



CTE Certifications Offered with Juvenile Services Education

Construction Core Certification – National Center for Construction Education and Research (NCCER)

C-Tech – Certificates for Network Cabling Specialists or Voice Communication Professionals

- *Introduction to Telecommunications* provides students with the fundamental background knowledge in the theory, mediums of transmission, topologies and functions of systems used in businesses and Smart Homes.
- *Connecting to Business* is an overview of techniques for job searching and job retention from the perspective of the telecommunications industry.
- *Mission Breakout* is configuration, the arranging of elements in their proper sequence.
- *Green Technology Systems* program explores Energy, and Energy Generation Systems and how they reduce human impact on the environment while serving our needs.

Financial Literacy –students learn how money works in the world and to understand financial matters to make proper decisions in personal finance choices.

- <http://www.marylandpublicschools.org/fle/index.html>

IC3 – Internet and Computing Core Certification and Microsoft Office Suite

- Keyboarding
- Word Processing
- Power Point
- Excel

Medical Billing and Coding – the main focus is on converting a medical procedure, diagnosis, or symptom into specific codes for submitting a claim for reimbursement.

National Flagger Certification – teaches the skills necessary to control traffic on a construction site.

National Retail Federations – prepares students to work within sales and customer service areas.

- Customer Service and Sales Certification

OSHA 10 – Orientation and safety program for the construction industry

ServSafe - prepares students to work in the food service industry as they learn basic food safety practices for preparing and serving food.

- Food Handler
- Food Manager Certification