



College and Career Academies Open House

Information for the
2024-2025 School Year



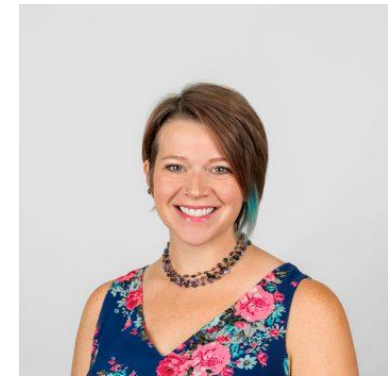
CMCSS CTE Team



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CMCSS Vision



Each student **graduates**
from high school
college and career ready.



CMCSS Vision

Graduate



22 required credits plus one
computer science course

3 from focused elective group:

- * academic
- * fine art
- * CTE





Career and Technical Education (CTE)

Overview

- Coursework related to a specific career field
- Usually has a hands-on component that makes it different from the traditional bookwork required of other academic courses
- Allows students to earn industry certifications, meet local employers, and/or visit related businesses within the community



Career and Technical Education (CTE)

Overview

Career and Technical Education (CTE)				
Clarksville HS	Marketing Management* Business Management* Supply Chain Management	Mechatronics Dietetics & Nutrition Cosmetology	Environmental & Natural Resource Management	Leadership in Government (JROTC)
Kenwood HS	Advanced STEM Applications* Diagnostic Services Marketing Management	Cosmetology Barbering Audio/Visual Production	Criminal Justice & Correction Services Mechanical, Electrical, & Plumbing (MEP - HVAC) Leadership in Government (JROTC)	
Kirkwood HS	Supply Chain Management* Audio/Visual Production Mechatronics	Sport & Human Performance Web Design Educational Therapy & Support	Automotive Maintenance & Light Repair (MLR) Leadership in Government (JROTC)	
Montgomery Central HS	Veterinary & Animal Science* Horticulture Science*	Structural Systems Therapeutic Services	Office Management Early Childhood Education	Leadership in Government (JROTC)
Northeast HS	Technology* Therapeutic Services Cosmetology	Coding Office Management Structural Systems	Leadership in Government (JROTC) Criminal Justice & Correction Services Mechanical, Electrical, & Plumbing (MEP - Electrical)	
Northwest HS	Nursing Services * Therapeutic Services * Emergency Services* Food Science	Business Management Veterinary & Animal Science Automotive Collision Repair Culinary Arts	Criminal Justice & Correction Services Automotive Maintenance & Light Repair (MLR) Leadership in Government (JROTC)	
Rossview HS	Digital Arts and Design* Business Management Culinary Arts	Structural Systems Fire Management Services Cybersecurity	Nursing Services Sport & Human Performance Aviation	Leadership in Government (JROTC)
West Creek HS	Criminal Justice & Correction Services* Teaching as a Profession (K-12)*	Structural Systems Marketing Management Business Management	Therapeutic Services Audio/Visual Production Aviation	Leadership in Government (JROTC)
Virtual	Coding			

* Denotes an Academy pathway.

The Academies of CMCSS



Academy of Business and Marketing (Clarksville HS)

- Business Management
- Marketing Management



STEM Academy (Kenwood HS)

- STEM Education



Supply Chain Management Academy (Kirkwood HS)

- Supply Chain Management



Academy of Plant and Animal Sciences (Montgomery Central HS)

- Horticulture Production
- Veterinary and Animal Science



Computer Information Technology Academy (Northeast HS)

- Technology



Health Science Academy (Northwest HS)

- Nursing Services
- Therapeutic Services
- Emergency Services



Academy of Media Arts and Technology (Rossvie HS)

- Digital Arts and Design



Academy of Law and Criminal Justice (West Creek HS)

- Criminal Justice and Correction Services



Academy of Teaching and Learning (West Creek HS)

- Teaching as a Profession K-12



College & Career Academies Defined

- Integrated curriculum centered around a career and technical education (CTE) theme
 - ✧ Cross-curricular Problem Based Learning
- 4 years of course work
- Option for enrollment out of zone



Out-of-zone Transportation Options

Parent/guardian assumes responsibility for student transportation.

Partner buses run between the following schools:

Zoned School	Academy Transportation	
Clarksville HS	Montgomery Central HS	
Kenwood HS	Northwest HS	West Creek HS
Kirkwood HS	Northeast HS	Rossvie HS
Montgomery Central HS	Clarksville HS	
Northeast HS	Kirkwood HS	Rossvie HS
Northwest HS	Kenwood HS	West Creek HS
Rossvie HS	Kirkwood HS	Northeast HS
West Creek HS	Kenwood HS	Northwest HS

Graduation Credits

Students need 22 credits, plus a computer science course, to graduate.

Traditional student

7 classes per day x 4 years = 28 credits

Academy students utilizing CMCSS Transportation

6 classes per day x 4 years = 24 credits*

*Talk with your counselor about options that may be available to earn additional credits.



Applying to a CMCSS Academy

- All academies are interest driven
 - Upper level classes in the Computer Information Technology Academy (NEHS) and the STEM Academy (KHS) heavily utilize math; previous success in math will benefit students applying to these Academies
- Students may only submit ONE application online by visiting www.cmcss.net/academies
- Final date for application submission: February 15, 2024



Selection Process

If the number of applications exceeds the number of seats available (75: 50/25)*, a lottery will be held following the application deadline.

Notification of student acceptance or wait-list status will be made between February 26 - March 1, 2024.

*Academy of Teaching and Learning has only 25 available seats (25: 19/6)



Registration

HS registration window opens at the beginning of March.

Once enrolled, admitted students become part of the larger Academy school to include extracurricular activities.

Students who wish to play sports are subject to the eligibility rules of the TSSAA.

Academy school will request records from last school attended.

Students will be registered to continue Academy pathways on a yearly basis.





Meet and Greet

Business and Marketing (CHS): Redbud

Computer Information Technology (NEHS): Sycamore

Health Science (NWHS): Cypress

Law and Criminal Justice (WCHS): Collaborative Cove

Logistics and Distribution (KIHS): Dogwood

Media Arts and Technology (RHS): Cedar

Plant and Animal Systems (MCHS): Maple

STEM (KHS): Willow

Teaching Learning (WCHS): Collaborative Cove

Zoom Agenda

- 6:00 pm: Welcome & Academy Overview
- 6:20 pm: Academy Pop-in
- 6:30 pm: Academy Pop-in
- Main Academy Zoom link will remain open for questions throughout the session.



Virtual Academy Pop-Ins

Leave this Zoom session and click on the Academy that you want to explore. There will be a new Zoom link on that Academy home page.

