Centerville City Schools

CENTERVILLE HIGH SCHOOL
CareerTech
PROGRAMS

Career Education Programs at CHS

- 12 programs at CHS

  - All programs 2 periods except Marketing and Biotech JR year

- 5 programs at Fairmont High School

  - Allied Health

  - Automotives

  - Construction Trades

  - Digital Design

  - Fire Science

  - ❖ We are guaranteed 2 seats in each program

WHY Career Education

- Career Education allows students to discover what they are passionate about before going to college

- Career Education gives students valuable life experiences - Competitions, capstone projects, use of technology that is used in that career field and college

Career Education
"Great Opportunity for Students"

- All Programs are College Prep

- $3,000 Tech Prep Scholarship to Sinclair

- Earn College Credit at no cost to the student/parent

- Students gain valuable experience in a particular career field

Career Education = College Prep

► The **Miami Valley Tech Prep Consortium** (MVTPC) works with 29 area high schools to create seamless career-technical education programs that begin in the Junior year of high school and continue through an associate degree in college and beyond.

Tech Prep Scholarship

Students who meet the following requirements are eligible for the $3000 scholarship to Sinclair:

- Earn a cumulative high school grade point average of 2.25 their junior and first semester (or equivalent) of their senior year.

- Complete the high school Tech Prep program as designed and earn the $3000 scholarship to Sinclair Community College.

Earn College Credit

▶ **Students have the opportunity to earn college credit at no cost through Sinclair:**

  ▶ **Articulated Credits**

  ▶ **College Credit Plus - Sinclair professor teaches the class at CHS**

  ▶ **Credit through proficiency exam**

Students Gain Valuable Career Experience

Career Tech Statistics

2018-2019 Student Enrollment	465
Percentage of Students Juniors and Seniors Taking Career Education Programs	33%
The Total Number of College Credits Earned (Captured by Sinclair)	Over 1500
% of students earning the Tech Prep Scholarship last year	97%
Class of 2017 Follow-up Report – Percentage of Students who enrolled in a two or four year college and university, joined the military, in an apprenticeship, or are employed.	97.2%

Common Myths about Career Education

1. Students cannot take AP courses

2. Career Education students cannot earn an Honors Diploma

3. Career Education students do not go on to a 4 year college

Can students continue to take AP Courses?

Senior Student in Biotechnology

Period	Course-Section	Description	Room	Teacher
AV	2019-9	Advisory	W144	Ketcham, S.
1	1145-1	Stats Hap	W224	Klein, G.
2	1415-2	Fren Lan Hap	W164	Easley, K.
3	1051-8	English Lang & Comp HAP	E268	Thomas, Laura
4	1249-3	Honors Organic Chemistry	EC106	Summers, J.
5	5000-8	5th Lunch	N/A	Staff, S.
6	80411-2	Human Anatomy and Phys	WC264	Cary, M.
7	8042-1	Bio Lab Safe	C264	Cary, M.
8	8043-1	Life Scie I	C264	Cary, M.

Can students continue to take AP Courses?

Senior Student in Engineering

Period	Course-Section	Description	Room	Teacher
AV	2019-21	Advisory	E275	Grooms, Carrie
1	13481-2	US Govt & Politics HAP Year	W232	Smith, D.
2	1051-6	English Lang & Comp HAP	W268	Willett, C.
3	1142-5	Calculus BC HAP	W224	Klein, G.
4	5000-1	4th Lunch	N/A	Staff, S.
5	1251-3	Physics 2 HAP	EC111	Von Handorf, R.
6	8050-1	Adv. Enginee	WC180	Stacy, D.
7	8051-1	Eng. Des Dev	WC180	Stacy, D.
9	8052-1	Comp Int Mfg	WC180	Stacy, D.
CCP	C11610-6	CCP-CT-SCC-CAT1161	N/A	PLUS, COLLEGE

Honors Diploma

CTE Curriculum - must meet at least 9 of the 10 following criteria:

