CTE High School Registration Form 2017-2018 - Rising Grade 11th/12th

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 (http://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

Code	Course
Application	Ag Co-op Education (Summer Only)*
AS332X0C	Ag Mechanics II - Small Eng*
AS312X0C	Agricultural Mechanics I
AS322X0C	Agricultural Mechanics II*
AU102X0C	Agriscience Applications
AA212X0C	Animal Science I
AA232X0C	Animal Science II - Small Animal*
AA222X0C	Animal Science II*
Application	CTE Adv Studies in Agriculture*
Application	CTE Internship in Agriculture (WBL)*
AA312X0C	Equine Science I
AA322X0C	Equine Science II*
BL062X0	Geospatial Ind Series (GIS) I - H
BL072X0	Geospatial Ind Series (GIS) II - H*
AP445X0C	Hort II - Landscaping - H*
AP435X0C	Hort II - Turfgrass Mgmt - H*
AP412X0C	Horticulture I
AP425X0C	Horticulture II - H*
AU212X0	Sustainable Agricultural Production I
AA412X0	Veterinary Assisting*

Business Finance Education

Code	Course
BA105X0	Accounting I - H
BA205X0C	Accounting II - H*
BF202X0	Business Financial Planning*
BB305X0	Business Law - H*
BB302X0VUC	Business Law - H* (UC Virtual)
BB402X0	Business Management*
CC452X0	Career Management
CC452X0VUC	Career Management (UC Virtual)
Application	CTE Adv Studies in Business & IT*
Application	CTE Internship in Business & IT (WBL)*
ME112X0	Entrepreneurship I*
ME122X0	Entrepreneurship II*
BF052X0	Personal Finance
BF052X0VUC	Personal Finance (UC Virtual)
BF102X0VUC	Prin of Bus and Fin (UC Virtual)
BF102X0	Principles of Business & Finance

Information Technology Education

Code	Course
0A027X0	AP Computer Science Principles
0A027X0	AP Computer Science*
BP105X0C	Computer Programming I - H*
BP125X0C	Computer Programming II - H*
Application	CTE Adv Studies in Business & IT*
Application	CTE Internship in Business & IT (WBL)*
BL405X0	Digital Film Editing and Production I - H*
BL425X0	Digital Film Editing and Production II - H*

Information Technology Education - continued

Code	Course
BD125X0C	e-Commerce I - H*
BD145X0C	e-Commerce II - H*
BI102X0F2	Foundations of Info Technology
HV115X0	Health Informatics - Data and Use -H
HV125X0	Health Informatics-Transforming Data into Info - H*
TBD	Health Informatics-Transforming Info into Know - H*
BL082X0	Introduction to Computer Science
BM202X0	Microsoft Excel & Access
BM102X0	Microsoft Word & PowerPoint
BD102X0	Multimedia & Webpage Design
TL185X0	Robotics I - H*
TL195X0	Robotics II - H*
IL962X0	TV Programming & Broadcasting I
IL972X0	TV Programming & Broadcasting II

Family and Consumer Science

Code	Course
FA312X0C	Apparel & Textile Production I
FA322X0C	Apparel & Textile Production II*
Application	CTE Adv Stud in FACS*
Application	CTE Internship in FACS (WBL)*
FH212X0	Culinary Arts I*
FH222X0	Culinary Arts II*
FE112X0	Early Childhood Education I
FE125X0	Early Childhood Education II Honors
FN425X0C	Foods II - Enterprise - H*
FI532X0	Interior Applications*
FI512X0	Interior Design I
FI522X0	Interior Design II*
FN205X0C	Intro to Culinary Arts and Hospitality
FE602X0C	Parent and Child Development

Health Science Education

Code	Course
HB112X0C	Biomedical Technology I*
HB112X0VUC	Biomedical Technology I* (UC Virtual)
HB122X0C	Biomedical Technology II
Application	CTE Adv Studies in Health Sciences*
Application	CTE Internship in Health Science (WBL)*
HU405X0	Health Science I - H*
HU425X0	Health Science II - H*
HN435X0	Nursing Fundamentals Honors
HH325X0	Pharmacy Technician Honors

