



Health Science 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	
MATH-140	College Algebra		MATH-050		3	
HLTH-100	Introduction to Healthcare		ENGL-090, ENGL-095		3	
	Healthcare Track Elective		See course prerequisites	See course corequisites	3	
Semester 2						
ENGL-115	Introduction to Literature		ENGL-100		3	
HLTH-105	Medical Terminology		ENGL-090, ENGL-095		3	
PSYC-100	Introduction to Psychology			ENGL-090, ENGL-095	3	
	Science with Lab Elective		See course prerequisites	See course corequisites	4	
	Fine Arts or Humanities Elective		See course prerequisites	See course corequisites	3	
Semester 3						
	English Communication Elective	ENGL 110 Oral Communications	ENGL-090, ENGL-095		3	
HLTH-120	Medical Ethics & Law		Program Acceptance		3	
	Social Science Elective		See course prerequisites	See course corequisites	3	
	Science with Lab Elective		See course prerequisites	See course corequisites	4	
	Healthcare Track Elective		See course prerequisites	See course corequisites	3	
Semester 4						
	Science or Math Elective		See course prerequisites	See course prerequisites	3	
	Healthcare Track Elective		See course prerequisites	See course prerequisites	3	
	Healthcare Track Elective		See course prerequisites	See course prerequisites	3	
	Healthcare Track Elective		See course prerequisites	See course prerequisites	3	
	Healthcare Track Elective		See course prerequisites	See course prerequisites	4	

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	MATH-030 OR MATH-050		3	
	Science Elective with Lab			8	
	Mathematics or Science Elective	MATH-030 OR MATH-050		3	
	English Communication Elective			3	
	Fine Arts or Humanities Elective			3	
PSYC-100	Introduction to Psychology		ENGL-090, ENGL-095	3	
	Social Science Elective			3	

Major Required Courses					
COURSE CODE	COURSE TITLE	PREREQUISITES	COREQUISITES	CREDITS	MET
HLTH-100	Introduction to Healthcare	ENGL-090, ENGL-095		3	
HLTH-105	Medical Terminology	ENGL-090, ENGL-095		3	
HLTH-120	Medical Ethics and Law	Program Acceptance		3	
	Healthcare Track Electives*			19	

*Please see the Healthcare Track Electives sheet and consult your advisor for tracks and elective recommendations.

2018-2019

Healthcare Track Electives

Healthcare Pre-Professional Track - 19 elective credits from list below				
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-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-155	Pharmacology	BIOL-132	BIOL-138	3
MATH-155	Statistics	MATH-030		3
MATH-190	Precalculus	MATH-145		3
MATH-260	Calculus I	MATH-190		4
MATH-270	Calculus II	MATH-260		4
NUTR-110	Normal Nutrition and Lab	ENGL-090, ENGL-095, MATH-030		4
PHYS-110	Technical Physics & Lab	MATH-020	MATH-050	4
PHYS-150	College Physics I	MATH-140 or MATH-145		4
PHYS-155	College Physics II	PHYS-150		4
PSYC-220	Developmental Psychology	ENGL-090, ENGL-095, PSYC-100		3

Healthcare Administration Track - 19 elective credits from list below				
ACCT-105	Financial Accounting	MATH-030		3
ACCT-155	Managerial Accounting	ACCT-105, MATH-030		3
BUSN-100	Introduction to Business	MATH-030		3
BUSN-106	Social Media Marketing for Business			3
BUSN-115	Personal Finance	MATH-030		3
BUSN-195	Business Modeling with Excel	BUSN-100		3
BUSN-200	Marketing	BUSN-100		3
BUSN-255	Human Resource Management			3
BUSN-265	Business Problem Solving	BUSN-100; ECON 120 or ECON 125		3
COMM-201	Technical Writing	ENGL-100		3
ECON-120	Microeconomics	MATH-030		3
ECON-125	Macroeconomics	MATH-030		3
MATH-155	Statistics	MATH-030		3
PSYC-220	Developmental Psychology	ENGL-090, ENGL-095, PSYC-100		3

Healthcare Education Track - 19 elective credits from list below				
COMM-201	Technical Writing	ENGL-100		3
EDUC-100	Introduction to Teaching	ENGL-090, ENGL-095	ENGL-100	3
EDUC-105	Introduction to American Education	ENGL-090, ENGL-095		3
EDUC-110	Technology & Learning in the Classroom	EDUC-100, ENGL-100		3
EDUC-115	Culturally Responsive Teaching	EDUC-100, ENGL-100		3
MATH-155	Statistics	MATH-030		3
NUTR-110	Normal Nutrition and Lab	ENGL-090, ENGL-095, MATH-030		4
NUTR-210	Intro Medical Nutrition Therapy	NUTR-110	MATH-050	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	Developmental Psychology	ENGL-090, ENGL-095, PSYC-100		3
PSYC-225	Educational Psychology	ENGL-090, ENGL-095, PSYC-100		3

PSYC-240	Theories of Personality	ENGL-090, ENGL-095, PSYC-100		3
SOCI-100	Introduction to Sociology		ENGL-090, ENGL-095	3
SOCI-210	Critical Thinking - Social Issues	ENGL-100, SOCI-100		3

