PRE-DENTAL

Requirements may change. Students are responsible for checking the admission prerequisites for each professional program to which they plan to apply.

Pre-Dental is not a major. Students designated Pre-Dental must declare a

DENTAL SCHOOL ENTRY REQUIREMENTS

A minimum of 90 undergraduate semester hours completed at an accredited U.S. or Canadian college or university before the anticipated date of enrollment. All candidates are required to take the Dental Admission Test (DAT).

ELECTIVE COURSES FOR DENTAL SCHOOL

Anatomy, Physiology, Microbiology, Neuroscience, Histology, Cellular and Molecular Biology, Immunology, Embryology and Biochemistry II (recommended to strengthen applicant’s background in science), Business Management, Accounting, Reading Improvement, Mechanical Drawing, Studio Art and Computer Literacy (to assist in the business and technical portions of a dental practice), Speech, Psychology and Sociology (to improve basic interpersonal communication skills).

*Junior or Senior Course 3000 Level Courses or higher includes all Biology courses applied toward Baccalaureate degree in traditional science fields, such as Physiology, Anatomy, Histology, Microbiology, Immunology, Cell and Molecular Biology, Genetics.

*UT School of Dentistry at Houston will require 3 semester hours (or 5 quarter hours) of Microbiology. This requirement will count towards fulfilling part of the 14 semester hour Biological Science Requirements.

Texas Tech University
Pre-Professional Health Careers
Holden Hall Room 205
(806) 742-3078
pphc.ttu.edu

<table>
<thead>
<tr>
<th>PREREQUISITE COURSES</th>
<th>TEXAS TECH UNIVERSITY (TTU) COURSE NUMBER</th>
<th>CREDIT HOURS</th>
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<tr>
<td>Biology I with lab</td>
<td>BIOL 1403</td>
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<tr>
<td>Biology II with lab</td>
<td>BIOL 1404</td>
<td>4</td>
</tr>
<tr>
<td>Chemistry I with lab</td>
<td>CHEM 1307/CHEM 1107</td>
<td>4</td>
</tr>
<tr>
<td>Chemistry II with lab</td>
<td>CHEM 1308/CHEM 1108</td>
<td>4</td>
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<td>English I</td>
<td>ENGL 1301</td>
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<td>English II</td>
<td>ENGL 1302</td>
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<tr>
<td>Math-based Statistics</td>
<td>MATH 2300</td>
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<tr>
<td>Molecular Biochemistry</td>
<td>CHEM 3310 (or CHEM 3311 - part of a more rigorous Biochemistry sequence)</td>
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<tr>
<td>Organic Chemistry I with lab</td>
<td>CHEM 3305/3105</td>
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<tr>
<td>Organic Chemistry II with lab</td>
<td>CHEM 3306/CHEM 3106</td>
<td>4</td>
</tr>
<tr>
<td>Physics I with lab</td>
<td>PHYS 1403</td>
<td>4</td>
</tr>
<tr>
<td>Physics II with lab</td>
<td>PHYS 1404</td>
<td>4</td>
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<tr>
<td>Advanced Biological Sciences</td>
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</table>
# DENTAL SCHOOLS IN TEXAS

For application information, contact each professional program. Check websites frequently.

<table>
<thead>
<tr>
<th>School</th>
<th>Telephone</th>
<th>E-mail/Web Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Texas A&amp;M University College of Dentistry</td>
<td>(214) 828-8231</td>
<td><a href="mailto:admissions-dentistry@tamhsc.edu">admissions-dentistry@tamhsc.edu</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td><a href="https://dentistry.tamhsc.edu/">https://dentistry.tamhsc.edu/</a></td>
</tr>
<tr>
<td>The University of Texas School of Dentistry</td>
<td>(210) 567-3752</td>
<td><a href="mailto:dsadmissions@uthscsa.edu">dsadmissions@uthscsa.edu</a></td>
</tr>
<tr>
<td>San Antonio</td>
<td></td>
<td><a href="http://www.uthscsa.edu/academics/dental">http://www.uthscsa.edu/academics/dental</a></td>
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<tr>
<td>The University of Texas School of Dentistry</td>
<td>(713) 486-4151</td>
<td><a href="mailto:sod-studentaffairs@uth.tmc.edu">sod-studentaffairs@uth.tmc.edu</a></td>
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<tr>
<td>Houston</td>
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<td><a href="https://dentistry.uth.edu/">https://dentistry.uth.edu/</a></td>
</tr>
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</table>

## RESOURCES

- Texas Medical & Dental Schools Application Service (TMDSAS): [http://www.tmdsas.com/](http://www.tmdsas.com/)
- American Dental Education Association (ADEA): [www.adea.org](http://www.adea.org)
- American Student Dental Association (ASDA): [www.asdanet.org](http://www.asdanet.org)

5/17 IH