Find the right



path for you-

Use Naviance

to complete career inventories as early as 6th grade. Contact your counselor for help.



LCS Career Counselor: 515-5417 E. C. Glass: 515-5370 ext. 2 Heritage High: 515-5400 ext. 2 Dunbar: 515-5310 ext. 3 Linkhorne Middle: 515-5330 ext. 3 Sandusky Middle: 515-5350 ext. 4

Experts project 47 million job openings by the end of 2018. About one-third will require an associates degree or certificate, and nearly all will require real-world skills that can be mastered through CTE.





A complete guide to
college and career readiness
through the Lynchburg City Schools
Career & Technical Education Program

COLLEGE READINESS WITH DUAL ENROLLMENT





STATE, INDUSTRY & COMPETENCY CERTIFICATION

CAREER
PLANNING
WITH VARIOUS
ELECTIVES







Frequently Asked Questions

• If I take Career & Technical Education (CTE) classes, can I still go to college?

YES. 70 percent of students in the CTE program in Virginia go to college. CTE helps students find out what career fields may interest them and can help them decide what to pursue in the future, including college majors.

 What's the difference between CTE classes and traditional academic classes?

The hands on skills developed in CTE classes are specifically designed to prepare students for employment and/or post-secondary education or training.

• What certifications are available in CTE?

There are three different types of certification:

State Licensure — student is licensed by the state to begin working in that career field. (Example: Certified Nurse Aide)

Industry Certifications — recognized by employers, which gives students an added advantage when applying for jobs. (Example: A+, ServSafe)

Competency Credentials — endorses that a student is prepared and has the skills to work in a particular field. (Example: Building Trades NOCTI)

• Can I take a class that is not at my base school?

YES. Shuttle buses run between both high schools for juniors and seniors interested in taking classes not at their base school. Students would need to be able to fit travel time into their schedules.

- How soon can I begin taking CTE classes?
 CTE classes are offered as early as 7th grade and go through 12th grade.
- Can I still earn an Advanced Studies Diploma if I'm taking CTE classes?

YES.

Road Map

to Career and College Readiness through the Lynchburg City Schools CTE program

DUAL ENROLLMENT

_ _ _ CERTIFICATION _ _ _ _ CAREER ELECTIVES

TWO-YEAR COMMITMENT FOR CERTIFICATION

(unless otherwise noted, all certification classes are offered only in 11th and 12th grades.)

STATE **LICENSURE**

- Cosmetology
- Dental **
- Nurse Aide

INDUSTRY CERTIFICATION

- Athletic Training (grades 9-12) CPR certification
- Auto Service Technology ** ASE certification
- Computer Applications (grades 9-12) MOS certification
- Computer Information Systems MOS certification
- Computer Systems Tech** CompTIA, Strata, & A+ certifications
- Culinary Arts* ** ServSafe & ProStart certifications

NATIONAL COMPETENCY **CERTIFICATION**

- Accounting (grades 10-12)
- Architectural Drawing (grades 10-12)
- Building Trades* **
- Criminal Justice
- Drafting: Basic Technical Drawing (grades 9-12)
- Early Childhood Education* **
- Engineering Drawing (grades 10-12)
- Marketing (grades 10-12)



NO CERTIFICATION

Other electives (unless otherwise noted, offered as early as 9th grade)

CAREER **ELECTIVES**

- Keyboarding
- Keyboarding **Applications**
- Technology Foundations
- Technology Transfer
- Principals of Business and Marketing
- Design, Multimedia, and Web Technologies
- Communication Systems (grades 10-12)
- Video and Media Technology (grades 10-12)
- Business management (grades 11-12)
- Business Law (grades 11-12)
- Advanced Robotic/Nuclear Tech (grades 11-12)

MIDDLE SCHOOL **OPPORTUNITIES**

- Health and Medical Sciences
- Careers
- Introduction to Computer **Applications**
- Computer **Applications**
- Technology Systems/STEM
- Inventions and **Innovations**
- Technical Drawing
- Digital Photography
- Middle School Keyboarding
- Keyboarding (high school credit)