

Capital High School to Helena College degree program:
Certificate of Applied Science Medical Assisting

BIG SKY PATHWAY



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

SUGGESTED HIGH SCHOOL COURSES

9th	Graduation Requirements & College Prep	<i>English I, Algebra I, Earth Science, World Cultures, PE</i>	Recommended CTE Cluster Foundation Course(s): Principles of Bio Med
	CTE and/or Electives	<i>Principles of Bio Med, Career Planning,</i>	
10th	Graduation Requirements & College Prep	<i>English 2, Geometry, Biology I, PE/Health</i>	Recommended CTE Pathway Courses: Basic Computer Skills, MS Word
	CTE and/or Electives	<i>Human Body Systems , Fine Arts Elective</i>	
11th	Graduation Requirements & College Prep	<i>English 3, American History, Algebra 2 , AP Biology</i>	Other Recommended CTE Courses: Human Body Systems, Medical Interventions, Biomedical Innovation Health Careers Exploration (CNA)
	CTE and/or Electives	<i>Medical Interventions, Health Career Exploration (CNA), Basic Computer Skills (TASK113 Keyboarding & Document Processing)</i>	
12th	Graduation Requirements & College Prep	<i>English 4 & WRIT101 College Writing or WRIT121 Technical Writing, American Government , M121 College Algebra</i>	Career & Technical Student Organization(s): HOSA – Health Occupations Student Association BPA – Business Professionals of Am.
	CTE and/or Electives	<i>Biomedical Innovation, Health Career Exploration (CNA), CAPP 154 MS Word; Intro to Psychology</i>	

ADVANCED LEARNING OPPORTUNITIES

High School to College/Career Linkages

Dual Enrollment courses: *WRIT101: College Writing; M121; WRIT121 Technical Writing; M121 College Algebra; CAPP154 MS Word; TASK 113 Keyboarding and Document Processing*

Online courses: MTDA: [PSYX100: Intro to Psychology](#)

Other: *Job shadowing, work experience in medical office setting.*

POSTSECONDARY PROGRAM OF STUDY

	Math	English	Science/Allied Health	Office Technology
Semester 1 (15 credits)	M108T Bus Math; M115 Linear Math; OR M121 College Algebra (3 cr)	WRIT101 College Writing OR WRIT121 Technical Writing (3 cr)	BIOH 201& 202 Anatomy & Physiology I OR AHMS144 Medical Terminology (3 cr) AHMS156 Medical Billing Fundamentals (3 cr)	CAPP153 MS PowerPoint
Semester 2 (15 credits)			AHMS160 Beginning Procedural Coding OR AHMS164 Beginning Diagnosis Coding (3 cr)	TASK113 Keyboarding and Document Processing (3 cr)
			SOC101 Intro to Sociology OR PSYX100 Intro to Psychology (3 cr)	TASK150 Customer Service Strategies OR TASK210 Office Success Strategies (3 cr)
				CAPP131 Basic MS Office OR CAPP154 MS Word (3 cr)