



EXPLORE

*Career Technical Options
for high school students...*

SKILLS FOR SUCCESS



INVENT



YOUR

FUTURE...

Consortium Schools



Aurora City School District ▶



Beachwood City School District ▶

Chagrin Falls Exempted Village Schools ▶

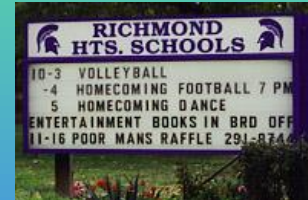


Mayfield City School District ▶



Orange City School District ▶

Richmond Heights Local School District ▶



Solon City School District ▶

South Euclid-Lyndhurst School System ▶



West Geauga Local School District ▶

Willoughby-Eastlake School District ▶



What is ExcelTECC?



Excel...lent

Technical

Education

Career

Consortium

Benefits – the Good Stuff

- Two-year programs
- Preparation for:
 - *College
 - *Work
 - *Career
- College Credits – Tech Prep / CT²
- Hands-on Learning
- Independent Scheduling
- Internships
- Clubs/Organizations:
 - *Participation
 - *Competitions
 - *Field Trips
- Extracurricular Activities

CAREER FIELDS

- ❖ **Arts & Communication**
- ❖ **Business & Administration / Hospitality**
- ❖ **Construction Technologies / Manufacturing**
- ❖ **Education & Training**
- ❖ **Engineering / Transportation**
- ❖ **Environmental & Agricultural**
- ❖ **Health Sciences**
- ❖ **Human Services / Public Safety**
- ❖ **Information Technology**

Arts & Communication

- ★ **Digital Arts & Technology**
- ★ **Performing Arts Academy**
- ★ **Studio Art & Design**
- ★ **Interactive Media**

Do You...

- Like to take photographs
- Like to produce your own videos
- Like to work with sound and editing machines



...then you should do
**Digital Arts &
Technology**

-College Tech Prep/CT²



Digital Arts & Technology

College Tech Prep/CT²

@ Aurora High School

Do You....

- Like to sing, dance and act
- Like to work on stage lighting & boards, sound & stage sets
- Dream of being a filmmaker — from the director's seat

...then you should do

Performing Arts Academy

-College Tech Prep





Performing Arts Academy

College Tech Prep

@ Chagrin Falls High School

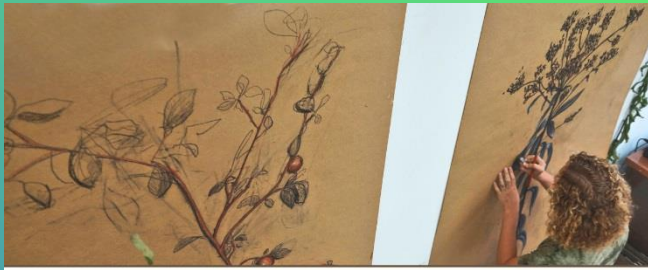
Do you...

- Like to innovate, draw or paint
- Like to work with colors, shapes and design
- Want to develop & create an outstanding portfolio



...then you should do
**Studio Art &
Design**

-College Tech Prep/CT²



Excel TECC *Studio*
ART & DESIGN



Studio Art & Design

College Tech Prep/CT²

@ Orange High School

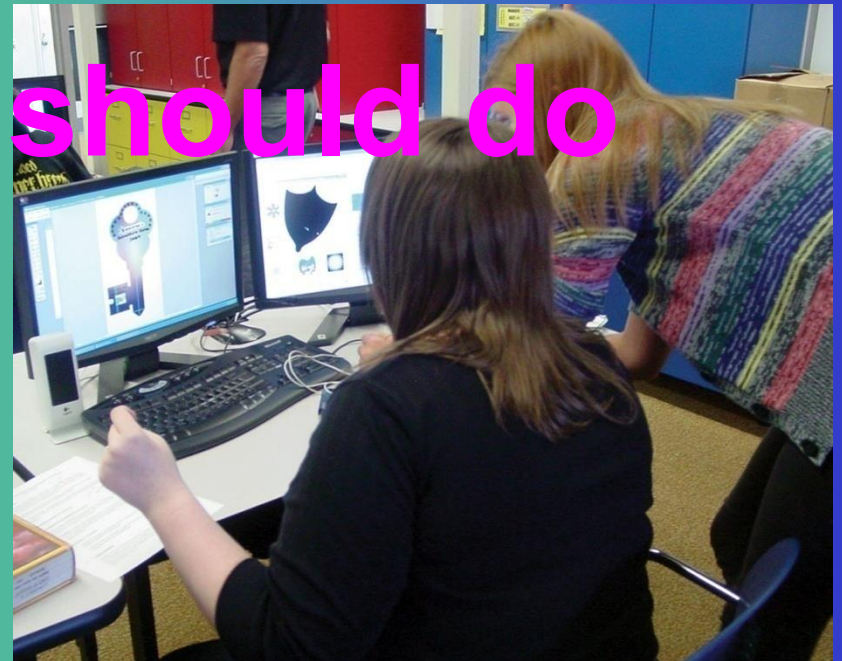
Do you...

