

CTE Course Sequence Cheat Sheet

10th-12th

Career and Technical Education (CTE)

Manufacturing

- ___ Apparel I
- ___ Apparel II * (Credential Pre-Professional Assessment and Certification in Fashion, Textile and Apparel)
- ___ Entrepreneurship I
- ___ Marketing
- ___ Principles of Business & Finance
- ___ Drafting I – (Credential – Autodesk Certified User AutoCAD)
- ___ Microsoft Word/Power Point & Publisher (Certification)
- ___ Microsoft Excel (Certification)
- ___ Personal Finance (Credential – EverFi)

Marketing

- ___ Marketing
- ___ Entrepreneurship I*
- ___ Marketing Applications* (Credential – Fundamental Marketing Concepts)
- ___ Honors Strategic Marketing
- ___ Honors International Marketing
- ___ Apparel I
- ___ Microsoft Word/Power Point & Publisher – (Certification)
- ___ Microsoft Excel – (Certification)
- ___ Personal Finance – (Credential – EverFi)
- ___ Hospitality & Tourism

Event Planning and Management

- ___ Hospitality and Tourism* – (Credential – Certified Guest Service Professional)
- ___ Marketing
- ___ Sports & Entertainment Marketing I
- ___ Sports & Entertainment Marketing II* – (Credential – Customer Service and Sales Certification)
- ___ Entrepreneurship I
- ___ Principles of Business & Finance
- ___ Microsoft Word/Power Point & Publisher – (Certification)
- ___ Personal Finance – (Credential – EverFi)
- ___ Microsoft Excel & Access

Drafting

- ___ Honors PLTW Introduction to Engineering
- ___ Drafting I – (Credential – Autodesk Certified User AutoCAD)
- ___ Drafting II* – (Credential – Autodesk Certified User Revit)
- ___ Drafting III – (Credential – Autodesk Certified Professional Revit)
- ___ Microsoft Word/Power Point & Publisher – (Certification)
- ___ Microsoft Excel – (Certification)
- ___ Entrepreneurship
- ___ Principles of Business
- ___ Personal Finance – (Credential – EverFi)

Health Sciences

- ___ Honors PLTW Principles of Biomedical Science
- ___ Honors PLTW Human Body Systems* (Credential – American Heart Association Basic Life Support and Heart saver First Aid)
- ___ Honors PLTW Medical Interventions
- ___ Honors PLTW Biomedical Innovations
- ___ Marketing
- ___ Entrepreneurship I
- ___ Principles of Business & Finance
- ___ Microsoft Word/Power Point & Publisher- (Certification)
- ___ Microsoft Excel – (Certification)
- ___ Principles of Business & Finance
- ___ Personal Finance – (Credential – EverFi)

Suggested: Core subjects:

Science: Honors or Higher, AP Biology, AP Chemistry, Human Anatomy, AP Physics, Honors Micro Biology, Honors Forensic Science

Math: Honors or Higher, AP Statistics, AP Calculus

English: Honors or Higher, AP English 3, AP English 4

STEM

- ___ Honors PLTW Introduction to Engineering
- ___ Honors PLTW Digital Electronics*
- ___ Honors PLTW Civil Engineering & Architecture*
- ___ Entrepreneurship I
- ___ Principles of Business & Finance
- ___ Microsoft Word/Power Point & Publisher – (Certification)
- ___ Microsoft Excel – (Certification)
- ___ Personal Finance – (Credential – EverFi)

Suggested Core Subjects:

Science: Honors or Higher, AP Physics, AP Chemistry

Math: Honors or Higher, AP Calculus, AP Statistics

English: Honors or Higher, AP English 3, AP English 4

Career and Technical Education (CTE)
9th Grade

Manufacturing

- ☐ Principles of Business & Finance
- ☐ Marketing
- ☐ Microsoft Word/Power Point & Publisher

Drafting

- ☐ Honors PLTW Intro to Engineering Design – OSHA Certification
- ☐ Principles of Business & Finance
- ☐ Microsoft Word/Power Point & Publisher

Health Sciences

- ☐ Honors PLTW Principles of Biomedical Science
- ☐ Principles of Business & Finance
- ☐ Marketing
- ☐ Microsoft Word/Power Point & Publisher

Event Planning and Management

- ☐ Sports & Entertainment Marketing I
- ☐ Marketing
- ☐ Principles of Business & Finance
- ☐ Microsoft Word/Power Point & Publisher

Marketing

- ☐ Principles of Business & Finance
- ☐ Marketing
- ☐ Microsoft Word/Power Point & Publisher

STEM

- ☐ Honors PLTW Intro. to Engineering Design – OSHA Certification
- ☐ Principles of Business & Finance
- ☐ Microsoft Word/Power Point & Publisher