



CTE Concentrators are College and Career Ready

NC secondary Career and Technical Education (CTE) empowers students to be successful citizens, workers and leaders in a global economy. UCPS CTE served 18,624 students (grades 6-13) in 2022-2023 and 18,296 students (grade 6-13) in 2023-2024 by preparing them for high-wage, high-skill, and high-demand occupations and further education. Class Enrollment was 37,639 (grades 6-13) in 2022-2023 and 36,076 (grades 6-13) in 2023-2024.

CTE Enrollment (6-13)

Grade	2022-2023	2023-2024
6 th Grade	8743	8155
7 th Grade	4892	4198
8 th Grade	5232	4435
9 th Grade	4584	4784
10 th Grade	5193	5286
11 th Grade	4361	4779
12 th Grade	4605	4407
13 th Grade (UCEC)	29	32

CTE Enrollment (9-13)

Program Area	2022-2023	2023-2024
Agriculture Education	1929	1822
Business, Finance and Marketing Education	4763	5090
Career Development	629	546
Computer Science & Information Technology Education	3000	4085
Family and Consumer Sciences Education	2974	3109
Health Sciences Education	1757	1963
Trade, Technology, Engineering & Industrial Education	2925	2256
Advanced Studies/Internships	120	135
Career & College Promise CTE Courses	675	282

CTE Enrollment (6-8)

Program Area	2022-2023	2023-2024
Agriculture Education	1029	1443
Business, Finance and Marketing Education	2176	1137
Career Development	6606	6839
Computer Science & Information Technology Education	6037	6505
Health Sciences Education	169	169
Trade, Technology, Engineering & Industrial Education	2850	695

Technical Skills

	2022-2023
Industry Recognized Credentials Earned by CTE Students	12985
UCPS CTE Technical Attainment Proficiency (All Proof of Learnings – PBM, Credentials & Assessments)	78.0%
STATE of NC CTE Technical Attainment Proficiency (All Proof of Learnings – PBM, Credentials & Assessments)	71.5%

Industry Credentials Earned 2022-2023

Credential	Met
Adobe Dreamweaver	3
Adobe Illustrator	418
Adobe InDesign	6
Adobe Photoshop	488
Adobe Premiere Pro	124
ANSI - Food Handler Certificate	628
ANSI-Accredited Food Manager Certificate	106
ASE Auto Mtce Light Repair G1	3
ASE EntryLvl - Brakes	13
ASE EntryLvl - Elc/Elctrnc Sys	6
ASE EntryLvl - Mtce Light Repair	21
Autodesk Cert User 3DS Max	9
Autodesk Cert User AutoCAD	69
Autodesk Cert User Inventor	21
Autodesk Cert User Revit	1
AWS SENSE Mod 8: Thermal Cut	10
AWS SENSE Module 2: Safety	2
Basic Life Support	305
Basic School Age Care (BSAC)	26
Briggs & Stratton	32
Cert Protection Officer CPO	18
Certified Pharmacy Tech	5
Certified Veterinary Assistant	4
Community Emerg Resp Team CERT	30
CompTIA A Plus 220-1101	3
CompTIA A Plus 220-1102	1
CompTIA IT Fundamentals Plus	20
Conover Workplace Readiness	4263
CPT - Maintenance Awareness	8
CPT -Mft Processes & Procedures	4
CPT -Qual Practices and Measure	12
CPT -Safety	13
Elanco Veterinary Med Apps	21
Expr Emplmnt Prof Career Prep	1
ICAR Platinm ProLvl 1 Refinish	7
ICAR Platinm ProLvl 1 NonStruct	7
Intuit Quickbooks Cert User	28
Law and Pub Sfty Intro Comp	313
MOS 2019 or above Excel Core	352

MOS 2019 or above Excel Expert	241
MOS 2019 or above PowerPoint	241
MOS 2019 or above Word	196
Natl Law Enforcement Cert SPSS	97
NC Office of State Fire Marshall (Total for all modules)	319
NCCER Industry Credential (Total for all classes/modules)	1566
NCDOT NC UAS Operator Permit	19
NECI 911 Basic Communications	27
NIMS (Total for all modules)	1325
North Carolina Nurse Aide I	22
OSHA 10-HR Construction Certification	64
OSHA 10-HR Healthcare Certification	276
PCAP Python Cert Associate	6
PrePAC in Fam and Commun Svcs	40
S/P2 Auto Srvc Poll Prevent	303
S/P2 Automotive Service Safety	316
S/P2 Coll Rpr and Refnsh Sfty	10
S/P2 Coll Rpr/Rfnsh - Poll Prev	10
Stop the Bleed	186
Venture Entrepreneurial Exped	320

3/5/2024