

CTE/High School Registration Form 2020-2021 - Rising Grade 11-12

In an effort to offer students equitable educational opportunities, UCPS has created a standardized registration form. Please refer to the Program of Studies for course descriptions, grade level and prerequisite requirements. The Programs of Studies is available through the guidance department and online at the UCPS Secondary Education web page (<https://www.ucps.k12.nc.us/Domain/120>). Every effort will be made to offer the courses selected by each student. If there is a course conflict or low student enrollment, the alternate choices will be used.

Agriculture	
AS312X0C	Agricultural Mechanics I
AS322X0C	Agricultural Mechanics II*
AS332X0C	Agricultural Mechanics II - Small Engines*
AA212X0C	Animal Science I
AA222X0C	Animal Science II*
AA232X0C	Animal Science II - Small Animal*
CS952X0AE	CTE Advanced Studies in Agriculture
AA312X0C	Equine Science I
AA322X0C	Equine Science II*
AP415X0C	Horticulture I - H
AP412X0C	Horticulture I
AP425X0C	Horticulture II - H*
AP445X0C	Horticulture II - Landscaping - H*
AU102X0C	Introduction to Agriculture
AU212X0	Sustainable Agriculture Production I
AU222X0	Sustainable Agriculture Production II*
AA415X0	Veterinary Assisting I - H*
AA416X0	Veterinary Assisting Co-op Education
Business, Finance, and Marketing Education	
BA105X0	Accounting I - H
BA205X0C	Accounting II - H*
BB305X0	Business Law - H
BB405X0	Business Management I - H*
BB425X0	Business Management II - H*
CC452X0	Career Management
CS950X0	CTE Advanced Studies
ME115X0	Entrepreneurship I - H
ME112X0	Entrepreneurship I
ME125X0	Entrepreneurship II - H*
MI215X0	Fashion Merchandising - H
MI212X0C	Fashion Merchandising
MM515X0	Marketing - H
MM512X0C	Marketing
MH425X0	Hospitality and Tourism - H*
MH422X0C	Hospitality and Tourism*
MA525X0C	Marketing Applications - H*
99359X0MCE	Marketing Cooperative Education (Co-op)
BF102X0	Principles of Business & Finance
MH315X0	Sports & Entertainment Marketing I - H
MH312X0C	Sports & Entertainment Marketing I
MH325X0	Sports & Entertainment Marketing II - H*
MH322X0C	Sports & Entertainment Marketing II*
BF215X0	Wealth Building - H*
BF225X0	Wealth Management - H*
Computer Science and Information Technology Education	
II315X0	Adobe Visual Design - H
II325X0	Adobe Digital Design - H*
II335X0	Adobe Video Design - H*
II312X0	Adobe Visual Design
BL055X0C	Advanced Film Editing and Production - H*
0A027X0	AP Computer Science Principles
2A027X0	AP Computer Science
BP412X0	Computer Science Principles I
BP425X0	Computer Science Principles II - H*
CS950X0	CTE Advanced Studies
BM205X0	Microsoft Excel - H
BM102X0	Microsoft Word and PowerPoint
BP145X0	Python Programming I - H
BP165X0	Python Programming II - H
HV115X0	SREB Health Informatics - Data and Use - H
HV125X0	SREB Health Inform - Transforming Data into Info - H*
HV135X0	SREB Health Inform - Transforming Info into Knowledge - H*
HV145X0	SREB Health Informatics - Problems and Solutions - H
IL965X0	TV Programming and Broadcasting I - H
IL975X0	TV Programming and Broadcasting II - H
BP105X0PF	Visual Basic Programming - H

