



## CTE PATHWAYS AT MERIT (2025-26)

### BROADCASTING AND DIGITAL MEDIA

#### Explorer Courses

- Computer Programming 1 - 0.5
- Computer Science Principles - 0.5
- Web Development 1 - 0.5

#### Concentrator Courses

- Digital Audio 1 - 0.5
- TV Broadcasting 1 - 0.5
- Video Production 1 - 0.5

#### Completer Course

- Digital Audio 2 - 0.5
- TV Broadcasting 2 - 0.5
- Video Production 2 - 0.5

Arts, Entertainment and Design

### BUSINESS

#### Explorer Courses

- Business Office Specialist - 0.5
- Web Development 1 - 0.5

#### Concentrator Courses

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#### Completer Courses

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Business Management & Entrepreneurship

### CONSTRUCTION AND STRUCTURAL SYSTEMS

#### Explorer Courses

- Woods 1 - 0.5

#### Concentrator Courses

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#### Completer Courses

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Construction

### PROGRAMMING AND SOFTWARE DEVELOPMENT

#### Explorer Courses

- Computer Programming 1 - 0.5
- Computer Science Principles - 0.5
- Math 1050 CE - 0.5
- Web Development 1 - 0.5

#### Concentrator Courses

- Computer Programming 2 - 0.5
- Game Development Fundamentals 1 - 0.5

#### Completer Courses

- Game Development Fundamentals 2 - 0.5

Digital Technology

### WEB DEVELOPMENT

#### Explorer Courses

- Computer Programming 1 - 0.5
- Computer Science Principles - 0.5
- Math 1050 CE - 0.5
- Web Development 1 - 0.5

#### Concentrator Courses

- Web Development 2 - 0.5

#### Completer Course

- Web Development, Advanced - 1.0

Digital Technology

### HEALTH SCIENCE

#### Explorer Courses

- Psychology - 0.5

#### Concentrator Courses

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#### Completer Courses

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Healthcare and Human Services

**CTE PATHWAYS AT MERIT (2025-26)**

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| <p><b>CULINARY ARTS</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"><li>• Culinary 1 - 0.5</li><li>• Customer Service - 0.5</li></ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"><li>• Culinary 2 - 0.5</li></ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"><li>• Baking and Pastry - 0.5</li></ul> <p>Hospitality, Events and Tourism</p> | <p><b>PROTECTIVE SERVICES</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"><li>• Criminal Justice, Intro - 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>•</li></ul> <p>Public Service and Safety</p> |  |
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## CTE PATHWAYS AT MERIT (2026-27)

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| <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 - 0.5</li> <li>• Web Development 1 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Digital Audio 1 - 0.5</li> <li>• TV Broadcasting 1 - 0.5</li> <li>• Video Production 1 - 0.5</li> </ul> <p><b>Completer Course</b></p> <ul style="list-style-type: none"> <li>• Digital Audio 2 - 0.5</li> <li>• TV Broadcasting 2 - 0.5</li> <li>• Video Production 2 - 0.5</li> <li>• CTE Internship - 0.5</li> </ul> <p>Arts, Entertainment and Design</p> | <p><b>BUSINESS</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Business Office Specialist - 0.5</li> <li>• Web Development 1 - 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>Business Management &amp; Entrepreneurship</p>                                                                                                                         | <p><b>CONSTRUCTION AND STRUCTURAL SYSTEMS</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Woods 1 - 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>Construction</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 - 0.5</li> <li>• Math 1050 CE - 0.5</li> <li>• Web Development 1 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 2 - 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>• Game Development Fundamentals 2 - 0.5</li> <li>• CTE Internship - 0.5</li> </ul> <p>Digital Technology</p>                                              | <p><b>WEB 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 - 0.5</li> <li>• Math 1050 CE - 0.5</li> <li>• Web Development 1 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Web Development 2 - 0.5</li> </ul> <p><b>Completer Course</b></p> <ul style="list-style-type: none"> <li>• Web Development, Advanced - 1.0</li> <li>• CTE Internship - 0.5</li> </ul> <p>Digital Technology</p> | <p><b>HEALTH SCIENCE</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Psychology - 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>Healthcare and Human Services</p>  |