- Like to create art on the computer
- Like to communicate ideas through design
- Like to do computer animation

...then you should do

Interactive Media

-College Tech Prep/CT²





Interactive Media

College Tech Prep/CT²

@ Mayfield High School

 **Business &
Administration /
Hospitality**

 **Business Academy**

 **Culinary Arts**

Do you...

- Like to be a leader or a boss
- Like to own your own business
- Want to learn about money & business around the world

...then you should do

Business Academy

-College Tech Prep/CT²





BUSINESS Academy

College Tech Prep/CT²

@ NCI-Willoughby

Do you...

- Like to cook & bake & eat
- Dream of running a restaurant
- Like to work with food as art



...then you should do
**Culinary
Arts**

-College Tech Prep/CT²



Culinary Arts



College Tech Prep/CT²

@ Beachwood High School

Construction Technologies / Manufacturing

 **Construction Trades**

 **Welding Technologies**

Do you...

- Like to build with wood
- Like to learn about electricity, plumbing, concrete, HVAC, etc.
- Like to see the finished product from pages of blueprints

...then you should do

Construction Trades

-College Tech Prep/CT²





Construction Trades

College Tech Prep/CT²

@ Willoughby

Do you...

- Like to read & interpret diagrams, sketches & blueprints
- Like to learn Lincoln welding curriculum
- Like to travel the world while working on community service projects

...then you should do

Welding Technologies

-College Tech Prep/CT²





Welding Technologies

College Tech Prep/CT²

@ NCI-Willoughby



Education & Training

★ **TEACH – Teacher Education
And Children’s Health**

Do you...

- Like to be with & teach children
- Like to create hands-on activities for little minds
- See in your future working with young people



...then you should do

TEACH

-College Tech Prep/CT²



TEACH

College Tech Prep/CT²

@Beachwood High School

❖ Engineering / Transportation

★ Auto Collision

★ Auto Technology

★ CADD Engineering
Technology

(Computer Aided Design/Drafting)

Do you...

- Like to learn how to use hand & power tools to fix auto bodies
- Want to learn how to become a custom auto body painter
- Want the opportunity to earn ASE or NATEF certification

...then you should do
Auto Collision





Auto Collision

@ NCI-Willoughby

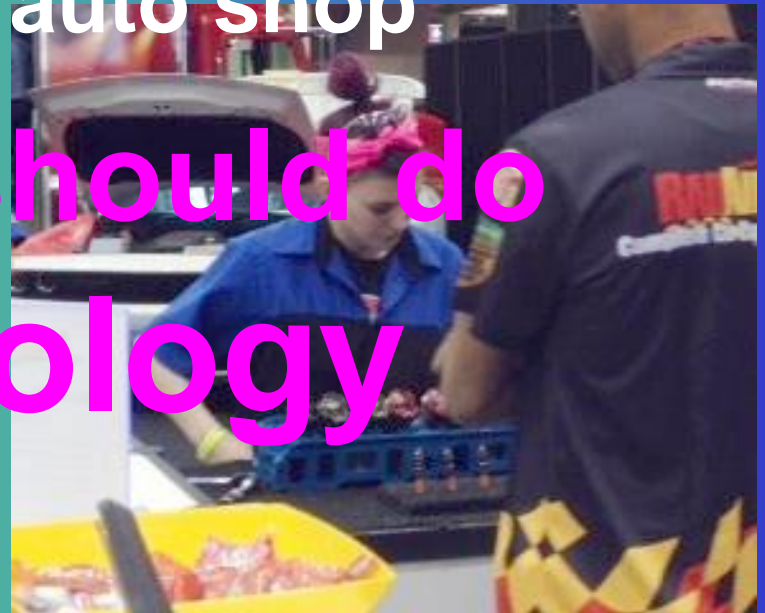
Do you...

