**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 IHorticulture II Honors\*Horticulture II-Landscaping\*CTE Advanced Studies | MarketingEntrepreneurship IPrinciples of Business & Finance |

**Architecture and Construction**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| Drafting IDrafting II \*PLTW Introduction to Engineering Design | FashionMarketingMultimedia & Web DesignPrinciples of Business and Finance |

**Business Management and Administration**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| Accounting IBusiness Law\*Entrepreneurship I\*Principles of Business and Finance | MarketingMultimedia & Web Design |

**Finance**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| Accounting IAccounting II \*Business LawEntrepreneurship IPrinciples of Business and Finance | Marketing |

**Health Sciences**

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

**Hospitality and Tourism**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| Entrepreneurship IMarketingPrinciples of Business and FinanceSports and Entertainment Marketing ISports and Entertainment Marketing II \* | Multimedia & Web Design |

**Information Technology**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| AP Computer ScienceComputer Programming IComputer Programming II\*e-Commerce I\*Multimedia & Web DesignNetwork Engineering Technology INetwork Engineering Technology IIPrinciples of Business & Finance | Entrepreneurship |

**Marketing**

|  |  |
| --- | --- |
| Foundational Courses | Enhancement Courses |
| Entrepreneurship I \*Entrepreneurship IIFashionMarketingPrinciples of Business and Finance | Business LawMultimedia & Web Design |

**Science, Technology, Engineering and Mathematics**

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| --- | --- |
| Foundational Courses | Enhancement Courses |
| Drafting IPLTW Civil Engineering and Architecture \*PLTW Digital Electronics\*PLTW Engineering Design and DevelopmentPLTW Introduction to EngineeringPLTW Principles of Engineering | Entrepreneurship IHorticulture IMultimedia & Web DesignPrinciples 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 ServicesAutomotive Service IAutomotive Service II\*Automotive Service IIIEntrepreneurship I | Automotive Computer System DiagnosticsPrinciples of Business and Finance |