



Health Science, Pre-Professional Track Associate in Science

Four-Semester Pathway - Academic Year 2019-2020

Semester 1	Requirement	Recommended	Prerequisites	Corequisites	Credits	My Plan
FIGS-100	Freshman Interest Group Elective				1	
ENGL-100	English Composition		ENGL-090, ENGL-095		3	
	Mathematics Elective		See course prerequisites		3	
HLTH-100	Introduction to Healthcare		ENGL-090, ENGL-095		3	
	Science with Lab Elective	BIOL-132 Anatomy & Physiology II	See course prerequisites	See course corequisites	4	
Semester 2						
ENGL-115	Introduction to Literature		ENGL-100		3	
HLTH-105	Medical Terminology		ENGL-090, ENGL-095		3	
	Healthcare Pre-Professional Track Elective		See course prerequisites	See course corequisites	3	
	Science with Lab Elective	BIOL-138 Anatomy & Physiology II	See course prerequisites	See course corequisites	4	
	Fine Arts or Humanities Elective		See course prerequisites	See course corequisites	3	
Semester 3						
ENGL-110	Oral Communications		ENGL-090, ENGL-095		3	
HLTH-120	Medical Ethics & Law				3	
PSYC-100	Introduction to Psychology			ENGL-090, ENGL-095	3	
	Social Science Elective		See course prerequisites	See course corequisites	3	
	Healthcare Pre-Professional Track Elective		See course prerequisites	See course corequisites	3	
Semester 4						
	Healthcare Pre-Professional Track Elective		See course prerequisites	See course prerequisites	3	
	Healthcare Pre-Professional Track Elective		See course prerequisites	See course prerequisites	3	
	Healthcare Pre-Professional Track Elective		See course prerequisites	See course prerequisites	3	
	Healthcare Pre-Professional Track Elective		See course prerequisites	See course prerequisites	3	
	Healthcare Pre-Professional Track Elective		See course prerequisites	See course prerequisites	3	

Health Science

General Education Requirements					
COURSE CODE	COURSE TITLE	PREREQUISITES	COREQUISITES	CREDITS	MET
ENGL-100	English Composition	ENGL-090, ENGL-095		3	
ENGL-115	Introduction to Literature	ENGL-100		3	
FIGS-100	Freshman Interest Group Elective			1	
	Mathematics Elective			3	
ENGL-110	Oral Communications	ENGL-090, ENGL-095		3	
HLTH-100	Introduction to Healthcare	ENGL-090, ENGL-095		3	
	Science Elective with Lab			8	
	Fine Arts or Humanities Elective			3	
PSYC-100	Introduction to Psychology		ENGL-090, ENGL-095	3	

Major Required Courses					
COURSE CODE	COURSE TITLE	PREREQUISITES	COREQUISITES	CREDITS	MET
HLTH-105	Medical Terminology	ENGL-090, ENGL-095		3	
HLTH-120	Medical Ethics and Law			3	
	Healthcare Pre-Professional Electives (see below)			22	
	Social Science Elective			3	

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Healthcare Pre-Professional Track - 22 elective credits from list below					
COURSE CODE	COURSE TITLE	PREREQUISITES	COREQUISITES	CREDITS	MET
ANTH-105	Intro to Cultural Anthropology	ENGL-090, ENGL-095		3	
BHHS-104	High Risk Populations	ENGL-090, ENGL-095		3	
BHHS-145	Human Diversity	ENGL-090, ENGL-095		3	
BIOL-124	Biology I with Lab	ENGL-090, ENGL-095, MATH-030		4	
BIOL-128	Biology II with Lab	BIOL-124		4	
BIOL-132	Anatomy & Physiology I & Lab	MATH-030	ENGL-100	4	
BIOL-138	Anatomy & Physiology II & Lab	BIOL-132		4	
BIOL-212	Genetics & Lab	BIOL-128		4	
BIOL-235	Pathophysiology	BIOL-138		3	
BIOL-250	Microbiology	BIOL-124 or BIOL-132		5	
CHEM-120	General Chemistry I with Lab	ENGL-090, ENGL-095	MATH-140 or MATH-145	4	
CHEM-125	General Chemistry II with Lab	CHEM-120		4	
EMST-100	Emergency Medical Technician			5	
HLTH-115	Electrocardiogram (ECG) Interpretation	BIOL-138		3	
HLTH-125	Electronic Health Records			3	
HLTH-140	Lifetime Physical Fitness & Wellness			3	
HLTH-155	Pharmacology	BIOL-132	BIOL-138	3	
MATH-112	Quantitative Reasoning	MATH-030		3	
MATH-140	College Algebra	MATH-050		3	
MATH-146	Introduction to Trigonometry	MATH-050	MATH-140	1	
MATH-155	Statistics	MATH-030		3	
MATH-160	College Trigonometry	MATH-140		3	
MATH-190	Precalculus	MATH-145		3	
MATH-260	Calculus I	MATH-190		4	
MATH-270	Calculus II	MATH-260		4	
MATH-280	Calculus III	MATH-270		4	
NUTR-110	Normal Nutrition and Lab	ENGL-090, ENGL-095, MATH-030		4	
PHYS-110	Technical Physics & Lab		MATH-030	4	
PHYS-150	College Physics I	MATH-140 or MATH-145		4	
PHYS-155	College Physics II	PHYS-150		4	
POLS-100	Contemporary World Problems	ENGL-090, ENGL-095		3	
POLS-105	Intro to American Government	ENGL-090, ENGL-095		3	
POLS-120	Introduction to Public Policy	ENGL-090, ENGL-095	POLS-100 or POLS-105	3	
PSYC-200	Abnormal Psychology	ENGL-100, PSYC-100		3	
PSYC-215	Social Psychology	ENGL-100, PSYC-100		3	
PSYC-220	Lifespan Development	ENGL-090, ENGL-095, PSYC-100		3	
PSYC-225	Educational Psychology	ENGL-090, ENGL-095, PSYC-100		3	
PSYC-230	Sport Psychology	ENGL-090, ENGL-095, PSYC-100		3	
PSYC-235	Psychology of Gender	ENGL-090, ENGL-095, PSYC-100		3	
PSYC-240	Theories of Personality	ENGL-090, ENGL-095, PSYC-100		3	