## District CTE Pathways

### California CTE Industry Sector: Arts, Media, and Entertainment

#### Pathway: Graphic Design
- **Introduction to Graphic Design**: 1 Year (2 Semesters)
- **Intermediate Graphic Design**: 1 Year (2 Semesters)
- **Advanced Graphic Design**: 1 Year (2 Semesters)

#### Pathway: Professional Theatre
- **Introduction to Theatre**: 1 Year (2 Semesters)
- **Intermediate Professional Theatre**: 1 Year (2 Semesters)
- **Advanced Professional Theatre**: 1 Year (2 Semesters)

#### Pathway: Stage Technology
- **Introduction to Theatre**: 1 Year (2 Semesters)
- **Intermediate Stage Technology**: 1 Year (2 Semesters)
- **Advanced Stage Technology**: 1 Year (2 Semesters)

#### Pathway: Film/Video Production
- **Introduction to Film/Video Production**: 1 Year (2 Semesters)
- **Intermediate Film/Video Production**: 1 Year (2 Semesters)
- **Advanced Film/Video Production**: 1 Year (2 Semesters)

### California CTE Industry Sector: Building and Construction Trades

#### Pathway: Cabinetry, Millwork, and Woodworking
- **Intermediate Cabinetry, Millwork, and Woodworking**: 1 Year (2 Semesters)
- **Advanced Cabinetry, Millwork, and Woodworking**: 1 Year (2 Semesters)

### California CTE Industry Sector: Business and Finance (CTSO Program Connector)

#### Pathway: Financial Services
- **Introduction to Business and Finance**: G(c) 1 Year (2 Semesters)
- **Intermediate Financial Services and Banking**: G(c) 1 Year (2 Semesters)
- **Intermediate Financial Services Management and Business Economics**: G(c) 1 Year (2 Semesters)
- **Advanced Financial Services Business Accounting**: G(c) 1 Year (2 Semesters)

### California CTE Industry Sector: Education, Child Development, and Family Services

#### Pathway: Education
- **Intermediate Education**: G(o) 1 Year (2 Semesters)
- **Advanced Education**: G(o) 1 Year (2 Semesters)

### California CTE Industry Sector: Engineering and Architecture

#### Pathway: Engineering Design
- **Introduction to Engineering and Architecture**: G(d) 1 Year (2 Semesters)
- **Intermediate Engineering Design**: G(d) 1 Year (2 Semesters)
- **Intermediate Engineering Design (Zoo Crew)**: G(d) 1 Year (2 Semesters)
- **Advanced Engineering Design**: G(d) 1 Year (2 Semesters)

### California CTE Industry Sector: Health Science and Medical Technology (CTSO Program Connector)

#### Pathway: Patient Care
- **Introduction to Patient Care**: 1 Year (2 Semesters)
- **Intermediate Patient Care**: 1 Year (2 Semesters)
- **Advanced Patient Care**: 1 Year (2 Semesters)

#### Pathway: Healthcare Operational Support Services
- **Introduction to Healthcare Operational Support Services**: 1 Year (2 Semesters)
- **Intermediate Healthcare Operational Support Services**: 1 Year (2 Semesters)
- **Advanced Healthcare Operational Support Services**: 1 Year (2 Semesters)

### California CTE Industry Sector: Hospitality, Tourism, and Recreation

#### Pathway: Food Science, Dietetics, and Nutrition
- **Intermediate Food Science, Dietetics, and Nutrition**: 1 Year (2 Semesters)
- **Advanced Food Science, Dietetics, and Nutrition**: 1 Year (2 Semesters)

#### Pathway: Food Service and Hospitality
- **Intermediate Food Service and Hospitality**: G(o) 1 Year (2 Semesters)
- **Advanced Food Service and Hospitality**: G(o) 1 Year (2 Semesters)

### California CTE Industry Sector: Information and Communication Technologies

#### Pathway: Systems Programming
- **Introduction to Systems Programming**: 1 Semester
- **Intermediate Systems Programming**: 1 Semester
- **Advanced Systems Programming**: 1 Semester

### California CTE Industry Sector: Manufacturing and Product Development

#### Pathway: Machining and Forming Technologies
- **Introduction to Manufacturing and Product Development**: 1 Year (2 Semesters)
- **Intermediate Machining and Forming Technologies**: 1 Year (2 Semesters)
- **Advanced Machining and Forming Technologies**: G(o) 1 Year (2 Semesters)
<table>
<thead>
<tr>
<th>California CTE Industry Sector: Transportation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Pathway: Systems Diagnostics, Service, and Repair</strong></td>
</tr>
<tr>
<td>Introduction to Systems Diagnostics, Service, and Repair</td>
</tr>
<tr>
<td>Intermediate Systems Diagnostics, Service, and Repair</td>
</tr>
<tr>
<td><strong>Rio Hondo Community College - Dual Enrollment</strong></td>
</tr>
<tr>
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</tr>
<tr>
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<tr>
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</tr>
<tr>
<td>Intermediate Systems Programming</td>
</tr>
<tr>
<td>Advanced Systems Programming</td>
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<tr>
<td><strong>Los Angeles Trade Tech College Partnership - Dual Enrollment</strong></td>
</tr>
<tr>
<td>California CTE Industry Sector: Building and Construction Trades</td>
</tr>
<tr>
<td><strong>Pathway: Residential and Commercial Construction</strong></td>
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<tr>
<td>Introduction to Residential and Commercial Construction</td>
</tr>
<tr>
<td>Intermediate Residential and Commercial Construction</td>
</tr>
<tr>
<td>Advanced Residential and Commercial Construction</td>
</tr>
<tr>
<td><strong>Pasadena City College Partnership - Dual Enrollment</strong></td>
</tr>
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</tr>
<tr>
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