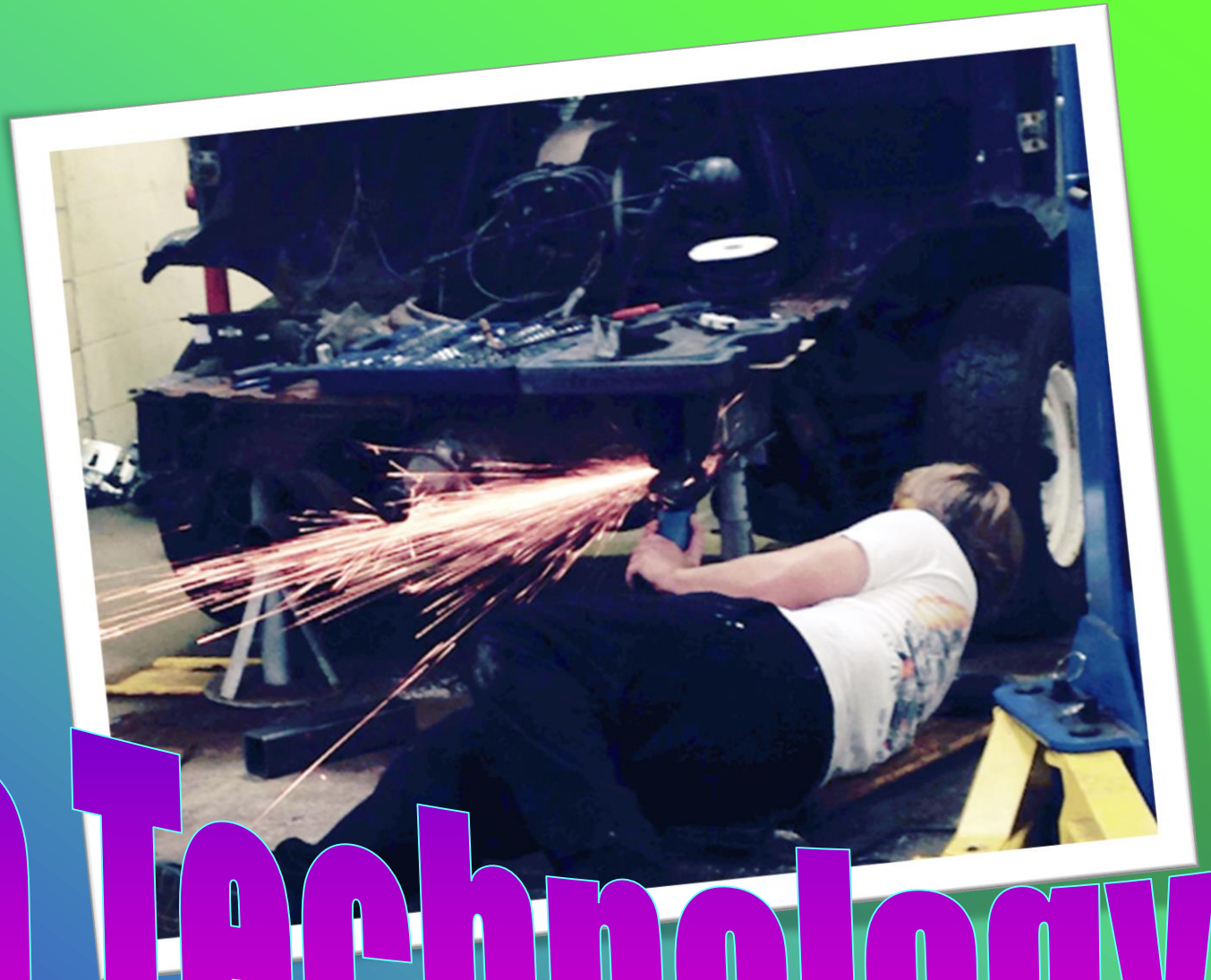
- Like to tear apart & put back together the mechanical parts of a car
- Want to learn the latest technology in transportation
- Dream of running an auto shop

...then you should do

Auto Technology

-College Tech Prep





Auto Technology

College Tech Prep

@ NCI-Willoughby

Do you...

- Like to take things apart to see how they are made
- Like to design things from buildings to toy cars & make drawings on the computer
- Like to explore the engineering & architecture fields



...then you should do

CADD

Engineering Technology

-College Tech Prep/CT²



CADD Engineering Technology

College Tech Prep/CT²

@ Mayfield [HS] Innovation Center



Environmental & Agricultural

Environmental Education:

- ★ A.C.E. – Agriculture & Career Exploration**
- ★ Cleveland Botanical Garden**
- ★ Floriculture & Gardening Operations**
- ★ Landscape Construction & Design**

Do you...