Family and Consumer Science	
FA312X0C	Apparel & Textile Production I
FA322X0C	Apparel & Textile Production II*
FE602X0C	Child Development
CS950X0	CTE Advanced Studies**
FH105X0	Culinary Arts & Hospitality I - H
FH115X0	Culinary Arts & Hospitality II - Applications - H*
FH115X0	Culinary Arts & Hospitality II - Applications - H*
FN412X0C	Early Childhood I
FE125X0C	Early Childhood II - H**
FN412X0C	Foods and Nutrition I
FI512X0	Interior Design I
FI522X0	Interior Design II*
FI536X0	Interior Digital Applications*
Health Science Education	
CS950X0	CTE Advanced Studies*
HU405X0	Health Science I - H
HU425X0	Health Science II - H*
HN435X0	Nursing Fundamentals - H*
HH32WX0	Pharmacy Technician - H*
HP705X0	PLTW Biomedical Innovations - H*
HP715X0	PLTW Human Body Systems - H*
HP725X0	PLTW Medical Interventions - H*
HP705X0	PLTW Principles of Biomedical Sciences - H
Trade, Technology, Engineering and Industrial Education	
IT112X0C	Automotive Service I*
IT172X0	Automotive Service II*
IT182X0	Automotive Service III*
IK122X0	Automotive Service IV- Engine Drivetrain *
IK132X0	Automotive Service IV- Suspension Chassis Electrical*
IT112X0C	Automotive Service Fundamentals
IK195X0	Avionics I - H
IK205X0	Avionics II - H*
IK335X0	Avionics III - H*
IK345X0	Avionics IV - H*
CS950X0	CTE Advanced Studies**
IC212X0C	Carpentry I*
IC225X0	Carpentry II - H*
IC235X0	Carpentry III*
IT302X0	Collision Repair Fundamentals
IT312X0	Collision Repair I
IT322X0	Collision Repair II - Non-Structural
IT332X0	Collision Repair III - Refinishing
IT342X0E	Collision Repair IV - Estimating
IC002X0	Construction Core
IL092X0	Cosmetology I*
IL102X0	Cosmetology II*
IC615X0	Drafting I - H
IC625X0C	Drafting II - Architectural - H*
IV225X0C	Drafting II - Engineering - H*
IC635X0C	Drafting III - Architectural - H*
IV235X0	Drafting III - Engineering - H*
IC412X0C	Electrical Trades I*
IC425X0	Electrical Trades II - H*
IC435X0	Electrical Trades III - H*
IP31WX0	Firefighter Technology I
IP32WX0	Firefighter Technology II*
IP33WX0	Firefighter Technology III - H*

Trade, Technology, Engineering and Industrial Education...Cont'd	
IK222X0	Green Technology and Solar PV
IK252X0	HVAC I - Introduction to Refrigeration
IK242X0	HVAC II - HVACR Electricity*
IK212X0	HVAC III - Comfort Cooling*
IK232X0	HVAC IV - Heating Technology*
IL202X0	Hybrid and EV Technology
IP412X0	Law and Justice I
IP422X0	Law and Justice II*
TBD	Manicuring
IC115X0	Masonry I - H*
IC122X0	Masonry II*
IC135X0	Masonry III - H*
TBD	Natural Hair Care
TP117X0	PLTW Introduction to Engineering Design - Advanced
TP127X0	PLTW Principles of Engineering - Advanced
TP227X0	PLTW Computer Integrated Manufacturing - Advanced*
TP217X0	PLTW Digital Electronics - Advanced*
TP117X0	PLTW Engineering Design and Development - H*
IP112X0	Public Safety I
TL185X0	Robotics Engineering I - H*
TL195X0	Robotics Engineering II - H*
TV165X0	SREB Aerospace I - Fundamentals of Aerospace Technology - H
TV175X0	SREB Aerospace II - Advanced Aerospace Technology - H*
TV185X0	SREB Aerospace III - Aeronautics Engineering Applications - H*
TV195X0	SREB Aerospace IV - Astronautics Engineering Applications - H*
TV115X0	SREB Clean Energy I - Systems - H
TV125X0	SREB Clean Energy II - Applications - H*
TV135X0	SREB Clean Energy III - Strategies - H*
IM612X0C	Welding Technology I
IM622X0	Welding Technology II*
IM632X0	Welding Technology III*
CTE Academies	
Check if you are interested in taking any of these academy courses	
ARA	Automotive Repair Academy
AVA	Aviation Academy
CEA	Clean Energy Academy
CRA	Collision Repair Academy
CTC	Construction Trades - Carpentry Academy
CEIA	Construction Trades - Electrical Academy
CTH	Construction Trades - HVAC Academy
CTM	Construction Trades - Masonry Academy
CTW	Construction Trades - Welding Academy
CAS	Cosmetic Arts & Science Academy
CAA	Culinary Arts Academy
DEA	Drafting Academy - Engineering/Architecture
ECA	Early Childhood Education Academy
HIA	Health Informatics Academy
MPB	Media Production & Broadcasting Academy
FEP	Film Editing & Production Academy
NAA	Nurse Aide Academy
PTA	Pharmacy Tech Academy
PEA	Project Lead the Way Engineering Academy
PSF	Public Safety Fire Fighter Academy
PSL	Public Safety Law and Justice
VAA	Veterinary Assisting Academy

* Prerequisite, audition or prior approval required, refer to the 2020-2021 Program of Studies