

Student: \_\_\_\_\_

ID#: \_\_\_\_\_

Advisor: \_\_\_\_\_

DATE: \_\_\_\_/\_\_\_\_/\_\_\_\_



UNIVERSITY OF  
ST. THOMAS

**Pre-Dental Track**  
2019-2019 Catalog

<b>Pre-Dental Track (50-59 credit hours)</b>	<b>Complete</b>	<b>Needed</b>
<b>Chemistry (16 credit hours)</b> Must take in order:		
<input type="checkbox"/> CHEM 1341/1141 – General Chemistry I and laboratory <input type="checkbox"/> CHEM 1342/1142 – General Chemistry II and laboratory <input type="checkbox"/> CHEM 2343/2143 – Organic Chemistry I and laboratory <input type="checkbox"/> CHEM 3333/3133 – Organic Chemistry II and laboratory		
<b>Physics (8 credit hours)</b> Must take in order:		
<input type="checkbox"/> PHYS 1331/1111 – General Physics I and laboratory <input type="checkbox"/> PHYS 1332/1112 – General Physics II and laboratory		
<b>Biology (14 credit hours)</b> Must take in order:		
<input type="checkbox"/> BIOL 1351/1151 – Introduction to Population Biology and Evolution with lab <input type="checkbox"/> BIOL 1352/1152 – Introduction to Cell and Molecular Biology with lab <input type="checkbox"/> BIOL 3321 – Genetics (BIOL 1351/1151, 1352/1152, CHEM 1341/1141, 1342/1142) <input type="checkbox"/> BIOL 3333 – Microbiology (BIOL 3321)		
<b>Additional Biology (7-8 credit hours) Required Only for Texas A&amp;M College of Dentistry:</b>		
<input type="checkbox"/> BIOL 2445 – Human Anatomy and Physiology I and Lab <input type="checkbox"/> BIOL 2446 – Human Anatomy and Physiology II and Lab or <input type="checkbox"/> BIOL 3448 – Comparative Anatomy with Lab <input type="checkbox"/> BIOL 3345 – Physiology		
<b>Biochemistry (3 hours)</b>		
<input type="checkbox"/> CHEM/BIOL 3334 – Biochemistry (CHEM 2343/2143)		
<b>Statistics (3-4 hours)</b> Choose <b>one</b> of the following:		
<input type="checkbox"/> MATH 3450 – Biostatistics <input type="checkbox"/> PSYC 3433 – Foundations of Statistical Analysis <input type="checkbox"/> MATH 3332 – Elementary Statistical Methods for Economics and Business		
<b>English (6 hours)</b> Must take in order:		
<input type="checkbox"/> ENGL 1341 – The Classical Tradition: Literature and Composition I <input type="checkbox"/> ENGL 1342 – The Middle Ages: Literature and Composition II		

<b>Total</b>	<b>Completed</b>	<b>Needed</b>
<b>Total for track:</b>		

**TOTAL: 50-59**

As part of a Pre-Health Track, you'll work with a dedicated Health Professions Advisory Committee (HPAC) advisor to plan your roadmap to a health professions school.