



Health Science, Pre-Pharmacy Track **Associate in Science** **Four Semester Pathway Academic Year 2025-2026**

Semester 1	Requirement	Recommended	Prerequisites	Corequisites	Credits	My Plan
FIGS 102	Introduction to Healthcare Professions				1	
ENGL 100	English Composition		ENGL 080		3	
	Mathematics Elective	MATH 140 & MATH 146 College Algebra and Trigonometry	MATH 040		4	
	Healthcare Pre Professional Track Elective	CHEM 120 General Chemistry I	ENGL 080 or ENGL 101	MATH 130 or MATH 140	4	
HLTH 100	Introduction to Healthcare		ENGL 080		3	
Semester 2						
ENGL 115	Introduction to Literature		ENGL 100 or ENGL 101		3	
	English Communication Elective	ENGL 110 Oral Communications	ENGL 080 or ENGL 101		3	
	Healthcare Pre Professional Track Elective	MATH 190 Precalculus	MATH-140, MATH-146	See course corequisites	3	
	Science with Lab Elective	BIOL 132 Anatomy & Physiology I	MATH 040	ENGL 100 or ENGL 101	4	
	Healthcare Pre Professional Track Elective	CHEM 125 General Chemistry II	CHEM 120		4	
Semester 3						
PSYC 100	Introduction to Psychology			ENGL 080 or ENGL 101	3	
HLTH 105	Medical Terminology		ENGL 080 or ENGL 101		3	
	Social Science Elective	SOCI 100 Intro to Sociology		ENGL 080 or ENGL 101	3	
	Science with Lab Elective	BIOL 138 Anatomy & Physiology II	BIOL 132		4	
	Healthcare Pre Professional Track Elective	MATH 260 Calculus I	MATH 190		4	
Semester 4						
HLTH 120	Medical Ethics & Law				3	
	Fine Arts or Humanities Elective		See course prerequisites	See course prerequisites	3	
	Healthcare Pre Professional Track Elective	BIOL 124 Biology I with Lab	ENGL 080 or ENGL 101 , MATH 040		4	
	Mathematics or Science Elective	MATH 155 Statistics	MATH 040		3	
				Total Credits	62	

[Advice on Choosing Electives](#)

Associate in Science Curriculum Worksheet

Health Science

General Education Requirements					
COURSE CODE	COURSE TITLE	PREREQUISITES	COREQUISITES	CREDITS	MET
ENGL 100	English Composition	ENGL 080		3	
ENGL 115	Introduction to Literature	ENGL 100 or ENGL 101		3	
FIGS 100	Student Success Elective			1	
	Mathematics Elective			3	
	Science Elective with Lab			8	
	Mathematics or Science Elective			3	
	English Communication Elective			3	
	Fine Arts or Humanities Elective			3	
PSYC 100	Introduction to Psychology		ENGL 080	3	
	Social Science Elective			3	
Major Required Courses					
COURSE CODE	COURSE TITLE	PREREQUISITES	COREQUISITES	CREDITS	MET
HLTH 100	Introduction to Healthcare	ENGL 080		3	
HLTH 105	Medical Terminology	ENGL 080		3	
HLTH 120	Medical Ethics and Law			3	
	Healthcare Pre Professional Electives (see below)			19	
Healthcare Pre Professional Track 19 elective credits from list below					
COURSE CODE	COURSE TITLE	PREREQUISITES	COREQUISITES	CREDITS	MET
BIOL 124	Biology I with Lab	ENGL 080, MATH 040		4	
BIOL 128	Biology II with Lab	BIOL 124		4	
BIOL 132	Anatomy & Physiology I & Lab	MATH 040	ENGL 100 or ENGL 101	4	
BIOL 138	Anatomy & Physiology II & Lab	BIOL 132		4	
BIOL 250	Microbiology	BIOL 100 or BIOL 124 or BIOL 132		5	
CHEM 120	General Chemistry I with Lab	ENGL 080	MATH 130 or MATH 140	4	
CHEM 125	General Chemistry II with Lab	CHEM 120		4	
HLTH 130	Gerontology for Health Professions	ENGL 100 or ENGL 101		3	
HLTH 140	Lifetime Physical Fitness& Wellness			3	
HLTH 135	Cannabis in Maine: History and Use	ENGL 100 or ENGL 101, BIOL Elective with Lab or CHEM 120 or NUTR 110		3	
HLTH 155	Pharmacology	BIOL 105 or BIOL 132	BIOL 138 (if BIOL 132)	3	
HLTH 200	Foundations of Community and Public Health	ENGL 100 or ENGL 101		3	
MATH 140	College Algebra	MATH 040		3	
MATH 146	Introduction to Trigonometry	MATH 040	MATH 140	1	
MATH 155	Statistics	MATH 040		3	
MATH 160	College Trigonometry	MATH 140		3	
MATH 190	Precalculus	MATH 140 & MATH 146 or MATH 140 & MATH 160		3	
MATH 260	Calculus I	MATH 190		4	
MATH 270	Calculus II	MATH 260		4	
MATH 280	Calculus III	MATH 270		4	
PHYS 150	College Physics I	MATH 140		4	
PHYS 155	College Physics II	PHYS 150		4	
SOCI 100	Introduction to Sociology		ENGL 080 or ENGL 101	3	