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 18,296 students (grades 6-13) in 2023-2024 and 17,761 students (grade 6-13) in 2024-2025 by preparing them for high-wage, high-skill, and high-demand occupations and further education.   Class Enrollment was 36,076 (grades 6-13) in 2023-2024 and 33,936 (grades 6-13) in 2024-2025.

CTE Enrollment (6-13)

Grade	2023-2024	2024-2025
6th Grade	8155	6242
7th Grade	4198	4016
8th Grade	4435	4425
9th Grade	4784	4516
10th Grade	5286	5607
11th Grade	4779	4627
12th Grade	4407	4485
13th Grade (UCEC)	32	15

CTE Enrollment (9-13)

Program Area	2023-2024	2024-2025
Agriculture Education	1822	2046
Business, Finance and Marketing Education	5090	5343
Career Development	546	492
Computer Science & Information Technology Education	4085	3747
Family and Consumer Sciences Education	3109	3170
Health Sciences Education	1963	1906
Trade, Technology, Engineering & Industrial Education	2256	2102
Advanced Studies/Internships	135	113
Career & College Promise CTE Courses	282	334

CTE Enrollment (6-8)

Program Area	2023-2024	2024-2025
Agriculture Education	1443	1592
Business, Finance and Marketing Education	1137	887
Career Development	6839	5414
Computer Science & Information Technology Education	6505	5834
Health Sciences Education	169	187
Trade, Technology, Engineering & Industrial Education	695	769

Technical Skills

	2023-2024
Industry Recognized Credentials Earned by CTE Students	13167

Industry Credentials Earned 2023-2024

Credential	Met
Adobe InDesign	47
Adobe Premiere Pro	169
Adobe Illustrator	494
Adobe Photoshop	564
Adobe Dreamweaver	11
ANSI Accred Food Handler Cert	452
ASE Auto Mtce Light Repair G1	3
ASE EntryLvl Brakes	31
ASE EntryLvl Elc/Elctrnc Sys	6
ASE EntryLvl Mtce Light Repair	38
Autodesk Cert User 3DS Max	12
Autodesk Cert User AutoCAD	80
Autodesk Cert User Inventor	17
Autodesk Cert User Revit	11
Basic School Age Care (BSAC)	100
BLS Provider	380
Conover Workplace Readiness	3622
Cert Protection Officer CPO	17
Certified Welders per AWS D1.1	13
CFR 14 Pt 107 UAS Remote Pilot	6
Community Emerg Resp Team CERT	24
CompTIA A Plus Core 1	2
CompTIA ITF Plus	3
CPhT Certified Pharmacy Tech	4
CPR/AED	31
CPT Maintenance Awareness	5
CPT Mfg Processes and Prod	2
CPT Safety	7

Credential	Met
CPT Qual Practices and Measure	2
Elanco Veterinary Med Apps	32
Entrepreneurship and Small Bus	9
FF Fire and Life Saf FIP 3051	5
FF RIC Mayday Saf Sur FIP 6413	4
ICAR Platinm ProLvl 1 Refinish	4
ICAR Platnm ProLvl 1 NonStruct	4
Intuit Quickbooks Cert User	9
Law and Pub Sfty Intro Comp	227
MOS Excel	384
MOS Excel Expert	275
MOS PowerPoint	249
MOS Word	230
Natl Basic 9 1 1 Dispatch Cert	5
Natl Law Enforcement Cert SPSS	75
NCCER Industry Credential (Total for all Modules)	1958
NC Nurse Aide I	25
NC State Competency	14
NCDOT NC UAS Operator Permit	19
NC Office of State Fire Marshall (All modules)	136
NIMS (Total for All Modules)	1107
OSHA 10 hr Const Sfty and Hlth	108
OSHA 10 hr Gen Indus Sfty Hlth	457
PCAP Cert Assoc in Python Prog	1
PreProf in Fam and Comm Srvcs	93
PreProf in Fash Text and Apprl	20
PreProf in Int Design Fndmntls	18
S/P2 Auto Srvc Poll Prevent	342
S/P2 Automotive Service Safety	336
S/P2 Coll Rpr and Refnsh Sfty	12
S/P2 Coll Rpr/Rfnsh Poll Prev	12