class (A or B+). Your letters will be maintained on file in the Office of Pre-Professional Health Studies until a release is signed to send them to the indicated health professional schools.

Additional Information on Applying to Dental Schools

- **Dental Schools**
There are 56 U.S. dental schools and 10 Canadian dental schools.
- **Application Website**
Applications submitted via <https://aadsas.adea.org/>
- **Applications**
Of all applicants to the entering class of 2003, 55.4% were accepted. (Journal of Dental Education)
- **Undergraduate Major**
There is no preferred major for attending dental school, as long as the prerequisites are fulfilled. Non-science majors should do additional coursework in upper level science courses. Choosing a major that interests you will be to your benefit. (**Note:** Biology majors are given preference at TUSoD)

How Competitive Are You?

- **Dental Admission Testing (DAT)**
The DAT is a computerized standardized test required for the admissions process. Scores favored: Academic Average Score >19; Perceptual Ability Test (PAT) Score >15
- **Science GPA**
The science GPA is comprised of all grades for Biology, Chemistry, Physics, and Math coursework appearing on your transcript. A competitive science GPA > 3.3 level is preferred.

Overview of Required Courses*

- One year of English – Composition and IH courses
- One year of General Biology
- One year of General Chemistry
- One year of Organic Chemistry
- One year of Physics
- About one seventh of dental schools require college level mathematics, and one half of these schools require one year of Calculus.
- Additional coursework in Biology for non-science majors is often recommended, such as Histology, Biochemistry, Physiology, and Anatomy.

*The number of semester hours required in each prerequisite course varies with each school.

Visit the following website for additional information:
American Dental Education Association: www.adea.org/