4 credits of Mathematics including Algebra 1 and Geometry

4 credits of Science including Biology, Physics, and Chemistry

4 credits of Social Studies

2 credits of a world language

4 credits in the student's career-technical education curriculum

Complete a Field Experience

Develop a comprehensive portfolio of work

Pass the Ohio Career Technical Competency Assessment or its equivalent

3.5 GPA or better at the end of 7 semesters

Composite score of 27 on the ACT or combined score of 1280 on the SAT (Critical Reading & Math)

Where Our Career Tech Students Attend College

▶ **United States Military Academy – West Point**

▶ **Air Force Academy**

▶ **The Ohio State University**

▶ **University of Illinois**

▶ **University of Dayton**

▶ **Michigan State University**

▶ **University of Kentucky**

▶ **University of Cincinnati**

▶ **Miami University**

▶ **Bowling Green**

▶ **University of Toledo**

▶ **Scripps School of Journalism – Ohio University**

▶ **Sinclair**

[Centerville](#) Career Technical Education Programs

- Biotechnology

- Centerville Business Academy

- Communication Arts/ Broadcast Management

- Culinary Arts/Restaurant Management

- Early Childhood Education

- Engineering - PLTW

- Environmental Science

- Exercise Science

- Information Technology & Software Engineering

- Marketing

- Mass Communication

- Technical Theatre

Kettering Career Education Programs

Mrs. Liz Jensen: Career Tech Principal

- ▶ Allied Health

- ▶ Automotives

- ▶ Construction Trades
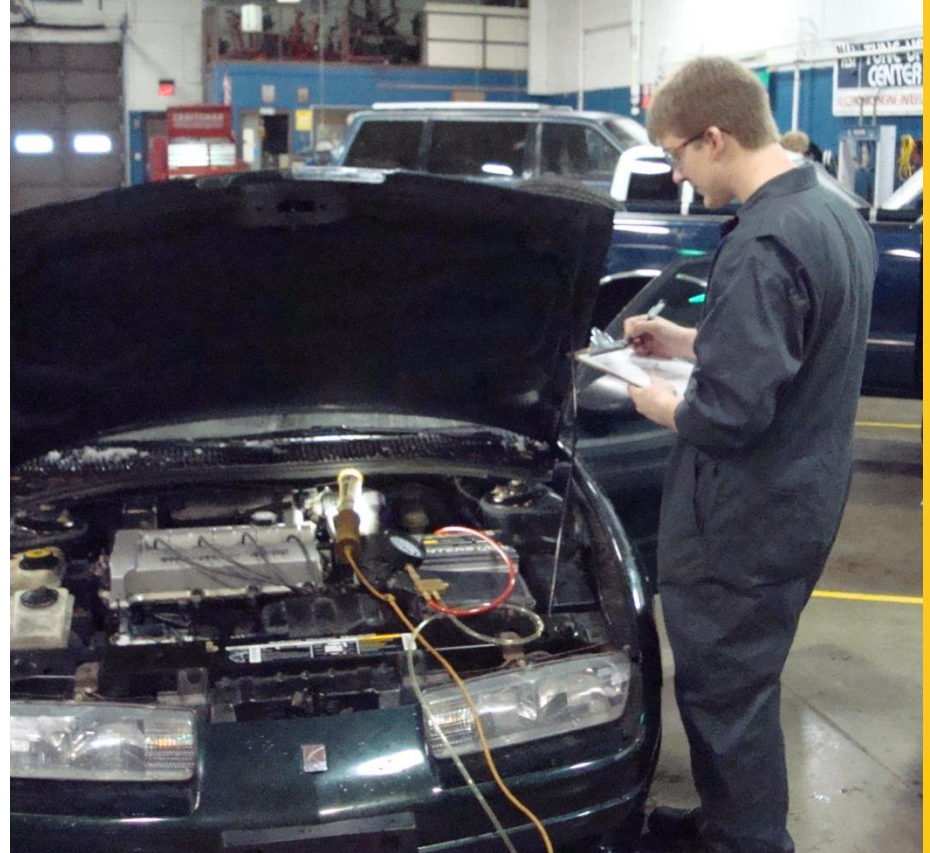
- ▶ Digital Design

- ▶ Fire Science

Allied Health

▶ On the list of best paying jobs requiring an Associate Degree - Registered Nurses

▶ Average income - $60,000

▶ Jump ahead of all others in Sinclair nursing and other health science programs

▶ Earn up to 18 semester credit hours college credit

▶ 18% job growth in the next 4 years

   ▶ Also good training for doctors (17.1%), physical therapists (23.4%), occupational therapists (20.1%), dental hygienists (25.2%)

▶ 2 periods junior year, 3 periods senior year

Automotives

► Join the high tech field of vehicle repair.

