C⁴ Columbus Area Career Connection

Dental Career Pathway

**PLTW: Principles of Biomedical Science**

**9th Grade**

**PLTW: Human Body Systems**

**10th Grade**

**PLTW: Dental Careers I**

**11th Grade**

**PLTW: Dental Careers II**

**12th Grade**

**Dental Careers III**

**Counts as Directed Electives for ALL diplomas**

Additional C⁴ classes that would enhance employment
- PLTW Medical Interventions
- PLTW Biomedical Innovations
- Medical Terminology

Potential careers for pathway:

**Entry Level High School Graduate:**
- Dental Office Associate
- Healthcare Support Worker
- Medical Records Technicians

**Entry Level College Graduate:**
- Dental Assistant
- Dental Hygienist
- Beginning Dentist
- Dental Office Administration
- Dental Sales Rep
- Dental Laboratory Technician

**Experienced:**
- Established Dentist
- Dental Office Owner
- Orthodontist
- Oral Surgeons

Degree Options:

- **Ivy Tech Associate Degrees:**
  - Health Care Specialist Dental Assisting
  - Healthcare Specialist Dental Hygiene

- **IUPUC Bachelor Degree:**
  - Dental Hygiene (Complete at IUPUI)

Dual Credit Available – Ask about current options