

The Associate in Science Degree

The Associate in Science – Preprofessional Studies – Health Emphasis degree is designed for students who intend to transfer to a four-year college or university to pursue a baccalaureate degree in fields including, but not limited to, Nursing, Dietetics, Radiologic Technology, Health Science, and Dental Hygiene. Additionally, upon completion of this degree, students will have completed many of the prerequisites for graduate programs such as Master of Occupational Therapy and Doctor of Physical Therapy.

A.S. Preprofessional Studies – Health Emphasis

204250 Revised 10/2020 (Fall 2021)

HLSC 100	Introduction to Health Professions	2		
General Education Requirements		Credits	Semester Taken	Prerequisites
ENGL 101	Composition and Reading I	3		ENGL 90 with a minimum grade of S or appropriate placement score
ENGL 102	Composition and Reading II	3		ENGL 101
COMM 100	Fundamentals of Speech	3		ENGL 90 or appropriate placement test score
HIST 120 HIST 121 POLS 136	United States History to 1865 or United States History Since 1865 or Introduction to U.S. National Politics	3		
PSYC 140	General Psychology	3		
SOCI 160	Sociology	3		
PHIL 100 PHIL 203	Introduction to Philosophy or Ethics	3		
MATH 115	Statistics	3		MATH 85/95 with a grade of C or higher or appropriate placement
MATH 120	College Algebra	3		MATH 95 with a grade of C or higher or appropriate placement
CHEM 105 CHEM 111	Introductory Chemistry for Health Sciences or General Chemistry	5		MATH 31 or higher or appropriate placement score (CHEM 105) CHEM 107 or high school chemistry and MATH 120 (CHEM 111)
BIOL 110	Human Anatomy	5		
BIOL 210	Human Physiology	5		BIOL 110 and CHEM 105.
Additional elective courses (Twenty hours from approved list)*		20		
Total General Credit Hours		64		
Additional elective courses (approved list):				
BIOL 101	General Biology	5		
BIOL 132	Human Nutrition	3		
BIOL 150 HIM 100	Medical Terminology or Medical Terminology	2-3		
BIOL 208	Microbiology	5		CHEM 105 or higher plus one of the following courses: HLSC 108, BIOL 101, BIOL 104, BIOL 106, BIOL 109, BIOL 110, BIOL 123, BIOL 124
PHYS 130	General Physics I	5		MATH 130
PHYS 131	General Physics 2	5		PHYS 130
PSYC 243	Human Lifespan Development	4		PSYC 140
AT MOST one course numbered 100 or above from any of the following designators: ANTH, BIOL, CHEM, ECED, EHSS, EMS, HIM, HLSC, OTHA, PNUR, PSYC, PTHA, RATE, RNUR, SOCI, SOWK, SURT				
AT MOST one course numbered 100 or above from any of the following designators: ARAB, ART, CHIN, COMM, DANC, EDUC, ENGL, FREN, GERM, HIST, HUMN, MUSI, PHIL, POLS, SIGN, SPAN, THEA				