

# STUDENT REGISTRATION PROCESS

## Middle and High School

February 9, 2022 Virtual via Teams

Presenters: Dr. Clinton Wilson, Supervisor of High School Counseling  
Debbie Benton, Supervisor of K-8 Counseling

SHARON L. CONTRERAS, PH.D. | SUPERINTENDENT



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# Mission

Guilford county students will graduate as responsible citizens prepared to succeed in higher education, or in the career of their choice.\*

\*This mission was adopted by the Guilford County Board of Education on December 12, 2000.

# Vision

Transforming learning and life outcomes for all children.



# Guilford County Schools, It's Personal.

Registration is the student's opportunity to request appropriate courses.

This is a great time to review and discuss your son's/daughter's course selections and future college and/or career goals.

We encourage students to take advantage of the rigorous coursework that GCS is proud to offer.





A young child in a wheelchair is being assisted by an adult woman in a school hallway. The child is wearing a paper hat and a sign that says "I'M WORKING NO DISTRACTIONS". The adult is smiling and helping the child. In the background, other people are visible, including a woman in a blue hoodie with "R TIGERS" on it. The scene is set in a school hallway with a wooden ramp in the foreground.

# Guilford County Schools Student Registration Process

**Course Selections:**

Courses that students select that make up their school schedule

**High School Four Year Plan:**

A plan that helps your son/daughter map out the coursework for his/her high school years

**Prerequisites:**

the required completion of a course before enrolling in another course

**Future Ready Core:**

The mission of the North Carolina State Board of Education that every public school student graduates from high school, globally competitive for work and postsecondary education as well as prepared for life in the 21<sup>st</sup> century. All students are expected to meet the requirements outlined under the Future-Ready Core Course of Study

## **Career Clusters:**

Career clusters contain courses within a focused technical area that provide students with the knowledge needed to make educated choices about career goals and the post-secondary education needed to reach those goals

## **High School Transcript:**

is an essential document that includes some of the pertinent information such as:

- courses taken while attending secondary school
- number of credits earned and term a specific course was taken
- final grades
- weighted average
- standardized test scores

## Terminology

### **Honors /Advanced Placement (AP):**

courses that have a more demanding and rigorous curriculum than regular classes. The **AP program** offers able and ambitious students an opportunity to study college-level coursework; the **national AP exam** is required of all students enrolled in an AP course. Many colleges grant college credit or advanced placement based on AP exam scores. Honors/AP courses receive weighted credit in computing GPA

### **International Baccalaureate (IB) Program:**

offers a rigorous, two-year course of study for high school students. IB provides successful candidates an internationally recognized diploma and preparation for study in the world's most demanding colleges and universities

### **College Courses:**

A program through a collaborative partnership with area colleges and universities. Students begin an approved rigorous course of study preparing them for dual-enrollment as high school seniors and first-year college students

## Terminology

### **Credit by Demonstrated Mastery:**

Uniquely qualified students may demonstrate mastery of a course's content and earn pass/fail credit for the course; this is two-phase process that includes taking an assessment and completing an artifact or performance task.

### **Virtual Learning:**

Apex Learning Virtual School (ALVS) and North Carolina Virtual Public School (NCVPS) provides students with expanded academic options by offering online courses at NO COST to your student.



### **Diploma Endorsements:**

Students enrolled in North Carolina high schools can earn endorsements to their High School Diploma beginning with the graduating class of 2014-2015. Endorsements are not required to graduate but are an additional recognition from the state.

### **Career and College Promise:**

A program designed to provide seamless dual enrollment for eligible North Carolina high school **juniors** and **seniors** in order to accelerate completion of college certificates, diplomas, and associate degrees. These degrees lead to college transfer or provide entry-level job skills.

A photograph of two young girls playing violins in a music room. The girl in the foreground is smiling and looking towards the right, while the girl in the background is also smiling and looking towards the right. The image has a warm, yellowish-orange tint. The text "Important Tips" is overlaid in white, bold, sans-serif font.

# Important Tips

## Important Tips

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- Talk with teachers, the school counselor(s) as well as review and explain course selections with your parent(s)/guardian(s).
- Choices that students make in high school affect their options for study and career after high school.
- In order to earn a high school diploma students must meet all course, credit and test requirements.
- Courses of study are designed by the state to prepare students for a multitude of post-high school opportunities.
- Students should take the most challenging classes possible that will prepare them for educational and career opportunities after high school.

# What students should know and understand before transitioning to high school:

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- Know how to calculate your GPA (Grade Point Average).
- Know the promotion standards for high school.
- Know the importance of good attendance/engagement.
- Understand the varied core and elective course selections.

# What students should know and understand before transitioning to high school:

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- Have an understanding of High School Options
- Understand the meaning and importance of various curriculum options, such as
  - a) Honors / Advanced Placement (AP)
  - b) International Baccalaureate (IB)
  - c) College Courses
  - d) Credit by Demonstrated Mastery
  - e) Virtual Learning
  - f) Diploma Endorsements
  - g) Career and College Promise



A photograph of two young women playing violins in a music room. The woman in the foreground is smiling and looking towards the camera while playing. She has dark hair in braids and is wearing a blue long-sleeved shirt. The woman in the background is also smiling and playing her violin. She is wearing an orange long-sleeved shirt. The room has large windows in the background, and the entire image has a warm, yellowish-orange tint.

# General High School Registration Process

## Students High School Assignments

### How are students assigned to their home (districted) schools?

Students are assigned to high schools based on their specific address. If you have questions about what high school a student should attend, please go to [www.gcsnc.com](http://www.gcsnc.com).

Under Departments, go to Student Assignment, then to **School Locator**. Then, follow the directions on the School Assignment Locator page.

For more specific questions about your student's high school courses, scheduling, or registration process, please contact your home school's counseling department.

## Student Registration Process

Student's opportunity  
to request appropriate  
courses

Choose courses that  
align with plans after  
high school.

What kind of work do I  
want to do as an  
adult?

Military, four year  
university, community  
college or career?

