

2023-2024 Catalog

Pre-Dental

Track

Academic Department

Health Professions Advising Center

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

Total Credits 57-59

Biology

Must take in Order

Item #	Course Title		Credits
☐ BIOL 1351	Introduction to Population Biology and Evolution	BIOL 1351 Corequisite: BIOL 1151	3
☐ BIOL 1151	Introduction to Biology Practicum	BIOL 1151 Corequisite: BIOL 1351	1
☐ BIOL 1352	Introduction to Cell and Molecular Biology	BIOL 1352 Corequisite: BIOL 1152	3
☐ BIOL 1152	Basic Lab Techniques in Biology	BIOL 1152 Corequisite: BIOL 1352	1
☐ BIOL 3321	Genetics	Prerequisites (with a grade of 'C' or better): BIOL 1351/1151, 1352/1152 and CHEM 1341/1141.	3
☐ BIOL 3333	Microbiology	BIOL Upper-Division Prerequisite (with a 'C' or better): BIOL 3321	3

Additional Biology

Required Only for Texas A&M School of Dentistry. Complete one of the following.

Item #	Course Title	Credits
☐ Human Anatomy and Physiology I & II		
☐ Comparative Anatomy and Physiology		

Chemistry

Must take in order:

Item #	Course Title	Credits
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☐	CHEM 1341	General Chemistry I	CHEM 1341 Corequisite: CHEM 1141	3
☐	CHEM 1141	General Chemistry I Laboratory	CHEM 1141 Corequisite: CHEM 1341	1
☐	CHEM 1342	General Chemistry II	CHEM 1342 Prerequisite (C or better): CHEM 1341/1141. Corequisite: CHEM 1142	3
☐	CHEM 1142	General Chemistry II Laboratory	CHEM 1142 Corequisite: CHEM 1342	1
☐	CHEM 2343	Organic Chemistry I	CHEM 2343 Prerequisite: CHEM 1342/1142; Corequisite: CHEM 2143.	3
☐	CHEM 2143	Organic Chemistry I Laboratory	CHEM 2143 Corequisite: CHEM 2343	1
☐	CHEM 3333	Organic Chemistry II	CHEM 3333 Prerequisite: CHEM 2343/2143; Corequisite: CHEM 3133.	3
☐	CHEM 3133	Organic Chemistry II Laboratory	CHEM 3133 Corequisite: CHEM 3333	1

Biochemistry

Item #	Course Title	Credits
☐ (BIOL/CHEM 3334) Biochemistry		3

Physics

Item #	Course Title	Credits
☐ General Physics I & II w/ lab		

Statistics

Choose one of the following:

Item #	Course Title	Credits
☐ MATH 3332	Elementary Statistical Methods for Economics & Business	3
☐ MATH 3450	Biostatistics I	4
☐ PSYC 3433	Foundations of Statistical Analysis	4

English

Item #	Course Title	Credits
☐ ENGL 1341	The Classical Tradition: Literature & Composition I	3
☐ ENGL 1342	The Middle Ages & Renaissance: Literature & Composition II	3

ENGL 1342 Prerequisite: ENGL 1341 or HNRS 1391