



CTE PATHWAYS AT PHCS (2025-26)

<p>FOOD SCIENCE, DIETETICS AND NUTRITION</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Medical Anatomy and Physiology - 1.0 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • <p>Completer Courses</p> <ul style="list-style-type: none"> • Food Science - 0.5 • CTE Internship - 0.5 <p>Agriculture</p>	<p>BROADCASTING AND DIGITAL MEDIA</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • 3D Print Technology - 0.5 • Graphic Print Design 1 - 0.5 • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Arts, Entertainment and Design</p>	<p>GRAPHIC DESIGN AND COMMUNICATION</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Graphic Print Design 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Graphic Print Design 2 - 0.5 <p>Completer Course</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Arts, Entertainment and Design</p>
<p>BUSINESS</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Business Communication 1 - 0.5 • Marketing 1 - 0.5 • Sports and Outdoor Recreation Marketing - 0.5 • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Business Management - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Business Management and Entrepreneurship</p>	<p>CYBERSECURITY</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Computer Science Principles (AP) - 1.0 • Exploring Computer Science - 0.5 • Math 1050 - 0.5-1.0* • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Principles of Cyber Defense and Ethics - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> • Cybersecurity Forensics - 0.5 • CTE Internship - 0.5 <p>Digital Technology</p>	<p>PROGRAMMING AND SOFTWARE DEVELOPMENT</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Computer Science Principles (AP) - 1.0 • Exploring Computer Science - 0.5 • Math 1050 - 0.5-1.0* • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Game Development Fundamentals 1 - 0.5 <p>Completer Course</p> <ul style="list-style-type: none"> • Game Development Fundamentals 2 - 0.5 • CTE Internship - 0.5 <p>Digital Technology</p>

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<p>WEB DEVELOPMENT</p> <p>Explorer Course</p> <ul style="list-style-type: none"> • Computer Science Principles (AP) - 1.0 • Exploring Computer Science - 0.5 • Marketing 1 - 0.5 • Math 1050 - 0.5-1.0* • Web Development 1 - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> • Web Development 2 - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Digital Technology</p>	<p>PRE-K: EARLY CHILDHOOD EDUCATION</p> <p>Explorer Course</p> <ul style="list-style-type: none"> • Child Development - 0.5 • Early Childhood Education 1 - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> • <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Education</p>	<p>K-12: TEACHING AS A PROFESSION</p> <p>Explorer Course</p> <ul style="list-style-type: none"> • English 1010 or English 2010- 0.5-1.0* • Math 1030 - 0.5-1.0* • Math 1050 - 0.5-1.0* • Teaching as a Profession - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> • Aspiring Educators - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Education</p>
<p>HEALTH SCIENCE</p> <p>Explorer Course</p> <ul style="list-style-type: none"> • Health Science, Intro - 0.5 • Medical Terminology - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> • Emergency Medical Response CE - 0.5 • Medical Anatomy and Physiology - 1.0 • Medical Forensics - 1.0 • Physical Therapy, Intro - 1.0 <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Health Science and Human Services</p>	<p>CULINARY ARTS</p> <p>Explorer Course</p> <ul style="list-style-type: none"> • Culinary 1 - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> • <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Hospitality, Events and Tourism</p>	<p>PROTECTIVE SERVICES</p> <p>Explorer Course</p> <ul style="list-style-type: none"> • Exploring Computer Science - 0.5 • Health Science, Intro - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> • <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Public Service and Safety</p>

CTE PATHWAYS AT PHCS (2026-27)

<p>FOOD SCIENCE, DIETETICS AND NUTRITION</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Medical Anatomy and Physiology - 1.0 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • <p>Completer Courses</p> <ul style="list-style-type: none"> • Food Science - 0.5 • CTE Internship - 0.5 <p>Agriculture</p>	<p>BROADCASTING AND DIGITAL MEDIA</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • 3D Print Technology - 0.5 • Graphic Print Design 1 - 0.5 • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Arts, Entertainment and Design</p>	<p>GRAPHIC DESIGN AND COMMUNICATION</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Graphic Print Design 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Graphic Print Design 2 - 0.5 <p>Completer Course</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Arts, Entertainment and Design</p>
<p>BUSINESS</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Business Communication 1 - 0.5 • Marketing 1 - 0.5 • Sports and Outdoor Recreation Marketing - 0.5 • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Business Management - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Business Management and Entrepreneurship</p>	<p>CYBERSECURITY</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Computer Science Principles (AP) - 1.0 • Exploring Computer Science - 0.5 • Math 1050 - 0.5-1.0* • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Principles of Cyber Defense and Ethics - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> • Cybersecurity Forensics - 0.5 • CTE Internship - 0.5 <p>Digital Technology</p>	<p>PROGRAMMING AND SOFTWARE DEVELOPMENT</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Computer Science Principles (AP) - 1.0 • Exploring Computer Science - 0.5 • Math 1050 - 0.5-1.0* • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Game Development Fundamentals 1 - 0.5 <p>Completer Course</p> <ul style="list-style-type: none"> • Game Development Fundamentals 2 - 0.5 • CTE Internship - 0.5 <p>Digital Technology</p>

CTE PATHWAYS AT PHCS (2026-27)