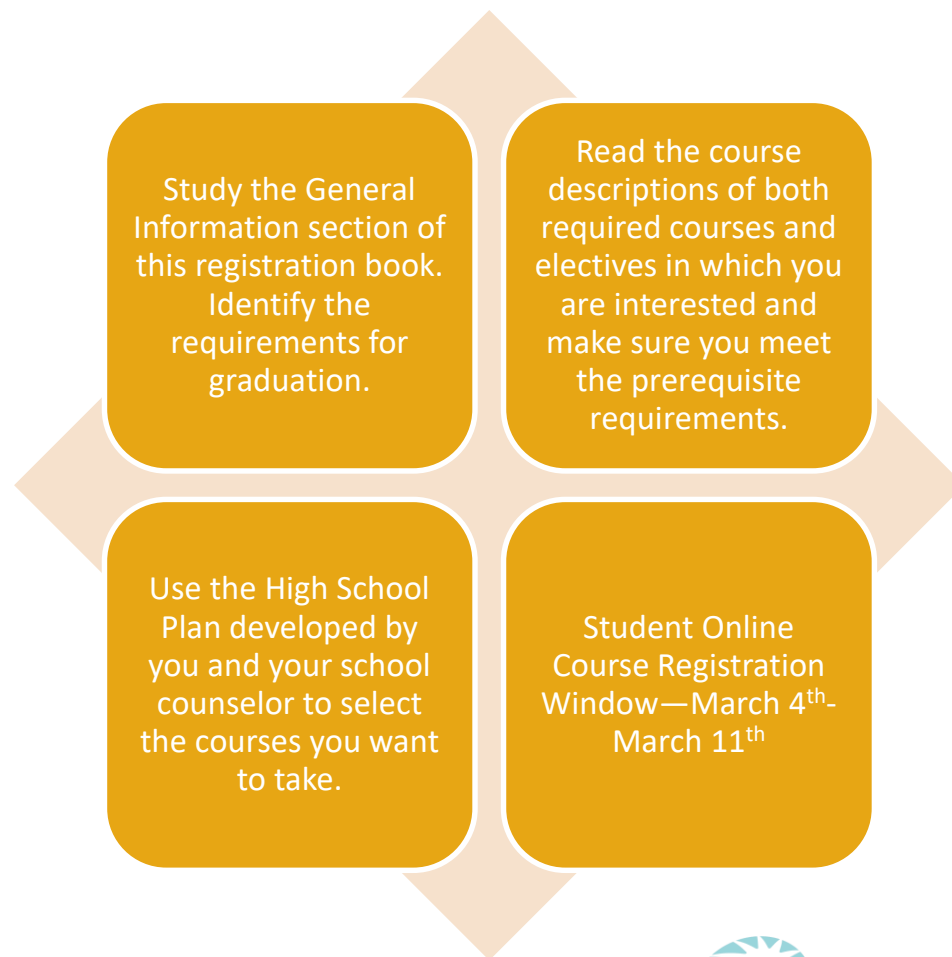
What courses will help  
me achieve my post-  
secondary goal?

What are my long-  
term goals and what  
choices will help me  
soar to greatness?

A photograph of two young Black male students standing in front of green school lockers. They are both dressed in formal attire, including suits and bowties. The student on the left is holding a certificate and looking towards the student on the right. The student on the right is holding a certificate and smiling at the camera. The certificates are from Southwest Guilford Middle School and are titled 'Certificate of Completion'. The text 'Steps to Complete the Registration Process' is overlaid in large white font across the center of the image.

# Steps to Complete the Registration Process

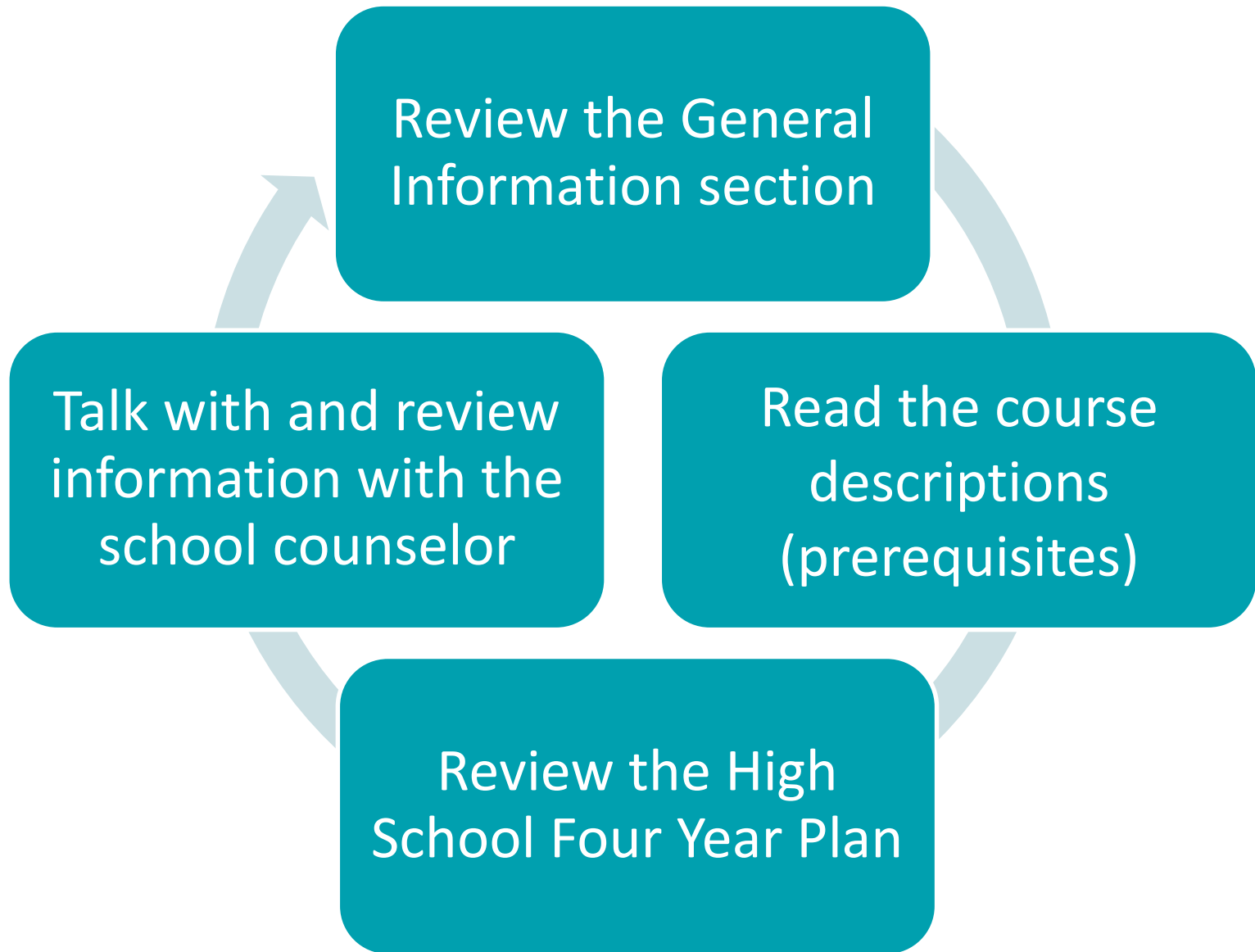
## Steps to Complete the Registration Process





# Steps to Complete the Registration Process

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## Steps to Complete the Registration Process

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- You may choose the courses you would like to take in the next school year; however, your schedule may change pending final grades in the courses you are currently taking and your End-of-Grade (EOG) or End-of-Course (EOC) scores.
- Meet with your school counselor to complete the registration process
- Have your parent(s) or guardian(s) double check your selections to make sure you have registered for the courses you need.
- Check your perspective high schools' webpage for information concerning the school for possible virtual tours and upcoming virtual events.

