**Providence CTE Clusters 2015-16**

For a student to be a CTE Completer they must take **FOUR** Courses within a Cluster. **THREE** courses must come from the Foundational Course offerings with **ONE** being a completer course (\*). The **FOURTH** course may come from the Foundational or Enhancement Course Offerings.

**Agriculture**

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| Foundational Courses | Enhancement Courses |
| Horticulture I  Horticulture II Honors\*  Horticulture II-Landscaping\*  CTE Advanced Studies | Marketing  Entrepreneurship I  Principles of Business & Finance |

**Architecture and Construction**

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| Foundational Courses | Enhancement Courses |
| Drafting I  Drafting II \*  PLTW Introduction to Engineering Design | Fashion  Marketing  Multimedia & Web Design  Principles of Business and Finance |

**Business Management and Administration**

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| Foundational Courses | Enhancement Courses |
| Accounting I  Business Law\*  Entrepreneurship I\*  Principles of Business and Finance | Marketing  Multimedia & Web Design |

**Finance**

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| Foundational Courses | Enhancement Courses |
| Accounting I  Accounting II \*  Business Law  Entrepreneurship I  Principles of Business and Finance | Marketing |

**Health Sciences**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| PLTW Human Body Systems \*  PLTW Medical Interventions  PLTW Principles of Biomedical Sciences | Entrepreneurship I  Marketing  Principles of Business and Finance |

**Hospitality and Tourism**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| Entrepreneurship I  Marketing  Principles of Business and Finance  Sports and Entertainment Marketing I  Sports and Entertainment Marketing II \* | Multimedia & Web Design |

**Information Technology**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| AP Computer Science  Computer Programming I  Computer Programming II\*  e-Commerce I\*  Multimedia & Web Design  Network Engineering Technology I  Network Engineering Technology II  Principles of Business & Finance | Entrepreneurship |

**Marketing**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| Entrepreneurship I \*  Entrepreneurship II  Fashion  Marketing  Principles of Business and Finance | Business Law  Multimedia & Web Design |

**Science, Technology, Engineering and Mathematics**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| Drafting I  PLTW Civil Engineering and Architecture \*  PLTW Digital Electronics\*  PLTW Engineering Design and Development  PLTW Introduction to Engineering  PLTW Principles of Engineering | Entrepreneurship I  Horticulture I  Multimedia & Web Design  Principles of Business and Finance |

**Transportation, Distribution & Logistics**

**AP Computer Science**: Information Technology Cluster (We do not teach enough IT Courses to offer this cluster)

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| Introduction to Automotive Services  Automotive Service I  Automotive Service II\*  Automotive Service III  Entrepreneurship I | Automotive Computer System Diagnostics  Principles of Business and Finance |