## Program of Study: Design and Multimedia Arts

<table>
<thead>
<tr>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
</tr>
</thead>
</table>
| Graphic Design & Illustration I  
(8514.HA00.Y)  
PEIMS Coding 13008800  
(1 credit)  
Precision Exams Level 1-2 Certification | Animation I  
(8501.HA00.Y)  
PEIMS Coding 13008300  
(1 credit)  
OR  
Commercial Photography I  
(8517.HA00.Y)  
PEIMS Coding 13009100  
(1 credit) | Graphic Design & Illustration II  
(8524.HA00.Y)  
PEIMS Coding 13008900  
(1 credit)  
Adobe Certified Associate - Photoshop & Illustrator | Animation II  
(8520.HA00.Y)  
PEIMS Coding 13008400  
(1 credit)  
OR  
Commercial Photography II  
(8527.HA00.Y)  
PEIMS Coding 13009200  
(1 credit) |

## Program of Study: Design and Multimedia Arts

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<th>Level 1</th>
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</tr>
</thead>
</table>
| Digital Media  
(8807.HA00.Y)  
PEIMS Coding 13027800  
(1 credit)  
Adobe Certified Associate - Photoshop | Graphic Design & Illustration I  
(8514.HA00.Y)  
PEIMS Coding 13008800  
(1 credit)  
Adobe Certified Associate - Photoshop | Graphic Design & Illustration II  
(8524.HA00.Y)  
PEIMS Coding 13008900  
(1 credit)  
Adobe Certified Associate - InDesign | Practicum in Graphic Design & Illustration  
(First Time Taken)  
(8516.HA00.Y)  
PEIMS Coding 13009000  
(2 credits)  
Adobe Certified Associate - InDesign |

## Program of Study: Digital Communications

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<tr>
<th>Level 1</th>
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<th>Level 3</th>
<th>Level 4</th>
</tr>
</thead>
</table>
| Principles of Arts, A/V Technology & Communications  
(8500.R000.Y)  
PEIMS Coding 13008200  
(1 credit) | Audio Video Production I  
(8511.HA00.Y)  
PEIMS Coding 13008500  
(1 credit) | Audio Video Production II  
(8521.HA00.Y)  
PEIMS Coding 13008600  
(1 credit)  
Adobe Certified Associate - Premiere Pro | Practicum in Audio/Video Production  
(First Time Taken)  
(8513.HA00.Y)  
PEIMS Coding 13008700  
(2 credits) |

## 2. Cluster: Business, Marketing, and Finance

## Program of Study: Business Management

<table>
<thead>
<tr>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
</tr>
</thead>
</table>
| Business Information Mgmt. I  
(8610.HA00.Y)  
PEIMS Coding 13011400  
(1 credit)  
Microsoft Office Specialist - Excel and/or Word  
Professional G Suite Certification | Principles of Business, Marketing and Finance  
(8660.R000.Y)  
PEIMS Coding 13011200  
(1 credit) | Business Management  
(8660.HA00.Y)  
PEIMS Coding 13012100  
(1 credit) | Practicum in Business Management  
(First Time Taken)  
(8660.HA00.Y)  
PEIMS Coding 13012200  
(2 credits)  
OSHA 10hr. Certification (General) |

## Program of Study: Entrepreneurship

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<th>Level 1</th>
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<th>Level 3</th>
<th>Level 4</th>
</tr>
</thead>
</table>
| Business Information Mgmt. I  
(8610.HA00.Y)  
PEIMS Coding 13011400  
(1 credit)  
Microsoft Office Specialist - Excel and/or Word  
Professional G Suite Certification | Principles of Business, Marketing and Finance  
(8660.R000.Y)  
PEIMS Coding 13011200  
(1 credit) | Entrepreneurship  
(8660.HA00.Y)  
PEIMS Coding 12701500  
(1 credit) | Practicum in Business Management  
(First Time Taken)  
(8660.HA00.Y)  
PEIMS Coding 13012200  
(2 credits)  
OSHA 10hr. Certification (General) |
## 3. Cluster: Hospitality and Tourism
### Program of Study: Culinary Arts