## Parents Should Expect

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Their son/daughter to participate in a one-on-one meeting about their course selections.

A parent letter that communicates details about the online student course registration process.

The parent letter will include information such as:

- Dates for the registration window
- Dates for any parent nights
- Information about course offerings via the registration book
- Documents that will be sent home (i.e.: Student's Course Selections / Four Year Plan for rising 9<sup>th</sup> through 12<sup>th</sup> grade only)

## Parents Should Expect

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One-On-One  
Meeting

Parent Letter

A photograph of two women, one Black and one white, smiling and looking at each other in what appears to be a classroom or library setting. The woman on the left has long dreadlocks and is wearing a pink shirt. The woman on the right has long blonde hair and is wearing a blue top. They are both looking at a document or book. The background shows bookshelves and educational materials.

# Career & Technical Education (CTE)

**Dr. Eboni C. Chillis** | Interim Chief Innovation Officer & CTE Executive Director

**Mr. Vernon Mc Ham** | Director, CTE Curriculum & Career Readiness

**Dr. Nakita Malloy** | Coordinator, Curriculum and Instruction Management

**Mrs. Amy Ward** | Coordinator, Curriculum and Instruction Management



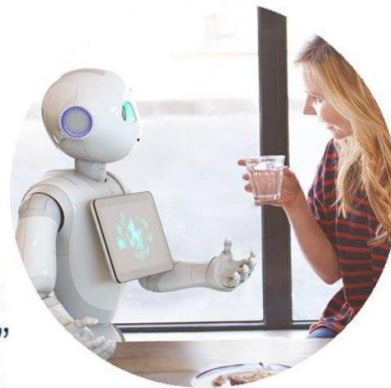
# CTE's Why...



We can't think or  
do things the same way....

"65% of children  
now entering primary  
school will hold jobs that  
currently **do not exist...**"

Source: World Economic Forum



Career and Technical Education (CTE) prepares all students for **high skill, high wage or in-demand careers**. The experience begins with career inspiration in Pre-K, awareness in elementary school, exploration in middle school, and preparation in high school. CTE equips students for post-secondary education and immediate employment opportunities **to successfully compete worldwide**.

# Why CTE Matters!



**65%**  
OF ALL CAREERS  
are CTE and skilled  
trades

**90%** of students  
graduate



**+15%**  
NATIONAL  
GRADUATION  
AVERAGE

**PROVIDES**  
students of **ALL**  
ages with the  
academic and  
technical skills

**ENSURES**  
the knowledge  
and training  
necessary to  
succeed in future  
careers

**PREPARES**  
learners for the world  
of work by introducing  
them to workplace  
competencies, making  
academics relevant

