

Science Pathway (Associate's Degree)

Grade/Year	Term	Course Code	Course Name	Earns High School Credit	High School Credits	College Credit Hours
9th Grade - Year 1	Fall		English I	English	1	
			NC Math (1 or 2)	Math	1	
			Civic Literacy	Social Studies	1	
			Health Team Relations	Elective	1	
	Spring		English II	English	1	
			NC Math (2 or 3)	Math	1	
		World History	Social Studies	1		
10th Grade - Year 2	Fall		Math (3 or 4)	Math	1	
			American History	Social Studies	1	
			Earth Science Requirement (E/ENV or APES)	Science - Earth	1	
			Health Sciences II	Elective	1	
	Spring	BIO 100	Medical Terminology		NA*	1
			Math - Pre Calculus	Math	1	
			Personal Finance	Social Studies	1	
		BIO 101	General Biology I	Science - Biology	1	4
	HEA 110	Health and PE	Health/PE	1	3	
11th Grade - Year 3	Fall	ENG 101	English Composition I	English	1	3
		MAT 171	Pre-calculus Algebra	Elective	1	3
		CHM 101	General Chemistry I	Science - Chemistry	1	4
		PSY 101	General Psychology	Elective	1	3
		NTR 210	Nutrition Across the Lifespan	Elective	1	3
	Spring	ENG 210	World Literature	English	1	3
		BIO 210	Human Anatomy & Physiology I	Elective	1	4
		SOC 101	Introduction to Sociology	Elective	1	3
	BIO 102	General Biology II	Elective	1	4	
12th Grade - Year 4	Fall	ENG 102	English Composition II	Elective	1	3
		BIO 220	Human Anatomy & Physiology II	Elective	1	4
		CHM 102	General Chemistry II	Elective	1	4
		HUM ELE		Elective	1	3
	Spring		Nursing Fundamentals - CAN	Elective	1	
		BIO 190	Microbiology	Elective	1	4
		MAT 201	Introductory Statistics	Elective	1	3
		BIO 340	Human Genetics	Elective	1	3
	HUM ELE		Elective	1	3	
Subtotal					33	65

KEY

High School Course

College General Course

College Pathway Course

* College courses less than 3 credit hours do not earn high school credit