C⁴ Columbus Area Career Connection

PLTW: Principles of the Biomedical Sciences

9th Grade

- English 9
- Algebra
- Biology
- PF
- Preparing for College & Careers

**PLTW Principles of Biomedical Sciences

*World Language

10th Grade

- English 10
- Geometry
- Chemistry
- Geography or History of the World

**PLTW Human Body Systems

*World Language

11th Grade

- English 11
- Algebra2
- 3rd CORE 40 Science
- US History
- Medical Terminology

**PLTW Medical Interventions

*World Language

2014 average annual wage in Indiana: \$58,000-\$210,000 (Average based on Career Technical Education

(Average based on Career Technical Education &/or AS, BS Degree or above)

Job Titles: Registered Nurse, Nurse Practitioner, Pharmacists, Radiologist, Physician's Assistant, Medical Doctor

Dual Credits Apply To:

Ivy Tech Associate Degrees:

Associate of Science in Nursing

Purdue Polytechnic Institute:

Biotechnology Minor

IUPUC Bachelor Degree

Registered Nurse
Clinical Laboratory
Science
Biology
Chemistry

Additional C⁴ classes that would enhance employment Health Sciences I: Nursing

Each PLTW Biomedical Class counts both toward CTE and Core 40 Science Credit.

12th

Grade

• English 12/CPMM

Quantitative

Government/Econ

Reasoning

**PLTW Biomedical

Innovation

*Fine Arts

Math or

CORE 40 with Honors High School Graduation Plan *Denotes AHD

**Denotes Directed Electives THD

Dual Credit Available