**12.5 MILLION**  
high school and  
college students  
are enrolled in  
CTE across the  
nation

**INCREASES**  
economic and  
workforce  
development

**PATHWAY**

**PRE-K**  
Career Inspiration



**ELEMENTARY &  
MIDDLE SCHOOL**

Career Awareness  
Career Exploration



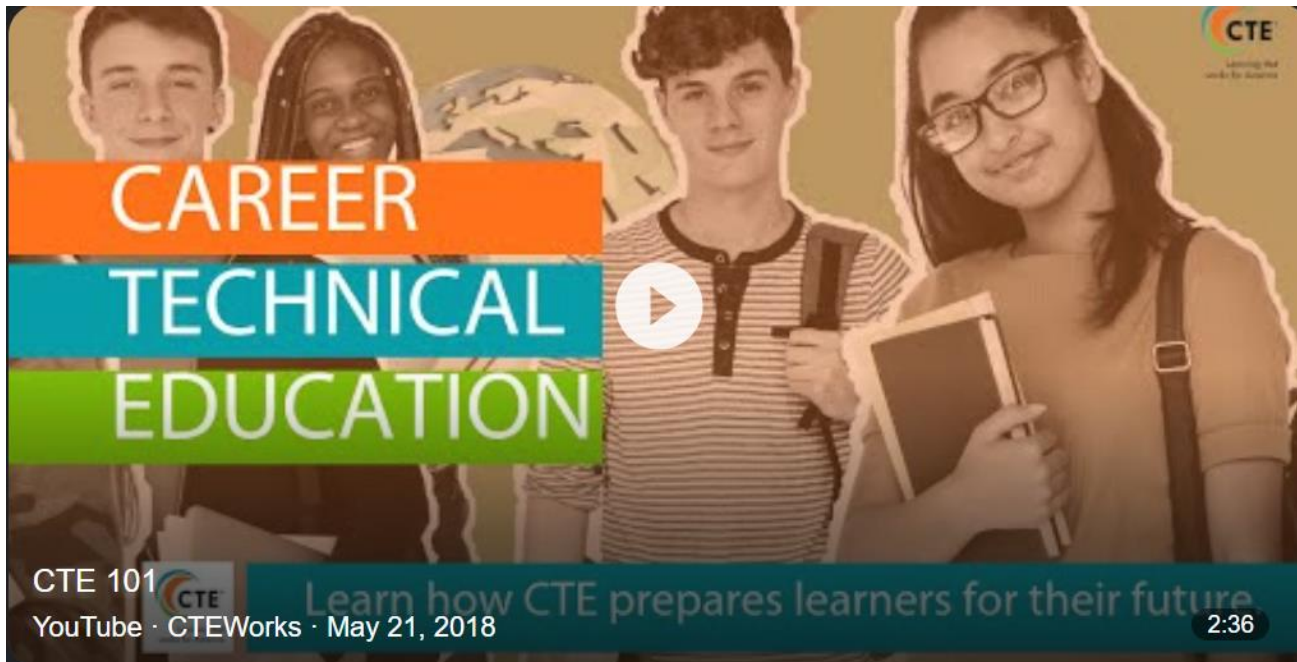
**HIGH SCHOOL**

Career Preparations



# CTE Prepares Students for...

## High-Skill, High-Wage, or In-Demand Careers!



# U.S. Department of Education's 16 Career Clusters



Agriculture, Food & Natural Resources



Architecture & Construction



Arts, A/V Technology & Communications



Business Management & Administration



Education & Training



Finance



Government & Public Administration



Health Science



Hospitality & Tourism



Human Services



Information Technology



Law, Public Safety, Corrections & Security



Manufacturing



Marketing



Science, Technology, Engineering & Mathematics



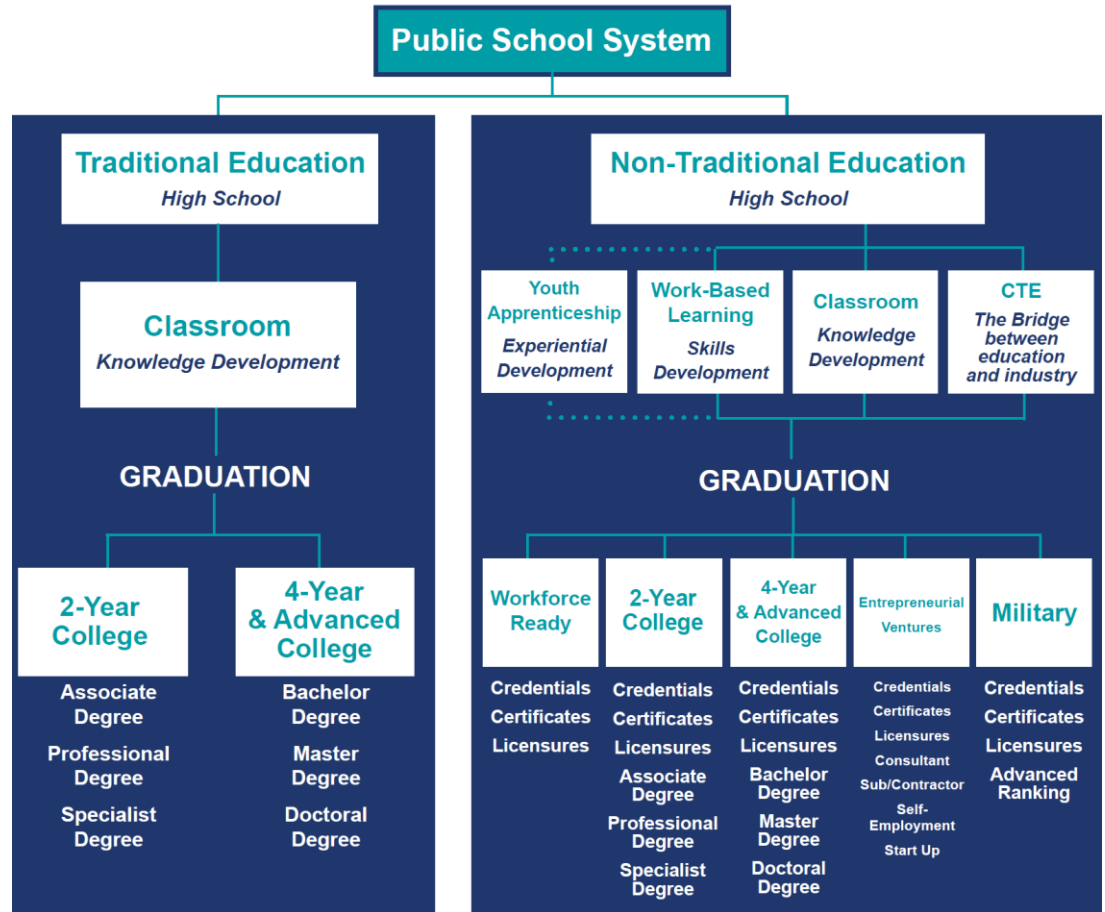
Transportation, Distribution & Logistics



Not currently offered by  
NCDPI or GCS

# CTE:

Choices for Careers,  
not just Graduation!





# Competitive Events & Leadership Skill Building

**Career + Technical Education**  
gcsnc.com/cte

## CTSOs:

### Career Technical Student Organizations

Join a student organization that helps you land a great job right out of school!

MOTIVATION • LEADERSHIP • TRAINING • COMPETITIONS • CAREER DEVELOPMENT

**FBLA-ΦΒΑ**  
Future Business Leaders of America

**TSA**  
TECHNOLOGY STUDENT ASSOCIATION  
Technology Student Association

**FCCLA**  
Family, Career and Community Leaders of America

**hosa** future health professionals  
Health Occupations Students of America

**SkillsUSA**  
SkillsUSA

**FFA**

**Pre-K**



**Inspiration**

**Each Student's Path. Each Graduate. Each Day.**

# Elementary School



**Awareness**

**Piloting ES  
Credentialing:  
Microsoft Office  
Specialists in  
PowerPoint &  
Word**

**Each Student's Path. Each Graduate. Each Day.**

## **Middle School**

**Enrollment:  
16,636**



## **Exploration**

### **Courses:**

- **Aviation**
- **Business**
- **Career Exploration**
- **Computer Science Discoveries**
- **Family and Consumer Sciences**
- **Project Lead The Way (PLTW)**
- **Swift App Development (Pilot)**
- **Technology Education/STEM**

**Each Student's Path. Each Graduate. Each Day.**

# The CTE Middle School Career Exploration Programs



## 2022-2023 CTE PROGRAMS BY MIDDLE SCHOOL

### CAREER CLUSTERS & CAREER PATHWAYS

#### BUSINESS & MARKETING - CTE Innovator: Breanna Alston at Jackson MS

	Allen Jay Prep	Allen	Brown Summit	Eastern	Ferndale	eLearning Univ	Hairston	Jackson	Jamestown	Johnson St Global	Kernodle	Kiser	Lincoln Academy	Mendenhall	Newcomers GSO	Northeast	Northern	Northwest	Penn Griffin	Southeast	Southern	Southwest	Swann	Welborn	Western
Computer Skills and Applications		✓			✓	✓		✓	✓		✓						✓	✓		✓	✓	✓			
Introduction to Office Productivity		✓			✓	✓		✓	✓		✓						✓	✓		✓	✓	✓			
Exploring Business and Entrepreneurship		✓			✓	✓		✓	✓		✓						✓	✓		✓	✓	✓			✓
Office Production Applications																									

#### CAREER EXPLORATION - CTE Innovator: Nicole Carter at Northeast MS

	Allen Jay Prep	Allen	Brown Summit	Eastern	Ferndale	eLearning Univ	Hairston	Jackson	Jamestown	Johnson St Global	Kernodle	Kiser	Lincoln Academy	Mendenhall	Newcomers GSO	Northeast	Northern	Northwest	Penn Griffin	Southeast	Southern	Southwest	Swann	Welborn	Western
Exploring Careers and Employment (6th)		✓		✓		✓	✓					✓				✓				✓		✓			
Exploring Careers and Employment (7th)		✓		✓		✓	✓					✓				✓				✓		✓			
Exploring Careers and Employment (8th)		✓		✓		✓	✓					✓				✓				✓		✓			

#### COMPUTER SCIENCE - CTE Innovator: Debbie Ivey at Mendenhall MS

	Allen Jay Prep	Allen	Brown Summit	Eastern	Ferndale	eLearning Univ	Hairston	Jackson	Jamestown	Johnson St Global	Kernodle	Kiser	Lincoln Academy	Mendenhall	Newcomers GSO	Northeast	Northern	Northwest	Penn Griffin	Southeast	Southern	Southwest	Swann	Welborn	Western
Computer Science Discoveries I	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Computer Science Discoveries II	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Computer Science Discoveries III	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

