

# IBCP Career Pathways Chart

## Area of Study – Health Sciences

(Page one)

### Pathways Offered

Therapeutic Services  
Emergency Medical Technician

Therapeutic Services  
Medical Assistant

### Supporting IB Courses

Biology  
Chemistry  
Mathematics  
Psychology  
World Language

Biology  
Chemistry  
Mathematics  
Psychology  
Sports, Exercise & Health Science  
World Language

### CTE Classes

Required Courses  
Emergency Medical Technician  
Elective Courses  
Medical Terminology  
Introduction to Health Science  
Exploring Emergency Careers  
Advanced Health Science  
Medical Anatomy & Physiology  
Student Internship

Required Courses  
Medical Assisting  
Elective Courses  
Medical Terminology  
Introduction to Health Science  
Exploring Emergency Careers  
Advanced Health Science  
Medical Anatomy & Physiology  
Student Internship

\*Students must complete West High School graduation requirements in addition to IBCP courses and requirements and State Career Pathway.

\*A State Pathway includes 3.0 credits with a "C" or higher in the CTE Classes, required courses included.

# IBCP Career Pathways Chart

## Area of Study – Health Sciences (Page Two)

### Pathways Offered

Therapeutic Services

Nursing

Therapeutic Services

Rehabilitation Exercise

### Supporting IB Courses

Biology

Chemistry

Environmental Systems

Mathematics

Psychology

World Language

Biology

Chemistry

Mathematics

Psychology

Sports, Exercise & Health Science

World Language

### CTE Classes

**Certified Nurse Assisting  
Food & Nutrition**

#### Elective Courses

Medical Terminology

Introduction to Health Science

Exploring Emergency Careers

Advanced Health Science

Medical Anatomy & Physiology

Student Internship

#### Required Courses

**Exercise Sport Medicine**

#### Elective Courses

Medical Terminology

Introduction to Health Science

Exploring Emergency Careers

Advanced Health Science

Medical Anatomy & Physiology

Student Internship

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# IBCP Career Pathways Chart

## Area of Study – Health Sciences

(Page three)

### Pathways Offered

Biotechnology

### Supporting IB Courses

Biology  
Chemistry  
Computer Science  
Mathematics  
Physics

### CTE Classes

#### Required Courses

Biotechnology I, II

#### Elective Courses

Medical Terminology  
Introduction to Health Science  
Exploring Emergency Careers  
Advanced Health Science  
Medical Anatomy & Physiology  
Student Internship

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