► Program is nationally certified - Automotive Service Excellence (ASE)

► Avg. Salary = $60,000 - $80,000

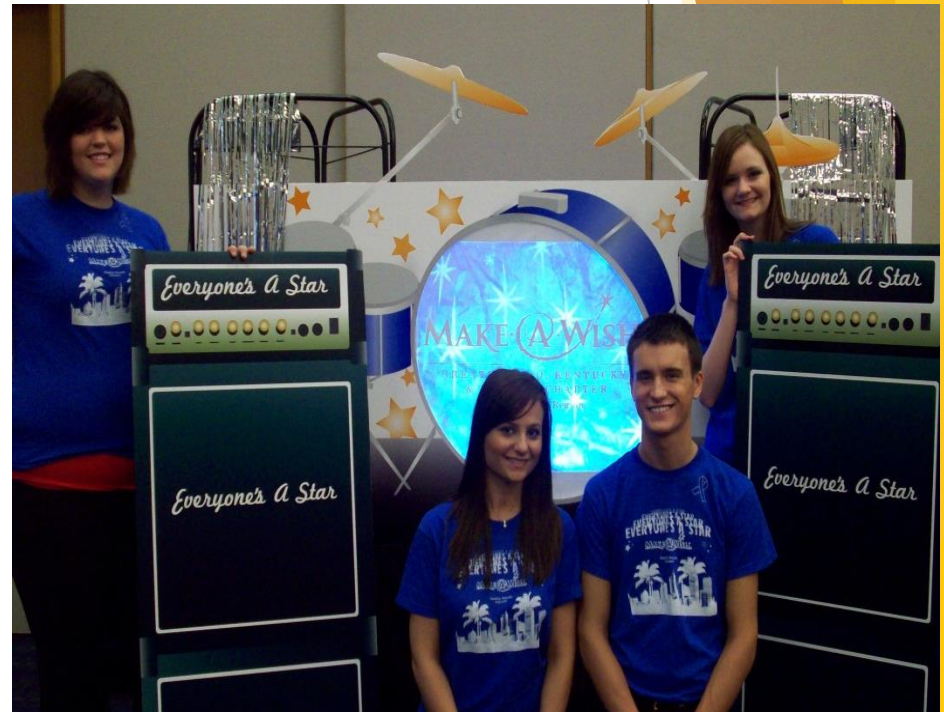► 3 periods junior year, 3 periods senior year

Construction Trades

▶ Learn blueprint reading, basic construction skills, project planning

▶ Earn Certificate of Completion through NCCER (National Center for Construction Education and Research)

▶ 3 periods junior year, 3 periods senior year

Digital Design

▶ Artistic students

▶ Learn design basics for careers in graphic design, multimedia design, webpage production, fashion design, interior design, and others

▶ Earn as much as 7 semester hours of college credit

▶ Participate in Tech Prep Showcase

▶ 2 periods junior year, 3 periods senior year

Fire Science

- *2 periods junior year
- 3 periods senior year
-
- *<u>Industry Credentials</u>
- Fire I
- Fire II
- EMT Basic
-
- *Over 20 semester hours of college credit available.

Timeline

- **January 17**
  - Students can complete their application online
  - www.tinyurl.com/CentervilleCTE
- **January 23**
  - Deadline for all applications
- **January 28 - February 7**
  - Teacher Interviews
- **February 11**
  - Program status letters sent to students
- **February 13**
  - Accept/Decline slips due to program teachers

Program Location
PAC Lobby

Centerville Business Academy

Communication Arts/Broadcast Mgt.

Early Childhood Education

Marketing

Mass Communications

Technical Theatre

Sinclair

Biotechnology

Culinary Arts/Rest. Management

Engineering – PLTW

Environmental Science

Exercise Science

Information Technology

Kettering Programs