- Like spending time in the great outdoors
- Like to learn to operate landscape equipment
- Want to learn about designing trees, plants & flowers

...then you should do

Environmental

Education

-College Tech Prep/CT²





Environmental Education

College Tech Prep/CT²

@ Gates Mills Center
/Botanical Garden-Holden

Health Sciences

EASTLAKE:

- ★ **Allied Health**
- ★ **Licensed Practical Nursing**
- ★ **Medical Assisting**
- ★ **Exercise Science & Sports
Rehabilitation**
- ★ **Medical Technologies**

Do you...

- Like to assist patients with skills for daily living
- Like to study nutrition
- Want the opportunity to become STNA certified



...then you should do
Allied Health

[Nursing Assistant and
Certified Medication Aide]

-College Tech Prep/CT²



Allied Health

College Tech Prep/CT²

@ NCI-Eastlake

Do you...

- Want to be a positive presence in the lives of sick & injured patients
- Like to learn skills like wound care & medication distribution including injections
- Want to be prepared to take the OH Board of Nursing LPN exam



...then you should do
**Licensed Practical
Nursing**

-College Tech Prep/CT²



Licensed Practical Nursing

College Tech Prep/CT²

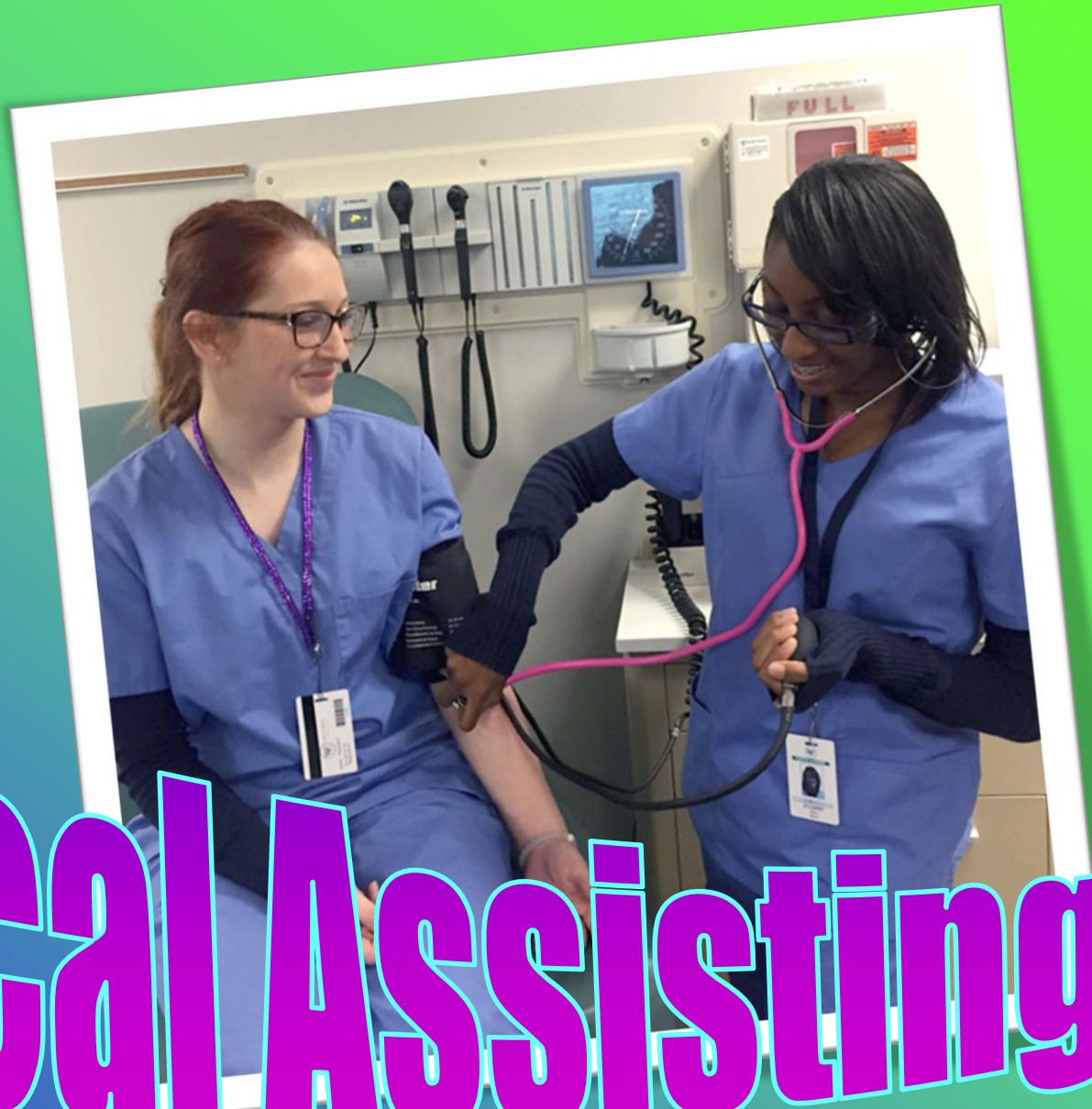
@ NCI-Eastlake

Do you...

- Want to be cross-trained between administrative & clinical duties
- Like to assist physicians
- Like to be a patient liaison



...then you should do
**Medical
Assisting**
-College Tech Prep/CT²



Medical Assisting

College Tech Prep/CT²

@ NCI-Eastlake

Do you...

- Enjoy helping people meet their wellness & athletic performance goals
- Strive to promote healthy living
- Like assisting others recuperate from injury or illness



...then you should do
**Exercise Science &
Sports Rehabilitation**

-College Tech Prep/ CT²

Exercise Science & Sports Rehabilitation



College Tech Prep/CT²

@Brush High School

Do you...

- Like to help people stay well
- Like to learn how the body works
- Like to be a medical detective



...then you should do

Medical Technologies

-College Tech Prep/CT²



Medical Technologies

College Tech Prep/CT² @ Mayfield [HS] Innovation Center

❖ Human Services / Public Safety

★ Cosmetology

★ Fire/EMS Training Academy

Do you...

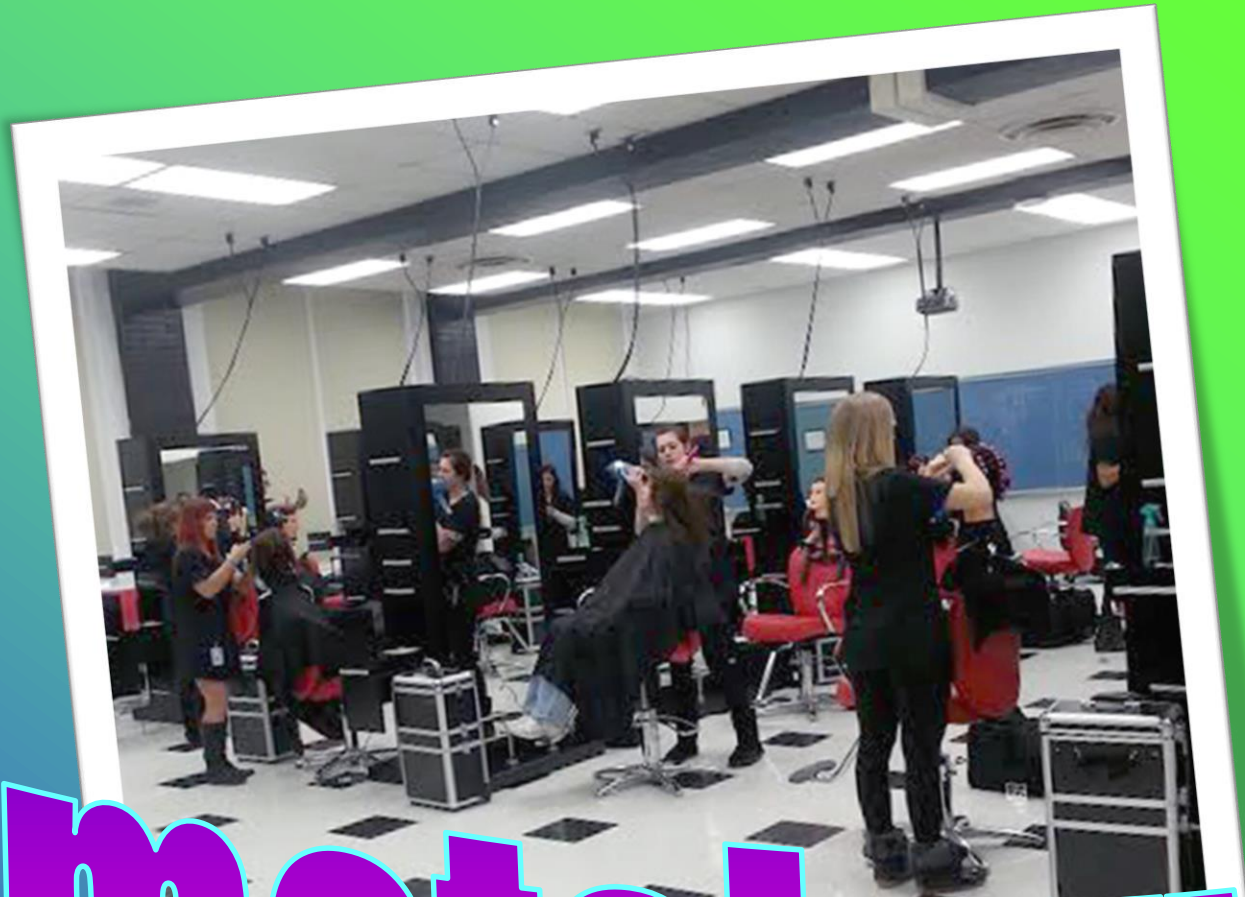
- Like to help people look good
- Want to get a state license while in high school
- Dream of owning a salon or spa