#### FAMILY & CONSUMER SCIENCES - CTE Innovators: Sharon McDaniel at Jamestown; Cynethia Mayhand at Western

	Allen Jay Prep	Allen	Brown Summit	Eastern	Ferndale	eLearning Univ	Hairston	Jackson	Jamestown	Johnson St Global	Kernodle	Kiser	Lincoln Academy	Mendenhall	Newcomers GSO	Northeast	Northern	Northwest	Penn Griffin	Southeast	Southern	Southwest	Swann	Welborn	Western
Exploring Nutrition & Wellness				✓				✓	✓			✓	✓	✓		✓		✓		✓		✓	✓		✓
Exploring Apparel & Interior Design				✓				✓	✓			✓	✓	✓		✓		✓		✓		✓	✓		✓
Exploring Finance & Hospitality				✓				✓	✓			✓	✓	✓		✓		✓		✓		✓	✓		✓

#### TECHNOLOGY, ENGINEERING & DESIGN - CTE Innovator: Stephen Lee at Northern MS

	Allen Jay Prep	Allen	Brown Summit	Eastern	Ferndale	eLearning Univ	Hairston	Jackson	Jamestown	Johnson St Global	Kernodle	Kiser	Lincoln Academy	Mendenhall	Newcomers GSO	Northeast	Northern	Northwest	Penn Griffin	Southeast	Southern	Southwest	Swann	Welborn	Western
Exploring Technology		✓			✓		✓		✓		✓	✓		✓		✓	✓	✓		✓	✓	✓	✓	✓	✓
Exploring Engineering & Design		✓			✓		✓		✓		✓	✓		✓		✓	✓	✓		✓	✓	✓	✓	✓	✓
Exploring Technological Systems		✓			✓		✓		✓		✓	✓		✓		✓	✓	✓		✓	✓	✓	✓	✓	✓
Exploring Aviation Technology									✓			✓					✓			✓				✓	

#### PROJECT LEAD THE WAY - CTE Innovator: Dr. Thomasina Hayes at Jackson MS

	Allen Jay Prep	Allen	Brown Summit	Eastern	Ferndale	eLearning Univ	Hairston	Jackson	Jamestown	Johnson St Global	Kernodle	Kiser	Lincoln Academy	Mendenhall	Newcomers GSO	Northeast	Northern	Northwest	Penn Griffin	Southeast	Southern	Southwest	Swann	Welborn	Western
PLTW Gateway to Technology LEVEL I: Design and Modeling				✓				✓																✓	
PLTW Gateway to Technology LEVEL II: Automation and Robotics								✓																	
PLTW Gateway to Technology LEVEL III: App Creators																									

#### CODING WITH SWIFT - CTE Innovator: TBD

	Allen Jay Prep	Allen	Brown Summit	Eastern	Ferndale	eLearning Univ	Hairston	Jackson	Jamestown	Johnson St Global	Kernodle	Kiser	Lincoln Academy	Mendenhall	Newcomers GSO	Northeast	Northern	Northwest	Penn Griffin	Southeast	Southern	Southwest	Swann	Welborn	Western
Adventures & Puzzles (COMING SOON IN PILOT FORMAT TO SELECT SITES)																									

# Suggested Middle School CTE Course Sequences

CTE Middle School Pathway	6 <sup>th</sup> Grade	7 <sup>th</sup> Grade	8 <sup>th</sup> Grade	High School Career Cluster
<b>Business</b>	Computer Skills and Applications	Introduction to Office Productivity	Exploring Business and Entrepreneurship	-Business Management and Administration -Finance -Hospitality and Tourism -Information Technology -Marketing
<b>Computer Science</b>	Computer Science Discoveries I	Computer Science Discoveries II	Computer Science Discoveries III	-Arts, A/V Technology, and Communications -Information Technology -Science, Technology, Engineering and Mathematics
<b>Family &amp; Consumer Sciences</b>	Exploring Nutrition and Wellness	Exploring Apparel and Interior Design	Exploring Personal Finance and Hospitality	-Agriculture, Food, and Natural Resources -Arts, A/V Technology, and Communications -Architecture and Construction -Finance -Health Science -Hospitality and Tourism -Human Services
<b>Technology, Engineering &amp; Design</b>	Exploring Technology	Exploring Engineering and Design	Exploring Technological Systems <i>and/or</i> Exploring Aviation Technology	-Architecture and Construction -Arts, A/V Technology, and Communications -Information Technology -Manufacturing -Science, Technology, Engineering and Mathematics -Transportation, Distribution and Logistics
<b>Project Lead the Way</b> <b>(Only applies to Eastern, Kiser, &amp; Welborn Middle Schools)</b>	PLTW Gateway to Technology Level I	PLTW Gateway to Technology Level II	PLTW Gateway to Technology Level III	-Architecture and Construction -Arts, A/V Technology, and Communications -Health Sciences -Information Technology -Manufacturing -Science, Technology, Engineering and Mathematics -Transportation, Distribution and Logistics
<b>Career Development</b> <b>(Only applies to Allen, Eastern, Hairston, Kiser, Northeast, Southeast, &amp; Southwest Middle Schools)</b>	Exploring Careers and Employment – 6 <sup>th</sup> Grade	Exploring Careers and Employment – 7 <sup>th</sup> Grade	Exploring Careers and Employment – 8 <sup>th</sup> Grade	-Agriculture, Food, & Natural Resources -Architecture and Construction -Arts, A/V Technology, and Communications -Business Management and Administration -Education & Training -Finance -Health Sciences -Hospitality and Tourism -Human Services -Information Technology -Manufacturing -Science, Technology, Engineering and Mathematics -Transportation, Distribution and Logistics
<b>Coding with Swift: Adventures &amp; Puzzles</b>	(Coming Soon)	(Coming Soon)	(Coming Soon)	-Arts, A/V Technology, and Communications -Information Technology -Science, Technology, Engineering and Mathematics

# High School

## Enrollment: 21,549



## Preparation

### GCS CTE Career Clusters:

- **Ag., Food & Natural Resources**
- **Architecture & Construction**
- **Arts, A/V Tech. & Comm.**
- **Bus. Mgmt. & Admin.**
- **Finance**
- **Education**
- **Health Science**
- **Hospitality & Tourism**
- **Human Services**
- **Info. Tech.**
- **Law, Public Safety, Corrections, & Security**
- **Manufacturing**
- **Marketing**
- **Science, Tech., Eng., & Math**
- **Trans., Distribution, & Logistics**

[LINK TO CTE HS PATHWAYS](#)

**Each Student's Path. Each Graduate. Each Day.**



# The CTE High School Career Pathways

## Agriculture, Food & Natural Resources Career Cluster

- Animal Science Pathway
- Plant Systems Pathway

## Arts, A/V Technology, & Communications Career Cluster

- Adobe Academy Pathway
- Apparel & Textile Production Pathway
- Digital Design and Animation Pathway
- Game Art Design Pathway
- Media Productions Pathway

## Health Science Career Cluster

- Healthcare Professional Pathway
- Pharmacy Technician Pathway
- Pharmacy Technician Pathway (SCA)
- PLTW Biotechnology Research (SCA)