<p>WEB DEVELOPMENT</p> <p>Explorer Course</p> <ul style="list-style-type: none"> ● Computer Science Principles (AP) - 1.0 ● Exploring Computer Science - 0.5 ● Marketing 1 - 0.5 ● Math 1050 - 0.5-1.0* ● Web Development 1 - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> ● Web Development 2 - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> ● CTE Internship - 0.5 <p style="text-align: center; margin-top: 20px;">Digital Technology</p>	<p>PRE-K: EARLY CHILDHOOD EDUCATION</p> <p>Explorer Course</p> <ul style="list-style-type: none"> ● Child Development - 0.5 ● Early Childhood Education 1 - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> ● <p>Completer Courses</p> <ul style="list-style-type: none"> ● CTE Internship - 0.5 <p style="text-align: center; margin-top: 20px;">Education</p>	<p>K-12: TEACHING AS A PROFESSION</p> <p>Explorer Course</p> <ul style="list-style-type: none"> ● English 1010 or English 2010- 0.5-1.0* ● Math 1030 - 0.5-1.0* ● Math 1050 - 0.5-1.0* ● Teaching as a Profession - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> ● Aspiring Educators - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> ● CTE Internship - 0.5 <p style="text-align: center; margin-top: 20px;">Education</p>
<p>HEALTH SCIENCE</p> <p>Explorer Course</p> <ul style="list-style-type: none"> ● Health Science, Intro - 0.5 ● Medical Terminology - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> ● Emergency Medical Response CE - 0.5 ● Medical Anatomy and Physiology - 1.0 ● Medical Forensics - 1.0 ● Physical Therapy, Intro - 1.0 <p>Completer Courses</p> <ul style="list-style-type: none"> ● CTE Internship - 0.5 <p style="text-align: center; margin-top: 20px;">Health Science and Human Services</p>	<p>CULINARY ARTS</p> <p>Explorer Course</p> <ul style="list-style-type: none"> ● Culinary 1 - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> ● <p>Completer Courses</p> <ul style="list-style-type: none"> ● CTE Internship - 0.5 <p style="text-align: center; margin-top: 20px;">Hospitality, Events and Tourism</p>	<p>PROTECTIVE SERVICES</p> <p>Explorer Course</p> <ul style="list-style-type: none"> ● Exploring Computer Science - 0.5 ● Health Science, Intro - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> ● <p>Completer Courses</p> <ul style="list-style-type: none"> ● CTE Internship - 0.5 <p style="text-align: center; margin-top: 20px;">Public Service and Safety</p>

CTE PATHWAYS AT PHCS (2024-25)

<p>BROADCASTING AND DIGITAL MEDIA</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • 3D Print Technology - 0.5 • Computer Programming 1 CE - 0.5 • Graphic Print Design 1 - 0.5 • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Arts, Audio/Visual Technology and Communications</p>	<p>GRAPHIC DESIGN AND COMMUNICATION</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Graphic Print Design 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Graphic Print Design 2 - 0.5 <p>Completer Course</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Arts, Audio/Visual Technology and Communications</p>	<p>BUSINESS</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • Marketing 1 - 0.5 • Sports and Outdoor Recreation Marketing - 0.5 • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Business Management - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> • Business and Marketing Capstone - 0.5 • CTE Internship - 0.5 <p>Business, Finance and Marketing</p>
<p>CYBERSECURITY</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • AP Computer Science Principles - 1.0 • Computer Programming 1 CE - 0.5 • Exploring Computer Science - 0.5 • Web Development 1 - 0.5 • Math 1050 - 0.5-1.0* <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Principles of Cyber Defense and Ethics - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 • Cybersecurity Forensics - 0.5 <p>Computer Science and Information Technology</p>	<p>PROGRAMMING AND SOFTWARE DEVELOPMENT</p> <p>Explorer Courses</p> <ul style="list-style-type: none"> • AP Computer Science Principles - 1.0 • Computer Programming 1 CE - 0.5 • Exploring Computer Science - 0.5 • Math 1050 - 0.5-1.0* • Web Development 1 - 0.5 <p>Concentrator Courses</p> <ul style="list-style-type: none"> • Computer Programming 2 CE - 0.5 • Game Development Fundamentals 1 - 0.5 <p>Completer Course</p> <ul style="list-style-type: none"> • Game Development Fundamentals 2 - 0.5 • CTE Internship - 0.5 <p>Computer Science and Information Technology</p>	<p>WEB DEVELOPMENT</p> <p>Explorer Course</p> <ul style="list-style-type: none"> • Computer Programming 1 CE - 0.5 • Exploring Computer Science - 0.5 • Marketing 1 - 0.5 • Math 1050 - 0.5-1.0* • Web Development 1 - 0.5 <p>Concentrator Course</p> <ul style="list-style-type: none"> • Web Development 2 - 0.5 <p>Completer Courses</p> <ul style="list-style-type: none"> • CTE Internship - 0.5 <p>Computer Science and Information Technology</p>

K-12: TEACHING AS A PROFESSION**Explorer Course**

- English 1010 - 0.5-1.0*
- Math 1030 - 0.5-1.0*
- Math 1050 - 0.5-1.0*
- Teaching as a Profession - 0.5

Concentrator Course

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Completer Courses

- CTE Internship - 0.5

Education and Training

HEALTH SCIENCE**Explorer Course**

- Health Science, Intro - 0.5

Concentrator Course

- Emergency Medical Response CE - 0.5
- Exercise Science/Sports Medicine CE - 1.0
- Medical Anatomy and Physiology - 1.0
- Physical Therapy, Intro - 1.0

Completer Courses

- CTE Internship - 0.5

Health Science

PROTECTIVE SERVICES**Explorer Course**

- Criminal Justice, Intro - 0.5
- Exploring Computer Science - 0.5
- Health Science, Intro - 0.5

Concentrator Course

- Criminal Law - 0.5

Completer Courses

- Careers in Criminal Justice - 1.0
- CTE Internship - 0.5

Law, Public Safety, Corrections, and Security