



## Health Science Pathway

**Career Field:** Health Science

	Freshman Year	Sophomore Year	Junior Year	Senior Year
English Language Arts Courses	English I or Pre-AP English I	English II or Pre-AP English II	English III or AP English, Language, and Composition	English IV or Concurrent Enrollment
Mathematics Courses	Algebra I or Pre-AP Geometry	Geometry or Pre-AP Algebra II	Algebra II or AP Precalculus	Additional Advanced Math or Elective
Science Courses	Physical Science or Biology	Biology or AP Biology	Chemistry or Anatomy/Physiology	Additional Lab Science or Elective
Social Studies Courses	World History or Native American Studies	Oklahoma History/Government	US History or AP US History	Elective
Elective Options	World Language or Computers	World Language or Computers	Technology Center Program such as Nursing, Biotechnology, Radiology, or Physical Therapy Assistant	
	Strength and Conditioning	Strength and Conditioning	ACT Prep	Applied Communications

**Personal Financial Literacy (PFL) and CPR Training must be completed prior to graduation.**

### Related Careers and College Majors

- Nurse/Nurse Technician
  - Ultrasound Technician
  - Phlebotomist
  - Pharmacist/Pharmacy Technician
  - Physical Therapist
  - Dental Hygienist
  - Paramedic
  - Health Educator
  - Nutritionist/Dietitian
- Mental Health Counselor
  - Patient Care Advocate
  - Occupational Therapist
  - Physical Therapist
  - Dentist
  - Physician (general, surgeon, etc.)
  - Laboratory Technician
  - Paramedic
  - Home Health Aide