## Transportation, Distribution, & Logistics Career Cluster

- Automotive Services Pathway
- Aviation Pathway
- Collision Repair Pathway
- Diesel Technology Pathway
- Drone Technology Pathway (SCA)
- Global Logistics & Supply Chain Management Pathway (SCA)

## Business Management & Administration Career Cluster

- Entrepreneurship Pathway
- General Management Pathway
- Project Management Pathway

## Manufacturing Career Cluster

- Electronics Pathway
- Metals Manufacturing Pathway
- SREB Integrated Production Pathway (SCA)

## Architecture Career Cluster

- Carpentry Pathway
- Electrical Trades Pathway
- Interior Design Pathway\Masonry Pathway
- Drafting Architectural Pathway
- Heating, Ventilation, & AC Pathway

## Law, Public Safety, Correction & Security Career Cluster

- Emergency Management Pathway
- Public Safety Pathway

## Science, Technology, Engineering & Mathematics Career Cluster

- Drafting Engineering Pathway
- Technology, Engineering, & Design Pathway
- PLTW Engineering Pathway

## Information Technology Career Cluster

- CISCO Network Engineering Technology Pathway
- Computer Engineering Technology Pathway
- Computer Science Pathway
- Python Programming Pathway
- Artificial Intelligence Pathway (SCA)
- Cybersecurity Pathway (SCA)

## Education & Training Career Cluster

- Teacher/Training Pathway

## Finance Career Cluster

- Accounting Pathway
- Financial Securities & Investments Pathway

## Hospitality & Tourism Career Cluster

- Culinary Arts Applications Pathway
- Culinary Arts Internship Pathway
- Sports & Entertainment Marketing Pathway
- Travel & Tourism Pathway

## Marketing Cluster

- Marketing Management Pathway
- Sales Pathway

## Human Services Career Cluster

- Early Childhood Development & Services Pathway
- Counseling & Mental Health Pathway (SCA)

**[CLICK HERE FOR CTE  
CAREERS PATHWAYS BY  
SCHOOL](#)**

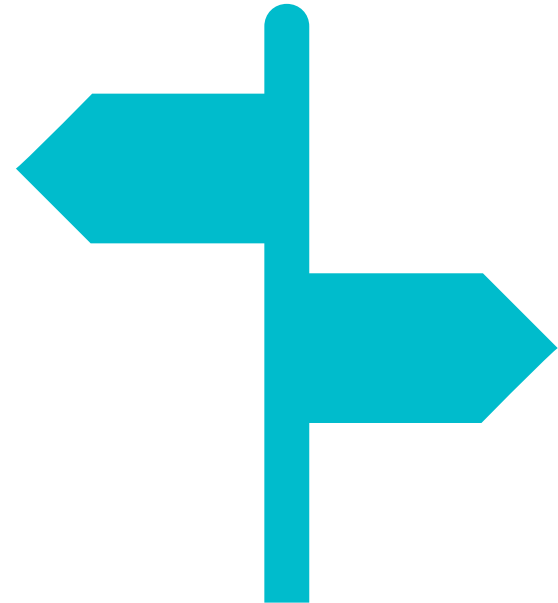


# CTE DESCRIPTORS

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## What is a Career Pathway?

A Career Cluster is a national framework. The framework represents 16 Career Clusters of **related career specialties** that function as a useful guide in developing CTE programs of study bridging education and industry to help learners navigate their pathway to greater success in college and career.



# CTE DESCRIPTORS

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## What is a CTE Concentrator?

A concentrator is a student who elects to focus in a CTE pathway will take a required **sequence of specialized/precise courses**.

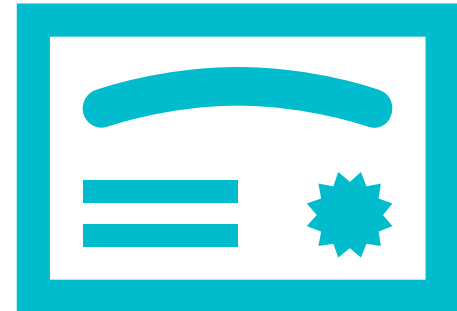
Students must earn two or three credits within a Career Cluster aligned with their potential career or post-secondary plan.

# CTE DESCRIPTORS

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## What are Industry-Recognized Credentials?

Industry-recognized credentials are **an essential component** of any high-quality Career & Technical Education (CTE) program. Industry-recognized credentials benefit students, indicate the entry-level competencies learners need in a given career field, and signal employers that an individual is prepared for work.



# CTE DESCRIPTORS

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## What is WBL?

Work-Based Learning (WBL) is a school-to-work educational strategy that **allows students to engage in real-world experiences** with community businesses and industry professionals. WBL prepares students for the workplace with employability, academic, and technical skills learned in the classroom. WBL has been a practice for many centuries and is an integral part of Career & Technical Education.

# CTE DESCRIPTORS

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## What is Career & College Promise (CCP)?

A method to provide a way for any NC high school student in good academic standing who meets eligibility requirements to **take community college courses while still in high school**. Students can combine high school and postsecondary courses to earn a credential, certificate, or a diploma in a technical field and meet requirements for CTE concentration. Credits may be transferable to other postsecondary institutions. Participation in CCP is **debt-free** for students.



# A CTE Pathway Course Sequence

CTE Career Cluster				
Arts, A/V Technology, & Communications				
CTE Career Pathway				
Game Art Design (GAAR)				
Pathway Completer		CTE Course 1	CTE Course 2	CTE Career Pathway Major
CTE Concentrator	CTE Major	TS24 Digital Design and Animation I	TS31 Game Art Design*	TS32 Advanced Game Art Design  Work-Based Learning: CTE Apprenticeship, Cooperative Education (Co-op), Clinical or CTE Internship
Supplemental CTE Courses	II32 Adobe Digital Design MM51 Marketing TS25 Digital Design and Animation II BM20 Microsoft Excel			
Career & College Promise	Recommended Career & College Promise (CCP) Pathway: <a href="#">College Transfer Pathway Leading to the Associate in Science Degree</a>			
CTE Industry Recognized Credentials: WorkKeys National Career Readiness Certificate, Online Game Design Certificate				
CTE Careers Existing Today and Tomorrow: Developer Relations Technical Creator, 3D Game Sculptor, Marketing and Production Game Artist, Data Analytics Specialist, Mixed Reality Game Inventor				

