Career and Technical Education (CTE)
Your Decision, Your Choice

How to support your 8th grade student

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                    Student is deemed
                    College and Career
                        Ready (CCR)


Early College or      Career and           Advanced
Dual Enrollment       Technical            Placement (AP)
                      Education (CTE)       Pathway
                      Pathway
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What is Early College and Dual Enrollment?

Opportunity for students to earn college credits while in high school

1 year, 32 credit program

Multiple 2-year Associate Degree programs

Free to high school students

Partnership with the College of Southern Maryland

Early College Details

[Early College Program (csmd.edu)](csmd.edu)

Parent information nights in November for **10th and 11th** grade students

Application opens in January

Look for advertisements!

Advanced Placement Pathway

Coming Soon!

Students can choose to take a succession of AP courses in specific areas of study. If they attain the necessary score on the exam for 5 courses in the identified categories, they earn the certification of completion.

More information to come.

What is Career and Technical Education (CTE)?

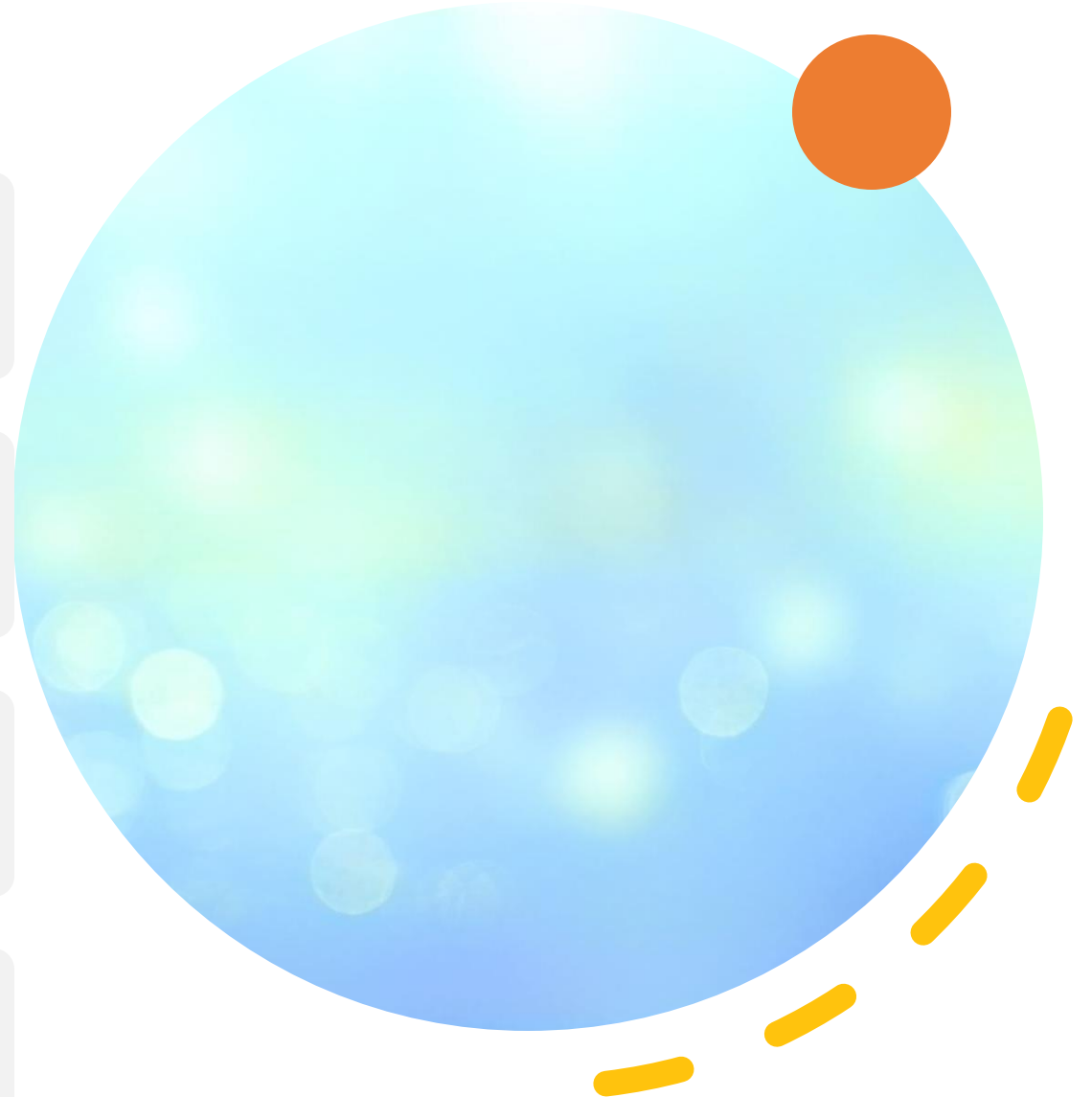Series of courses that are a graduation pathway

Focus on a certain career field

Offers expertise, experience, certifications, and college credits while in high school

Opportunities for internships, apprenticeships, and jobs!

Why Career and Technical Education (CTE)?

Graduate with industry certification

Earn college credits before graduation from high school

Opportunity for work-based learning or an apprenticeship experience

Where Do We Start?