Marketing Education

Code	Course
Application	CTE Adv Studies in Marketing*
Application	CTE Internship in Marketing (WBL)*
MI212X0C	Fashion Merchandising
MI215X0C	Fashion Merchandising - H
MH422X0	Hospitality & Tourism*
MM512X0C	Marketing
MM515X0C	Marketing - H
MA525X0C	Marketing Applications - H*
MI216X0	Marketing Co-op - Fashion Merch*
MM516X0	Marketing Co-op - Marketing*
MH326X0CO	Marketing Co-op - Sprts & Ent Mkt II*
MH316X0	Marketing Co-op - Sprts & Ent Mkt*
MH312X0C	Sports & Enter Marketing I
MH315X0C	Sports & Enter Marketing I - H
MH322X0C	Sports & Enter Marketing II*
MH325X0C	Sports & Enter Marketing II* - H

Technology Education

Code	Course
II322X0	Adobe Digital Design *
II312X0	Adobe Visual Design *
TV175X0	Aerospace Adv. Tech - H *
TBD	Aerospace Eng. App - H *
TV165X0	Aerospace Tech Fund - H
IK195X0	Avionics I - H
IK205X0	Avionics II - H*
IK335X0	Avionics III - H*
IK345X0	Avionics IV - H*
Application	CTE Adv Studies in Technology*
Application	CTE Internship in Tech (WBL)*
TL045X0	Engineering Technology I - H
TL055X0	Engineering Technology II - H*
TP227X0	PLTW - Comp Integrated Mfg - AH*
TP117X0	PLTW - Intro to Eng Design - AH
TP127X0	PLTW - Princ of Engineering - AH*
TP217X0	PLTW Digital Electronics - AH*
TP315X0	PLTW Eng Design & Devel - AH*
TV115X0	Renewable Engineering I - H
TV125X0	Renewable Engineering II - H*
TBD	Renewable Engineering III - H*

Trade & Industrial Education

Code	Course
IK122X0	Autom Serv Engine Drivetrain*
IK132X0	Autom Serv Susp Chassis Elect*
IT162X0	Automotive Service I
IT172X0	Automotive Service II*
IT182X0	Automotive Service III*
IC212X0C	Carpentry I*
IC222X0C	Carpentry II*
IC232X0C	Carpentry III*
IT312X0	Collision Repair I
IT322X0	Collision Repair II - Non-Structural*
IT332X0	Collision Repair III - Refinishing*
IT342X0	Collision Repair IV - Estimating*
Application	Cosmetology I (Y)
Application	Cosmetology II (Y)
Application	CTE Adv Studies in T&I*
Application	CTE Internship in T&I (WBL)*
IC615X0	Drafting I - H*
IC625X0C	Drafting II - Architectural - H*
IV225X0C	Drafting II -Engineering- H*
IC635X0	Drafting III - Architectural - H*
IV235X0	Drafting III -Engineering- H*
IC412X0C	Electrical Trades I*
IC422X0C	Electrical Trades II*
IC432X0C	Electrical Trades III*
IP312X0	Fire Fighter Technology I
IP322X0	Fire Fighter Technology II*
IP332X0	Fire Fighter Technology III*
IK222X0	Green Technology & Solar PV*
IK212X0	HVAC - Comfort Cooling*
IK252X0	HVAC - Intro to Refrigeration*
IK232X0	HVAC- Heating Tech *
IK242X0	HVAC-HVACR Electricity *
IL202X0	Hybrid and EV Technologies
IT112X0	Intro to Automotive Services
IC002X0	Intro to Construction Trades (Core & Sust Constr)
IT302X0	Introduction to Collision Repair
IP412X0	Law Enforcement I
IP422X0	Law Enforcement II
IC112X0C	Masonry I*
IC122X0C	Masonry II*
IC132XOC	Masonry III*
IP112X0	Public Safety I
AS332X0CT	Small Engines
IL192X0	Smart Home Tech Integration*
IM622X0C	Welding Technology II*
IM612X0C	Welding Technology I*
IM632X0C	Welding Technology III*

CTE Academies

Check if you are interested in taking any of these academy courses

Code	Academy
ARA	Automotive Repair Academy
AVA	Aviation Academy
CEA	Clean Energy Academy
CRA	Collision Repair Academy
CTC	Construction Trades - Carpentry Academy
CTH	Construction Trades - HVAC Academy
CETA	Construction Trades - Electrical 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
ETech	Engineering Technology Academy
GIS	Geospatial Information Systems
HIA	Health Informatics Academy
MPB	Media Production & Broadcasting Academy
NAA	Nurse Aide Academy
PEA	Project Lead the Way Engineering Academy
PSF	Public Safety Fire Fighter Academy
PSE	Public Safety Emergency Med Academy
VAA	Veterinary Assisting Academy

* Prerequisite, audition or prior approval required, refer to the 2017-2018 Program of Studies