\*Denotes CTE Concentrator Course




# A CTE Pathway Course Sequence


CTE Career Cluster Health Science					
CTE Career Pathway Healthcare Professional (HPCP)					
Pathway Completer		CTE Course 1	CTE Course 2	CTE Course 3	CTE Career Pathway Major
CTE Concentrator	CTE Major	HU40 Health Science I	HU42 Health Science II*	HN43 Nursing Fundamentals and Practicum (2 credit course)	Work-Based Learning: CTE Apprenticeship, Cooperative Education (Co-op), Clinical or CTE Internship
Supplemental CTE Courses	HU10 Foundations of Health Science BM20 Microsoft Excel ME11 Entrepreneurship I				
Career & College Promise	Recommended Career & College Promise (CCP) Pathway: <a href="#">College Transfer Pathway Leading to the Associate in Science Degree</a> <a href="#">Associate Degree in Nursing, AND Pathway</a>				
CTE Industry Recognized Credentials: WorkKeys National Career Readiness Certificate, Stop the Bleed, First Aid, OSHA 10-Hour General Industry (Healthcare) Certification, North Carolina Nurse Aide I					
CTE Careers Existing Today and Tomorrow: Registered Nurse Aid, Healthcare Implementation Consultant, Cradle to Grave Lifecycle Manager, Genetic Modification Designer, Organ Agent					

\*Denotes CTE Concentrator Course



## CAREER AND TECHNICAL EDUCATION

The CTE Experience				
 <ul style="list-style-type: none"> <li>✓ Be a CTE Pathway Completer (Concentrator)</li> <li>✓ Attain Industry Recognized Credentials</li> <li>✓ Enroll in Work-Based Learning (WBL)</li> <li>✓ Enhance Professional/Employability Skills</li> <li>✓ Lead in Career and Technical Student Organizations (CTSOs)</li> <li>✓ Prepare for High-Skill, High-Wage, or In-Demand Careers</li> </ul>				
CHOICES FOR CAREERS, NOT JUST GRADUATION...				
Workforce Ready	2-Year College	4-Year & Advanced Degrees	Entrepreneurial Ventures	Military
Credentials	Credentials	Credentials	Credentials	Credentials
Certificates	Certificates	Certificates	Certificates	Certificates
Licensures	Licensures	Licensures	Licensures	Licensures
	Associate Degree	Associate Degree	Consultant	Advanced Ranking
	Professional Degree	Professional Degree	Contractor/ Sub-Contractor	Professional Degree
	Specialist Degree	Specialist Degree	Self-Employed	
		Bachelor's Degree	Start-Up	
		Master's Degree		
		Doctoral Degree		

A photograph of the Golden Gate Bridge in San Francisco, California, taken from a low angle looking up at the bridge's towers. The bridge is illuminated by the warm, golden light of the setting or rising sun, creating a strong silhouette effect against the sky. The water of the bay is visible in the foreground, and the surrounding hills are in the background.

# CTE IS THE BRIDGE CONNECTING EDUCATION AND INDUSTRY

# THANK YOU!

For more information contact us at:  
<https://www.gcsnc.com/Page/62466>

Scan here  
for your CTE  
Resources:



Each Student's Path. Each Graduate. Each Day.



A photograph of two young girls playing violins in a music classroom. The girl in the foreground is a Black girl with long braids, wearing a blue shirt, and is focused on playing her violin. The girl in the background is a white girl with dark hair, wearing an orange shirt, and is smiling while playing her violin. The background shows a music room with various instruments and a window with blinds. The entire image has a warm, yellowish-orange tint.

# Magnet Choice Updates

**Presenters:**  
**Dr. Eboni Chillis**  
Interim Chief Innovation Officer  
**Dr. Kimberly Robertson**  
Principal



# Interested in GCS Magnet and Choice Schools?



**Application Window Extended!**

January 14 – February 21, 2022

Apply at [gcsnc.schoolmint.net](https://gcsnc.schoolmint.net).



**Interactive Virtual Showcase**

Feb. 1-4, 2022 Learn more at [www.gcsnc.com](https://www.gcsnc.com).



**GCS = Great Choices for Students!**

**GCS = Great Choices for Students!**

The poster features a vibrant design with a blue background and a pattern of diagonal lines. A large, stylized rainbow with five bands of color (yellow, orange, red, purple, and green) arches across the upper half. In the top right corner, the Guilford County Schools logo is displayed, consisting of a circular emblem and the text "GUILFORD County Schools" with the tagline "SOAR TO GREATNESS" below it. The main title "GCS Virtual Choice SHOWCASE" is prominently displayed in the center, with "GCS" in white and "Virtual Choice SHOWCASE" in white. To the right of the title, the dates "February 1-4, 2022" and the online location "Online at www.gcsnc.com/magnet" are listed in yellow. At the bottom, a dark blue banner contains the text "To Learn More: www.gcsnc.com/magnet" and "Application Period: January 14th-February 21st, 2022 To apply: gcsnc.schoolmint.net" in white and yellow.

**GUILFORD**  
County Schools  
SOAR TO GREATNESS

**GCS**  
**Virtual Choice**  
**SHOWCASE**

**February 1-4, 2022**

**Online at**  
**[www.gcsnc.com/magnet](http://www.gcsnc.com/magnet)**

**To Learn More:** [www.gcsnc.com/magnet](http://www.gcsnc.com/magnet)  
**Application Period:** January 14th-February 21st, 2022 **To apply:** [gcsnc.schoolmint.net](http://gcsnc.schoolmint.net)





## GCS = Great Choices for Students!

The Choice is Yours!	Your Choice of Middle School Programs!	Choose Your High School Path!
<ul style="list-style-type: none"> <li>Montessori • Arts • Global Studies</li> <li>• STEM/STEAM • Spanish Immersion</li> <li>• International Baccalaureate</li> <li>• Technology • Traditional</li> <li>• Science &amp; Technology</li> </ul>	<ul style="list-style-type: none"> <li>Preparatory • Advanced Academics</li> <li>• International Baccalaureate</li> <li>• Spanish Immersion</li> <li>• Performing Arts • Science &amp; Technology • Global Studies</li> </ul>	<ul style="list-style-type: none"> <li>International Baccalaureate • Arts • Advanced Placement • JROTC</li> <li>• Aviation • Education • Pharmacy • Biotechnology Research</li> <li>• Counseling &amp; Mental Health • Agri-Science • Engineering • Cybersecurity</li> <li>• Artificial Intelligence • Global Logistics and Supply Chain Management</li> <li>• Drone Technology • Engineering • Health Sciences • Early or Middle College • Computer Information Science • Advanced Manufacturing</li> </ul>
ELEMENTARY SCHOOLS	MIDDLE SCHOOLS	HIGH SCHOOLS
<p><small>CLICK BELOW</small></p> <p><b>Montessori</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Erwin Montessori</a></li> <li>• <a href="#">Triangle Lake Montessori</a></li> <li>• <a href="#">Washington Montessori</a></li> </ul>	<p><small>CLICK BELOW</small></p> <p><b>Preparatory</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Allen Jay Middle (5-8)</a></li> </ul>	<p><small>CLICK BELOW</small></p> <p><b>International Baccalaureate (IB)</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Grimsley High</a></li> <li>• <a href="#">High Point Central High</a></li> <li>• <a href="#">Page High</a></li> <li>• <a href="#">Smith High</a></li> </ul>
<p><b>Spanish Immersion</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Kirkman Park Elementary</a></li> <li>• <a href="#">Jones Elementary</a></li> </ul>	<p><b>Advanced Academics</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Brown Summit Middle</a></li> </ul>	<p><b>Arts</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Penn-Griffin School for the Arts</a></li> <li>• <a href="#">Weaver Academy</a></li> </ul>
<p><b>International Baccalaureate (IB)</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Northwood Elementary</a></li> <li>• <a href="#">Falkner Elementary</a></li> </ul>	<p><b>International Baccalaureate (IB)</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Ferndale Middle</a></li> <li>• <a href="#">Hairston Middle</a></li> </ul>	<p><b>Advanced Placement (AP) Academy</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Western High</a></li> </ul>
<p><b>Arts</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Morehead Elementary</a></li> <li>• <a href="#">Parkview Elementary</a></li> </ul>	<p><b>Spanish Immersion</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Swann Middle</a></li> </ul>	<p><b>JROTC</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Dudley High</a></li> <li>• <a href="#">Ragsdale High</a></li> <li>• <a href="#">Smith High</a></li> <li>• <a href="#">Grimsley High</a></li> <li>• <a href="#">High Point Central</a></li> <li>• <a href="#">Northeast High</a></li> <li>• <a href="#">Page High</a></li> <li>• <a href="#">Southeast High</a></li> </ul>