<table>
<thead>
<tr>
<th>Level 1</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
</tr>
</thead>
</table>
| **Introduction to Culinary Arts**<br> (8414.HT00.Y)  
PEIMS Coding 13022550  
(1 credit) | **Culinary Arts**<br> (8415.HT00.Y)  
PEIMS Coding 13022600  
(2 credits) | **Advanced Culinary Arts**<br> (8416.HA00.Y)  
PEIMS Coding 13022650  
(2 credits) | **Practicum in Culinary Arts**<br> (First Time Taken)<br> (8417.HA00.Y)  
PEIMS Coding 13022700  
(2 credits) |

- ServSafe Manager Certification
- TX Food Handlers Certification
- Texas Alcoholic Beverage Commission Certification (TABC)

### Program of Study: Biomedical Science

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<thead>
<tr>
<th>Level 1</th>
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</thead>
</table>
| **Principles of Biomedical Science (PLTW)**<br> (8225.HT00.Y)  
PEIMS Coding N1302092  
(1 credit) | **Human Body Systems (PLTW)**<br> (8226.HT00.Y)  
PEIMS Coding N1302093  
(1 credit) | **Medical Interventions (PLTW)**<br> (8227.HT00.Y)  
PEIMS Coding N1302094  
(1 credit) | **Scientific Research & Design**<br> (8761.HA00.Y)  
PEIMS Coding 13037200  
(1 credit) |

### Program of Study: Engineering

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<tr>
<th>Level 1</th>
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</thead>
</table>
| **Intro to Engineering Design (PLTW)**<br> (8735.HT00.Y)  
PEIMS Coding N1303742  
(1 credit) | **Engineering Science (POE)**<br> (8733.HT00.Y)  
PEIMS Coding 13037500  
(1 credit) | **Civil Engineering and Architecture (PLTW)**<br> (8737.HT00.Y)  
PEIMS Coding N1303747  
(1 credit) | **Practicum in Science, Technology, Engineering & Mathematics**<br> (First Time Taken)<br> (8732.HA00.Y)  
PEIMS Coding 13037400  
(2 credits)  
OR  
**Engineering Design & Problem Solving**<br> (8732.HA00.Y)  
PEIMS Coding 13037300  
(1 credit) |

### Program of Study: Programming and Software Development

<table>
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<tr>
<th>Level 1</th>
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</tr>
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</table>
| **Computer Science I**<br> (7010.H000.Y)  
PEIMS Coding 03580200  
(1 credit) | **AP Computer Science Principles**<br> (7616.P000.Y)  
PEIMS Coding A3580300  
(1 credit)  
OR  
**Computer Science II**<br> (7020.H000.Y)  
PEIMS Coding 03580300  
(1 credit) | **AP Computer Science A**<br> (7610.P00M.Y)  
PEIMS Coding A3580110  
(1 credit)  
OR  
**Oracle Certified Associate JAVA SE 8 Programmer** | **Practicum in Information Technology**<br> (First Time Taken)<br> (8813.HA00.Y)  
PEIMS Coding 13028000  
(2 credits)  
OR  
**Oracle Certified Database Associate**  
OR  
**Practicum in Science, Technology, Engineering & Mathematics**<br> (First Time Taken)<br> (8741.HA00.Y)  
PEIMS Coding 13037400  
(2 credits) |
CTE Programs of Study Course Information Overview

5. Electives Only

<table>
<thead>
<tr>
<th>Anatomy &amp; Physiology</th>
</tr>
</thead>
<tbody>
<tr>
<td>(8217.HA00.Y)</td>
</tr>
<tr>
<td>PEIMS Coding 13020600</td>
</tr>
<tr>
<td>(1 credit)</td>
</tr>
</tbody>
</table>

LEGEND

ACC ARTICULATED COURSES
"HT" Course Numbers: course available for articulation with ACC and student enrolled is a 9th or 10th grader; weighted credit (Project Lead the Way courses only use ‘HT’ numbers) AND
"H0" Course Numbers: course available for articulation with ACC and student enrolled is an 11th or 12th grader; weighted credit

CTE ADVANCED COURSES
"HA" Course Numbers: advanced courses in the program of study selected for an endorsement

Successful completion of the program of study will fulfill requirements of either a Business and Industry, Public Service, or STEM endorsement.