...then you should do

Cosmetology

-College Tech Prep





Cosmetology

College Tech Prep

@ Alpha Park & NCI-Willoughby

Do you...

- Care about rescuing people in danger
- Want to learn about fire techniques & equipment
- Want to learn skills & knowledge to be EMT certified



...then you should do

Fire/EMS Training Academy


-College Tech Prep/CT²



Fire/EMS Training Academy

College Tech Prep/CT²

@ Mayfield High School



Information Technology

★ **ITP-Information Technology
& Programming**

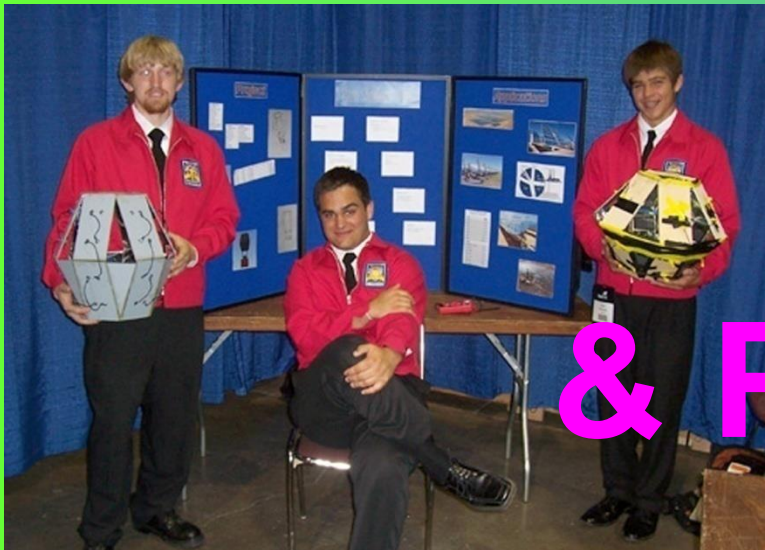
Do you...

- Like to learn about software & hardware technology
- Like to work on technical solutions to business challenges
- Like to learn app & game development

...then you should do

Information
Technology
& Programming

-College Tech Prep/CT²





Information Technology & Programming

College Tech Prep/CT²

@ Mayfield High School

❖ Senior-only One-year Program (Apply in junior year)

★ **Marketing** -College Tech Prep



Back to Your Future.... Be a Part of Excel TECC:

24 - # TECC programs

95 - % students who go to college, military or immediate employment after high school

100 - % programs who have students attend college/university

103 - # new inductees 2020-21 National Technical Honor Society

2,155 - # Tech Prep college credits claimed by 2021 graduating class [to date]

14,879,114 - dollars in scholarship earnings by 2021 graduating class

A yellow ribbon graphic that starts at the top left, loops around, and ends in an arrow pointing towards the first step of the list.

WHERE DO I GO FROM HERE...

1. Talk with parents

2. Opportunity Week starts *Monday 6

December: visit Excel TECC YouTube channel;

*Tuesday & Wednesday 7 & 8 December: log into Zoom/Meet sessions for Q & A with teachers;

*Thursday 9 December: come with your parents to Opportunity Night at Mayfield high school to see all programs & talk to teachers

3. Applications open Monday 6 December - See your school counselor for information and details on teacher Q & A links and applying

Excel TECC



