**Pre-Health Professions Certificate (Non-Science Majors)**

**2022–2024 Catalog**

---

**ADMISSION REQUIREMENTS**

Credit or a grade of B- or higher in the following coursework:

- 6–7 hours

This coursework does not count toward certificate requirements

- Chemistry: CH 301 or 302
- Math or Statistics: M 408C, 408K, 408N, 408R; SDS 302F; EDP 308, 371; PSY 317L
  (Another math/statistics course may count on a case-by-case.)

**COMPLETE 18 HOURS CHOSEN FROM ONE OF THE PRE-HEALTH PATHWAYS BELOW**

Note: The 18 hours may be composed of introductory or advanced coursework or a mixture of the two

### Pre-Dental Coursework:

**Introductory Coursework:** Biology: BIO 311C, 311D, 206L; Chemistry: CH 204; Physics: PHY 302K*, 302L, 102M, 102N
- Statistics & Data Sciences: SDS 302F

**Advanced Coursework:** Biochemistry: BCH 369; Biology: BIO 320*, 325, 326R*; Chemistry: CH 320M, 320N, 220C

### Pre-Medical Coursework:

**Introductory Coursework:** Biology: BIO 311C, 311D, 206L; Chemistry: CH 204; Physics: PHY 302K, 302L, 102M, 102N

**Advanced Coursework:** Biochemistry: BCH 369; Biology: BIO 320*, 325, 326R*; Chemistry: CH 320M, 320N, 220C

### Pre-Occupational Therapy Coursework:

**Introductory Coursework:** Biology: BIO 311C, 311D, 206L, CH 204; Statistics & Data Sciences: SDS 302F; Physics: PHY 302K*, 102M, 302L* 102N

**Advanced Coursework:** Biochemistry: BCH 369; Biology: BIO 325, 226L, 326R*, 344, 446L, 365S, 165U; Chemistry: CH 320M, 320N, 220C

### Pre-Optometry Coursework:

**Introductory Coursework:** Biology: BIO 311C, 311D, 206L, Chemistry: CH 204; Statistics & Data Sciences: SDS 302F; Physics: PHY 302K*, 102M, 302L*, 102N

**Advanced Coursework:** Biochemistry: BCH 369; Biology: BIO 325, 226L, 326R*, 446L, 365S, 165U; Chemistry: CH 320M, 320N, 220C

### Pre-Physician Assistant Coursework:

**Introductory Coursework:** Biology: BIO 311C, 311D, 206L, Chemistry: CH 204; Nutrition: NTR 306


### Pre-Pharmacy Coursework:

**Introductory Coursework:** Biology: BIO 311C, 311D, 206L, Chemistry: CH 204; Statistics & Data Sciences: SDS 302; Physics: PHY 302K*, 102M

**Advanced Coursework:** Biology: BIO 325, 226L, 326R*, 344, 446L, 365S, 165U; Chemistry: CH 320M, 320N, 220C

### Pre-Veterinary Coursework:

**Introductory Coursework:** Biology: BIO 311C, 311D, 206L, Chemistry: CH 204; Physics: PHY 302K*, 102M

**Advanced Coursework:** Biochemistry: BCH 369; Biology: BIO 325, 226L, 326R*, 344; Chemistry: CH 320M, 320N, 220C; Statistics & Data Sciences: SDS 321 or 320E

### Pre-Physical Therapy Coursework:

**Introductory Coursework:** Biology: BIO 311C, 311D, 206L, Chemistry: CH 204; Statistics & Data Sciences: SDS 302F; Physics: PHY 302K*, 102M

**Advanced Coursework:** Biology: BIO 325, 446L, 365S, 165U

---

**POLICIES & PROCEDURES**

- Application for admission required by posted deadline
- Total of 18 hours required
- Minimum of 9 hours must be taken in residence
- All coursework must be completed with a grade of C- or higher
- Please visit the certificate website for additional information including details on * course equivalents and requirements
  - txsci.net/hp-certificate