What do I need to learn?

What do I talk to my 8th grader about?

Xello Matchmaker

- Ask your student to pull up their Xello Matchmaker; what were the results?

- Explore the options identified

Make the Connection

- What programs in the high school connect to the interests and strengths identified in Matchmaker?

- How can I learn what CCPS has to offer?

https://www.ccboe.com/cte/

CTE Showcase Website

CTE PATHWAYS Organized By Career Cluster

Arts, Media, and Communication	Business Management and Finance	Information Technology
• Graphic Communications • Interactive Media	• Business Management	• IT Networking Academy • Cyber Security • Computer Science
Consumer Services, Hospitality, and Tourism	**Health and Biosciences**	**Human Resources Services**

• Barbering
• Culinary Arts (ACF)
• Food and Beverage Management (ProStart)
• Cosmetology
	• Academy of Health Professions
	   o Certified Nursing Assistant
	   o Pharmacy Technician
	   o Physical Rehabilitation
	• PLTW Biomedical Sciences
	• Biotechnology
		• Maryland Fire and Rescue Institute (MFRI)
		• Criminal Justice
		• Child Development Professions
		• Teacher Academy of Maryland (TAM)
		• JROTC

Construction and Development	**Manufacturing, Engineering, and Technology**	**Transportation Technologies**
• Construction Design and Management • Heating, Ventilating, and Air Conditioning (HVAC) • Electrical Construction • Welding Technology	• Drafting and Design • PLTW Pathway to Engineering • Engineering	• Automotive Technician (NATEF) • Collision Repair
Career Research and Development	**Environmental, Agricultural, and Natural Resources**	**Apprenticeship Maryland**
• Career Research and Development (CRD)	• CASE: Natural Resources	• Apprenticeship Maryland (AMP)

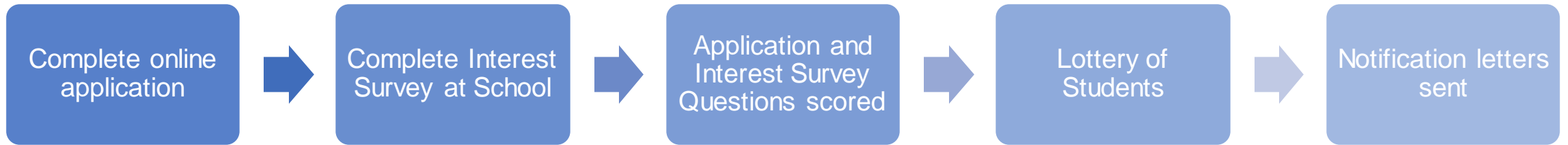| 8th Grade Fall/Winter Online Application Required	8th Grade Course Selection with Counselor	10th Grade Fall/Winter Online Application Required	10th Grade Course Selection with Counselor

• Academy of Health Professions
    • Certified Nursing Assistant
 • Automotive Technician
 • Biotechnology
 • CASE: Natural Resources
 • Cisco: IT Networking
 • Collision Repair
 • Construction Design and Management
 • Cosmetology
 • Criminal Justice
 • Culinary Arts (ACF)
 • Cyber Security
 • Drafting and Design
 • Education Careers
 • Electrical Construction
 • Engineering
 • Graphic Communications
 • Welding Technology
	• Business Management & Finance
	 • Computer Science
	 • Food and Beverage Management (ProStart)
	 • PLTW: Biomedical Science
	 • PLTW: Pathway to Engineering
	 • JROTC (branch varies by school)
	 • Teacher Academy of Maryland (TAM)
		• Academy of Health Professions
		    • Pharmacy Technician
		    • Physical Rehabilitation
		 • Automotive Technician
		 • Barbering
		 • Heating, Ventilating, and Air Conditioning (HVAC)
		 • Interactive Media Production
		 • Maryland Fire and Rescue Institute (MFRI)
			• Business Management & Finance
			 • Career Research and Development (CRD)
			 • Food and Beverage Management (ProStart)
			 • Teacher Academy of Maryland (TAM)

Application Process

| Complete online application | → | Complete Interest Survey at School | → | Application and Interest Survey Questions scored | → | Lottery of Students | → | Notification letters sent |

Scores are made based on the following criteria:

- 40% Student interest expressed on Interest Survey
- 25% Application questions
- 28% Academic performance (6th/7th grades or 9th grade) as it relates to the program of choice
- 7% School attendance (6th/7th grades or 9th grade)
  **Due to the Covid-19 Pandemic, all student applicants will be credited the full 7% for attendance.

Online Application Information

- **Application for 8th Grade programs:**
- **You will receive an email reminder through Synergy.**
- **Links will be posted on the CCBOE website as well.**

  - **www.ccboe.com/schools/northpoint**

  - [CASE CTE Program - Maurice J. McDonough High School (ccboe.com)](http://ccboe.com)

  - [CTE Showcase - Charles County Public Schools (ccboe.com)](http://ccboe.com)

  Separate application for students not currently enrolled in CCPS

- **The online application window opens: October 23, 2023 at 8:00am**

- **Application deadline: November 14, 2023 at 3:00 p.m.**

CTE Application Window:

October 23rd at 8:00 AM to November 14th at 3:00 PM