**Magnet/Choice  
Application  
Window**

**January 14, 2022 -  
February 21, 2022**

**CLICK TO SEE ALL MAGNET/CHOICE OPTIONS!**



Magnet/Choice Application Window	January 14 - February 21 (Opens at 8 am and closes at 5 pm)
Magnet/Choice Virtual Showcase	Tuesday, February 1 through Friday, February 4, 2022 Elementary - February 1 <sup>st</sup> & 2 <sup>nd</sup> Middle - February 2 <sup>nd</sup> and 3 <sup>rd</sup> High - February 3 <sup>rd</sup> & 4 <sup>th</sup>
Cross-Functional Departments: <i>PreK, School Nutrition, Transportation, SchoolMint,            Student Information, Student Assignment, Exceptional            Children and Guilford Parent Academy)</i>	February 2 <sup>nd</sup> 12:00-12:30pm & February 4 <sup>th</sup> 6:00 PM – 6:30 PM
Elementary & Middle School Selections	
Lottery and Notification	Friday, March 11, 2022
Families Accept or Decline Offers	Friday, March 18, 2022
High School Options Selections	
Deadline for HS Magnet Choice programs to identify candidates in SchoolMint	Wednesday, March 30, 2022
Lottery and Notification	Friday, April 8, 2022
Families Accept or Decline Offers	Friday, April 15, 2022

**[CLICK TO SEE ALL MAGNET/CHOICE OPTIONS!](#)**



# Magnet/Choice Application Process

The application window closes February 21, 2022 at 5:00 PM



**Step 1** - Go to the SchoolMint online registration platform at [gcsnc.schoolmint.net](https://gcsnc.schoolmint.net)

**Step 2** - Complete your application for your Magnet/Choice preferences

- Video tutorials are available on the SchoolMint login page to assist with the application process. (see image below)

**Step 3** - Communications will be sent from the SchoolMint platform regarding your application status at the end of the magnet/choice window.

Please contact the Student Assignment office at 336-370-8303 for assistance with SchoolMint.

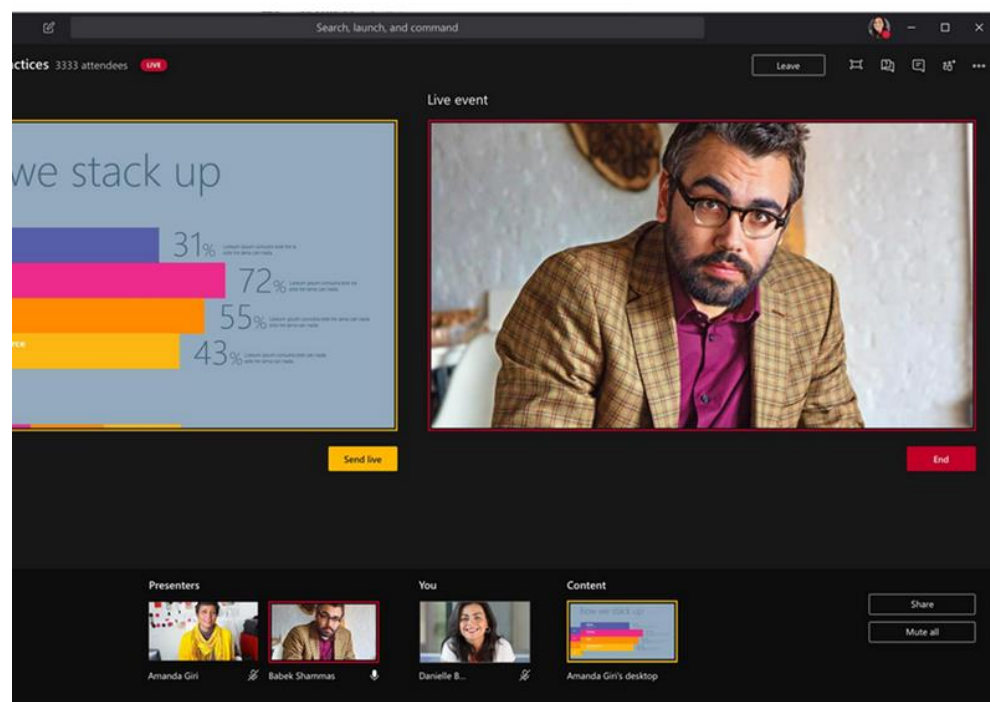
Please visit the Magnet/Choice schools website for Magnet/Choice details by going to:  
[www.gcsnc.com](http://www.gcsnc.com)-->Departments-->Magnet and Choice Schools

The following video tutorials may be helpful in navigating the Schoolmint application system:

- [Create a Schoolmint account](#) (2:41)
- [Submit an elementary or middle school magnet/choice application](#) (3:23)
- [Submit a high school magnet/choice application](#) (2:40)
- [Register for the high school virtual option for Spring 2021](#) (2:43)
- [Submit a reassignment request](#) (3:18)



There are links provided that will take parents to the landing page that will have recorded links for each school's Microsoft Live Sessions held during the Magnet/Choice Virtual Showcase on February 1-4, 2022.



**[CLICK TO SEE ALL MAGNET/CHOICE OPTIONS!](#)**



A photograph of two young boys standing in front of green school lockers. Both boys are wearing suits and bow ties. The boy on the left is holding a certificate that reads "Southwest Guilford Middle School" and "Certificate of Completion". The boy on the right is holding a certificate that reads "Middle School" and "Certificate of Completion". The image has a green tint overlay.

# Thank you for your time!

[Click here to learn more about all Magnet/Choice Programs](#)