

Requirements	Min. Hrs. Required	Course(s) Fulfilled	Requirements	Min. Hrs. Required	Course(s) Fulfilled
ADMISSION REQUIREMENTS					
Credit or a grade of B- or higher in the following coursework:	6–7		Pre-Optometry Coursework:		
<i>This coursework does not count toward certificate requirements</i>			Introductory Coursework: Biology: BIO 311C, 311D, 206L; Chemistry: CH 204 or CH 104M + CH 104N; Physics: PHY 302K*, 102M, 302L*, 102N		
Chemistry: CH 301 or 302			Advanced Coursework: Biochemistry: BCH 369; Biology: BIO 325, MBS 226L, 326R*, INB 446L, 365S, 165U; Chemistry: CH 320M, 320N, 220C		
Math or Statistics: M 408C, 408K, 408N, 408Q, 408R; SDS 302F; EDP 308; PSY 317L (Another math/statistics course may count on a case-by-case.)			Pre-Pharmacy Coursework:		
COMPLETE 2 HOURS CHOSEN FROM THE HEALTH PROFESSIONS PATHWAYS COURSES BELOW			Introductory Coursework: Biology: BIO 311C, 311D, 206L; Chemistry: CH 204 or CH 104M + CH 104N; Physics: PHY 302K*, 102M		
<i>A minimum of 2 hours of Health Professions Pathways coursework is required. Coursework can include any 2 or all 3 of the following courses. Students may not count a course more than once toward completion of the certificate.</i>	2		Advanced Coursework: Biology: BIO 325, MBS 226L, 326R*, INB 446L, 365S, 165U; Chemistry: CH 320M, 320N, 220C		
NSC 107J: The Effective Health Care Professional			Pre-Physical Therapy Coursework:		
NSC 107K: Thriving in a Collaborative Healthcare Environment			Introductory Coursework: Biology: BIO 311C, 311D, 206L; Chemistry: CH 204 or CH 104M + CH 104N; Physics: PHY 302K*, 102M, 302L*, 102N		
NSC 107M: Introduction to the Health Professions Action Plan			Advanced Coursework: Biology: BIO 325, INB 446L, 365S, 165U		
COMPLETE 18 HOURS CHOSEN FROM ONE OF THE PRE-HEALTH PATHWAYS BELOW			Pre-Physician Assistant Coursework:		
<i>Note: The 18 hours may be composed of introductory or advanced coursework or a mixture of the two</i>	18		Introductory Coursework: Biology: BIO 311C, 311D, 206L; Chemistry: CH 204 or CH 104M + CH 104N; Nutrition: NTR 306		
Pre-Dental Coursework:			Advanced Coursework: Biochemistry: BCH 369; Biology: BIO 325, MBS 320, 226L, 326R*, 344, INB 446L, 365S, 165U; Chemistry: CH 320M, 320N, 220C		
Introductory Coursework: Biology: BIO 311C, 311D, 206L; Chemistry: CH 204 or CH 104M + CH 104N; Physics: PHY 302K*, 102M, 302L*, 102N			Pre-Veterinary Coursework:		
Advanced Coursework: Biochemistry: BCH 369; Biology: BIO 325; MBS 320, 326R; Chemistry: CH 320M, 320N, 220C			Introductory Coursework: Biology: BIO 311C, 311D, 206L; Chemistry: CH 204 or CH 104M + CH 104N; Physics: PHY 302K*, 102M, 302L*, 102N		
Pre-Medical Coursework:			Advanced Coursework: Biochemistry: BCH 369; Biology: BIO 325, MBS 226L, 326R; Chemistry: CH 320M, 320N, 220C; Statistics & Data Sciences: SDS 321 or 320E		
Introductory Coursework: Biology: BIO 311C, 311D, 206L; Chemistry: CH 204 or CH 104M + CH 104N; Physics: PHY 302K, 302L 102M, 102N					
Advanced Coursework: Biochemistry: BCH 369; Biology: BIO 325; MBS 320, 326R; Chemistry: CH 320M, 320N, 220C					
Pre-Occupational Therapy Coursework:					
Introductory Coursework: Biology: BIO 311C, 311D, 206L; Chemistry: CH 204 or CH 104M + CH 104N; Physics: PHY 302K*, 102M					
Advanced Coursework: Biology: BIO 325, INB 446L, 365S, 165U					

POLICIES & PROCEDURES

- Application for admission required
- Total of 20 hours required
- Minimum of 10 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 application procedure, * course equivalents and requirements
- txsci.net/hp-certificate