



## CTE PATHWAYS AT IECHS (2025-26)

<p><b>BROADCASTING AND DIGITAL MEDIA</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>● Computer Programming 1 - 0.5</li> <li>● Computer Science Principles CE - 0.5</li> <li>● Digital Media 1 - 0.5</li> <li>● Digital Media 2 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>● 3D Graphics 1 - 0.5</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>● CTE Internship - 0.5</li> </ul> <p>Arts, Entertainment and Design</p>	<p><b>GRAPHIC DESIGN AND COMMUNICATION</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>● Commercial Art 1 CE- 0.5</li> <li>● Digital Media 1 - 0.5</li> <li>● Digital Media 2 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>●</li> </ul> <p><b>Completer Course</b></p> <ul style="list-style-type: none"> <li>● CTE Internship - 0.5</li> </ul> <p>Arts, Entertainment and Design</p>	<p><b>PROGRAMMING AND SOFTWARE DEVELOPMENT</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>● Computer Programming 1 - 0.5</li> <li>● Computer Science Principles CE - 0.5</li> <li>● Exploring Computer Science I - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>● Computer Programming 2 CE - 0.5</li> <li>● Game Development Fundamentals 1 - 0.5</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>● CTE Internship - 0.5</li> </ul> <p>Digital Technology</p>
<p><b>K-12: TEACHING AS A PROFESSION</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>● English 1010 - 0.5-1.0*</li> <li>● Human Development (FHS 1500) - 0.5</li> <li>● Math 1050 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>●</li> </ul> <p><b>Completer Course</b></p> <ul style="list-style-type: none"> <li>● CTE Internship - 0.5</li> </ul> <p>Education</p>	<p><b>HEALTH SCIENCE</b></p> <p><b>Explorer Course</b></p> <ul style="list-style-type: none"> <li>● Health Science, Intro - 0.5</li> <li>● Human Development (FHS 1500) - 0.5</li> </ul> <p><b>Concentrator Course</b></p> <ul style="list-style-type: none"> <li>● Biotechnology - 1.0</li> <li>● Medical Anatomy and Physiology 1.0</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>● CNA (TENA 1100) - 1.0</li> <li>● CTE Internship - 0.5</li> </ul> <p>Health Science and Human Services</p>	<p><b>PROTECTIVE SERVICES</b></p> <p><b>Explorer Course</b></p> <ul style="list-style-type: none"> <li>● Criminal Justice, Intro (CJ 1010) - 0.5</li> <li>● Exploring Computer Science I - 0.5</li> <li>● Health Science, Intro - 0.5</li> </ul> <p><b>Concentrator Course</b></p> <ul style="list-style-type: none"> <li>● Criminal Law (CJ 1330) - 0.5</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>● Careers in Criminal Justice (CJ 2540) - 1.0</li> <li>● CTE Internship - 0.5</li> </ul> <p>Public Service and Safety</p>



## CTE PATHWAYS AT IECHS (2026-27)

<p><b>BROADCASTING AND DIGITAL MEDIA</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 1 - 0.5</li> <li>• Computer Science Principles CE - 0.5</li> <li>• Digital Media 1 - 0.5</li> <li>• Digital Media 2 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• 3D Graphics 1 - 0.5</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Arts, Entertainment and Design</p>	<p><b>GRAPHIC DESIGN AND COMMUNICATION</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Commercial Art 1 CE- 0.5</li> <li>• Digital Media 1 - 0.5</li> <li>• Digital Media 2 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>•</li> </ul> <p><b>Completer Course</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Arts, Entertainment and Design</p>	<p><b>PROGRAMMING AND SOFTWARE DEVELOPMENT</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 1 - 0.5</li> <li>• Computer Science Principles CE - 0.5</li> <li>• Exploring Computer Science I - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 2 CE - 0.5</li> <li>• Game Development Fundamentals 1 - 0.5</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Digital Technology</p>
<p><b>K-12: TEACHING AS A PROFESSION</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• English 1010 - 0.5-1.0*</li> <li>• Math 1050 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>•</li> </ul> <p><b>Completer Course</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Education</p>	<p><b>HEALTH SCIENCE</b></p> <p><b>Explorer Course</b></p> <ul style="list-style-type: none"> <li>• Health Science, Intro - 0.5</li> </ul> <p><b>Concentrator Course</b></p> <ul style="list-style-type: none"> <li>• Biotechnology - 1.0</li> <li>• Medical Anatomy and Physiology 1.0</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Health Science and Human Services</p>	<p><b>PROTECTIVE SERVICES</b></p> <p><b>Explorer Course</b></p> <ul style="list-style-type: none"> <li>• Exploring Computer Science I - 0.5</li> <li>• Health Science, Intro - 0.5</li> </ul> <p><b>Concentrator Course</b></p> <ul style="list-style-type: none"> <li>•</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Public Service and Safety</p>



## CTE PATHWAYS AT IECHS (2024-25)

<p><b>BROADCASTING AND DIGITAL MEDIA</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 1 - 0.5</li> <li>• Digital Media 1 - 0.5</li> <li>• Digital Media 2 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>•</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Arts, Audio/Visual Technology and Communications</p>	<p><b>GRAPHIC DESIGN AND COMMUNICATION</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Commercial Art 1 CE- 0.5</li> <li>• Digital Media 1 - 0.5</li> <li>• Digital Media 2 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Graphic Print Design 2 - 0.5</li> </ul> <p><b>Completer Course</b></p> <ul style="list-style-type: none"> <li>• Graphic Print Design 3 - 1.0</li> <li>• CTE Internship - 0.5</li> </ul> <p>Arts, Audio/Visual Technology and Communications</p>	<p><b>BUSINESS</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Business Leadership 1 - 0.5</li> <li>• Digital Media 1 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Business Management CE - 0.5</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Business, Finance and Marketing</p>
<p><b>PROGRAMMING AND SOFTWARE DEVELOPMENT</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 1 - 0.5</li> <li>• Computer Science Principles CE - 0.5</li> <li>• Exploring Computer Science I - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 2 CE - 0.5</li> <li>• Game Development Fundamentals - 0.5</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Computer Science and Information Technology</p>	<p><b>K-12: TEACHING AS A PROFESSION</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• English 1010 - 0.5-1.0*</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>•</li> </ul> <p><b>Completer Course</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Education and Training</p>	<p><b>HEALTH SCIENCE</b></p> <p><b>Explorer Course</b></p> <ul style="list-style-type: none"> <li>• Health Science, Intro - 0.5</li> <li>• Medical Math - 0.5</li> <li>• Medical Terminology - 0.5</li> </ul> <p><b>Concentrator Course</b></p> <ul style="list-style-type: none"> <li>• Biotechnology - 1.0</li> <li>• Medical Anatomy and Physiology 1.0</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>• CTE Internship - 0.5</li> </ul> <p>Health Science</p>