

## Medical Professionals

The Medical Professionals pathway equips students with skills, character traits, and knowledge to be successful in an ever-changing professional environment. Medical professionals students will learn through project-based activities, participate in related capstone experiences, explore medical professionals fields, and develop 21st century durable skills.

**Medical Professionals Pathway Credit Checklist: 1.0 foundations credit, 2.0 skills credits, & 1.0 capstone experience credit**

### Potential Majors

- Biology
- Biotechnology
- Chemistry
- Diagnostic Services
- Health Studies
- Nursing
- Pre Med
- Therapeutic Services
- Veterinary Science

### Related Careers

- Certified Nurse Assistant
- Chiropractor
- Dental Assistant/hygenist
- Dentist
- Doctor
- EMT
- Medical Assistant
- Nurse
- Occupational Therapist
- Paramedic
- Pharmacist
- Phlebotomist
- Physical Therapist

### Possible IRCs/Certificate

- CNA

### Career & Technical Student Organizations (CTSO)

- HOSA



## Foundations Courses | 1.0 Credit Required

### Grades 9-12

- Principles of Biomedical Science\* (1.0 credit) H1041

### Grades 10-12

- Human Body Systems\* (1.0 credit) H1050

## Skills Courses | 2.0 Credits Required

### Grades 9-12

- Chemistry (1.0 credit) H3020

### Grades 10-12

- Human Body Systems\* (1.0 credit) H1050
- Independent Science Research I\* (1.0) H3095
- Investigations in Biochemistry (1.0) H3019
- Zoology (0.5 credit) H3080

### Grades 11-12

- Anatomy and Physiology\* (1.0 credit) H3060
- AP Biology\* (1.0 credit) H3015
- AP Chemistry\* (1.0 credit) H3025
- Medical Intervention\* (1.0 credit) H1055

## Capstone Experience | 1.0 Credit Required

### Grades 11-12

- AP Biology\* (1.0 credit) H3015
- AP Chemistry\* (1.0 credit) H3025
- AP Seminar\* (1.0 credit) H1020
- CAPS Healthcare Academy++ (3.0 credit) H9201
- Dual enrollment options- pathway related
- Ignite Your Future Business Incubator++ (3.0 credits) H6144
- Independent Science Research II\* (1.0) H3095
- Lewis & Clark- Health Occupation++ (3.0 credits) H9010
- Lewis & Clark- Health-Related Occupations++ (3.0 credits) H9011
- SCC CNA- Healthcare Occupations++ (3.0 credits) H9251

### Grade 12

- AP Research\* (1.0 credit) H1015
- Biomedical Innovations\* (1.0 credit) H1057

Learners can only earn credit for a course once when working towards pathway completion.

\*Weighted course ++This program requires an application & acceptance process.