# Career and Technical Education: The Ultimate Classroom to Career Experience

CTE and skilled-trades accounts for 65% of all careers...

## 15 High-Skill, High-Wage or In-Demand Career Clusters

- 1. Agriculture, Food & natural Resources
- 2. Architecture
- 3. Arts, A/V Technology & Communications
- 4. Business Management & Administration
- 5. Education & Training
- 6. Finance
- 7. Health Science
- 8. Hospitality & Tourism

- 9. Human Services
- 10. Information Technology
- 11. Law, Public Safety, Correction & Security
- 12. Manufacturing
- 13. Marketing
- 14. Science, Technology, Engineering & Mathematics (STEM)
- 15. Transportation Distribution & Logistics



Middle & high school CTE students



Enrolled in one or more CTE course



Middle school exploratory courses



High school career preparatory courses



Complete a CTE pathway



Industry-Recognized credentials attained in just two years



Career and college promise tuition savings \$135K annually, earn college credit, tuition free



GAP apprentices with a promising career, college degree, and zero debt + a growing work based learning program



State of the art signature academies



High school career & college managers (CCMs) = career facilitating agents for CTE Students

# **5 Signature Career Academies**

Pathways leading to careers existing today and tomorrow in artificial intelligence, cybersecurity, biotechnology research, counseling and mental health, pharmacy technician, drone technology, and global logistics & supply chain management, manufacturing, and engineering.

Guilford County Schools | 712 N. Eugene St. | Greensboro, NC 27401 | www.qcsnc.com | 336.370.8100

Career and Technical Education: Classroom learning, paid work experience, college credit - you get it all with CTE



# The world is complex and dynamic. The way we educate reflects that.

Career and Technical Education (CTE) re-imagines the learning experience, and we want you to re-imagine with us. Picture learning spaces that look just like the real world. Teachers who come from business and industry. A forward-thinking curriculum design that fully prepares students for any path — college, the workforce and even jobs that don't yet exist. CTE's innovative learning programs and hands-on job placements fast-track students' careers and send our graduates out into the world prepared to make an impact. As skilled industry professionals and problem-solvers, they know what the real-world is like because they've already engaged in it. They're well educated, they're empowered and they're ready to be exactly what our workplaces

We're preparing students for college, the workforce and the world.



gcsnc.com/cte

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### 2-Year College

Credentials
Certifications
Licensures
Associate Degree
Professional Degree
Specialist Degree



### **Entrepreneurial Ventures**

Credentials Certificates Lisensures Consultant Contractor Sub-Contractor Self-Employed Start-Up



#### 4-Year & Advanced Degrees

Credentials Certificates Licensures Associate Degree Professional Degree Specialist Degree Bachelor's Degree Master's Degree Doctoral Degree



#### Military Credentials

Certificates Licensures Advanced Ranking Professional Degree

# CTE

Career + Technical Education



#### **Workforce Ready**

Credentials Certificates Licensures





