

## How Do I Earn a Career and Technical Education Seal?

- Fulfill the requirements for either a standard or advanced studies diploma
- Complete prescribed sequence of courses in a CTE concentration
- Meet one of the following conditions:
  - Maintain a B or better average in CTE courses
  - Pass an exam that confers certification from a recognized industry, trade, or professional association. For example: A+ exam for Computer Systems Technology.
  - Acquire a professional license in a CTE field for example: Cosmetology or Nursing.

## How Do I Earn an Advanced Mathematics and Technology Seal?

- Fulfill the requirements for either a standard or advanced studies diploma.
- Satisfy all mathematics requirements for the Advanced Studies Diploma (four credits including Algebra II; two verified units of credit) with a B average or better.
- Meet one of the following conditions:
  - Pass an exam that confers certification from a recognized industry, trade, or professional organization for example A+ exam for Computer Systems Technology.  
Certifications that meet this requirement can be found at [www.cteresource.org/jpg/amtseal.html](http://www.cteresource.org/jpg/amtseal.html).
  - Acquire a professional license in a career and technical education field from the Commonwealth of Virginia (nursing or cosmetology).
  - Pass an exam approved by the Board that confers college-level credit in a technology or computer science area:
    1. A.P. Computer Science (3 or better)
    2. A.P. Computer Science AB (3 or better)
    3. IB Computer Science (Standard Level)
    4. IB Computer Science (Higher Level)