

Helena High School to Helena College degree program:
AS Registered Nursing

BIG SKY PATHWAY



Recommended pathway from Helena High School to Helena College, with dual credit opportunities highlighted.

SUGGESTED HIGH SCHOOL COURSES

9th	Graduation Requirements & College Prep	English I, Algebra I, Earth Science, World Cultures, PE	Recommended CTE Cluster Foundation Course(s): Bio Med I, Tech Skills for Life
	<i>CTE and/or Electives</i>	Bio Med I, Tech Skills for Life, Foreign Language	
10th	Graduation Requirements & College Prep	English 2, Geometry, Biology I, PE/Health	Recommended CTE Pathway Courses: Choice of Technology courses, BioMed II, III, IV
	<i>CTE and/or Electives</i>	BioMed II, Athletic Training, Career Planning, Foreign Language, Business related Technology courses	
11th	Graduation Requirements & College Prep	English 3, American History, Algebra 2, Chemistry I or Biology 2	Other Recommended CTE Courses: Health Careers Exploration (CNA), Athletic Training (Sports Medicine)
	<i>CTE and/or Electives</i>	BioMed II or Health Career Exploration (CNA), Athletic Training (Sports Medicine), Business related Technology courses, Foreign Language, Fine Art Elective, PSYX 100 Intro to Psychology	
12th	Graduation Requirements & College Prep	WRIT 101 College Writing , American Government, M121 College Algebra OR M151 Pre-Calculus , Science Course (Chemistry 1, Chemistry 2, Biology 2, Science Seminar)	Career & Technical Student Organization(s): HOSA – Health Occupations Student Association
	<i>CTE and/or Electives</i>	BioMed IV or Health Career Exploration (CNA), Athletic Training (Sports Medicine), Foreign Language	

ADVANCED LEARNING OPPORTUNITIES

High School to College/Career Linkages

Advanced Placement: English 3 and 4, Biology 2, Calculus, American History, American Government, European History, Spanish 5

Dual Enrollment courses: **WRIT 101 College Writing; M121 College Algebra, PSYX 100 Intro to Psychology**

Online or on Helena College campus courses: **SOCI 101 Intro to Sociology; BIOH104/105 Basic Human Biology & Lab (4 cr)**

Other: *Student shadowing at Helena College. Program entry courses may apply.*

POSTSECONDARY PROGRAM OF STUDY

	Math	English	Science	Science/Other
Semester 1	M121 College Algebra (3 cr)	WRIT101 College Writing (3 cr)	BIOH 201/202 Anatomy & Physiology with Lab (4 cr)	CHMY 121 & 122 General and Inorganic Chemistry with Lab (4 cr)
Application	TEAS of 70+		ASRN Program	
Semester 2 (15 cr)			NRSG 230/231 Nursing Pharmacology (5 cr); NRSG 232/233 Foundations of Nursing (6 cr)	BIOH 211/212 Anatomy & Phys with Lab II (4 cr);
Semester 3 (14 cr)			NRSG256 Pathophysiology (3 cr) NRSG 234/235 Health & Illness of Adult Nursing I (5 cr); NRSG 236/237 Health & Illness of Childbearing Family (3 cr)	PSYX 100 Intro to Psychology (3 cr); NRSG 144 Core Concepts of Mental Health Nursing (2 cr)
Semester 4 (15 cr)			NRSG 244/245 Adult Nursing II (5 cr); NRSG 254/255 Mental Health (3 cr); NRSG 246/247 Child & Family (3 cr)	SOCI 101 Intro to Sociology (3 cr)
Semester 5 (14 cr)			Adult Nursing III (6 cr); Client Care (4 cr)	BIOH250/251 Microbiology (4 cr)