



Jefferson CTE Program of Study Guide




CTE Programs of study are a cohesive, sequenced, and rigorous progression of courses that allow students to develop:

- Better connections to school
- Breadth and depth of knowledge and skills
- Authentic application of learning and
- College & Career readiness

Students who complete **three sequential courses within a Program of study** are considered CTE **Program of Study Completers**.



| Pathway | Introductory Classes | Intermediate Classes | Advanced Classes |
|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------|
|  Digital Media (Current) | Foundation of Design 1315SP1/1315SP2 | Intermediate Graphic Design 1313GTB2 | Design Capstone 1177DC1,1177DC2 |
| | | Photography/Video Production 1171AD1/1171AD2 | |
| | | Intermediate Printmaking 1315SP/0317SE1 | |
|  Biotechnology (Current) | Introduction to Biomedical Technology 1714MSA1, 1714SMSA2 | Human Anatomy & Physiology /OIT 1713CL1/1713CL2 | Seminar in Research and Medicine 1515R1/1515R2 |
| Arts & Design (Product Design) (Future) | Art of Product Design 1 1168PDA1 Or Foundation of Design 1161FD1 | Art of Product Design 3 1168PDB1 | Design Capstone 1177DC1/1177DC2 |
| | | Art of Product Design 4 1168PDB2 | |
| | Art of Product Design 2 1168PDA2 Or Foundation of Design 1161FD2 | Shoe Design Textiles 1166TC1 | |
| | | Shoe Design Textiles 1166TC2 | |

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|  Business & Marketing (Future) | Intro to Business and Marketing 0221BA | Accounting 1-2 0207A1 / 0207A2 | Marketing Special Projects 1823MP1 / 1823MP2 |
| | | Adv. Marketing 1823MB1 / 1823MB2 | |
| | | Business Management 1-2 0224BM1 / 0224BM2 | |
| | | Finance 1-2 0225FA1 / 0225FA2 | |
|  Construction (Future) | Introduction to Carpentry and Construction 0416CA1/0416CA2 | Intermediate Carpentry and Construction 0416CB1/0416CB2 | Advanced Carpentry and Construction 0416CC1/0416CC2 |
| | | Architectural Drafting and Design 0703A1/0703A2 | |
|  Information Technology, Networks and Cybersecurity (Future) | | | |