**CTE PATHWAYS AT MERIT (2026-27)**

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| <p><b>CULINARY ARTS</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"><li>• Culinary 1 - 0.5</li><li>• Customer Service - 0.5</li></ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"><li>• Culinary 2 - 0.5</li></ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"><li>• Baking and Pastry - 0.5</li><li>• CTE Internship - 0.5</li></ul> <p>Hospitality, Events and Tourism</p> | <p><b>PROTECTIVE SERVICES</b></p> <p><b>Explorer Courses</b></p> <ul style="list-style-type: none"><li>• Criminal Justice, Intro - 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>Public Service and Safety</p> |  |
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## CTE PATHWAYS AT MERIT (2024-25)

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| <p><b>24-25</b><br/> <b>CONSTRUCTION AND STRUCTURAL SYSTEMS</b><br/> <b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Woods 1 - 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>Architecture and Construction</p>                                                                                                                                                                                                                                                        | <p><b>BROADCASTING AND DIGITAL MEDIA</b><br/> <b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 1 - 0.5</li> <li>• Computer Science Principles - 0.5</li> <li>• Digital Media 1 - 0.5</li> <li>• Web Development 1 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Digital Audio 1 - 0.5</li> <li>• TV Broadcasting 1 - 0.5</li> <li>• Video Production 1 - 0.5</li> </ul> <p><b>Completer Course</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>MARKETING</b><br/> <b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Business Office Specialist - 0.5</li> <li>• Digital Media 1 - 0.5</li> <li>• Entrepreneurship - 0.5</li> <li>• Marketing 1 - 0.5</li> <li>• Web Development 1 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Digital Marketing CE - 0.5</li> </ul> <p><b>Completer Courses</b></p> <ul style="list-style-type: none"> <li>• Business and Marketing Capstone - 0.5</li> <li>• CTE Internship - 0.5</li> </ul> <p>Business, Finance and Marketing</p> |
| <p><b>PROGRAMMING AND SOFTWARE DEVELOPMENT</b><br/> <b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 1 - 0.5</li> <li>• Computer Science Principles - 0.5</li> <li>• Information Technology, Intro - 0.5</li> <li>• Math 1050 CE - 0.5</li> <li>• Web Development 1 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 2 - 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>Computer Science and Information Technology</p> | <p><b>WEB DEVELOPMENT</b><br/> <b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Computer Programming 1 - 0.5</li> <li>• Computer Science Principles - 0.5</li> <li>• Digital Media 1 - 0.5</li> <li>• Information Technology, Intro - 0.5</li> <li>• Math 1050 CE - 0.5</li> <li>• Web Development 1 - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Web Development 2 - 0.5</li> </ul> <p><b>Completer Course</b></p> <ul style="list-style-type: none"> <li>• Web Development, Advanced - 1.0</li> <li>• CTE Internship - 0.5</li> </ul> <p>Computer Science and Information Technology</p> | <p><b>HEALTH SCIENCE</b><br/> <b>Explorer Courses</b></p> <ul style="list-style-type: none"> <li>• Psychology CE - 0.5</li> </ul> <p><b>Concentrator Courses</b></p> <ul style="list-style-type: none"> <li>• Emergency Medical Response - 0.5</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>                                                                                                                                                                                                        |

CTE PATHWAYS AT MERIT (2024-25)

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| <div><div>CULINARY ARTS</div><div>Explorer Courses</div><div><ul style="list-style-type: none"><li>Culinary 1 - 0.5</li></ul></div><div>Concentrator Courses</div><div><ul style="list-style-type: none"><li>Culinary 2 - 0.5</li></ul></div><div>Completer Courses</div><div><ul style="list-style-type: none"><li>CTE Internship - 0.5</li></ul></div></div> <div>Hospitality and Tourism</div> |  |  |
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