

UCPS Academies

Aerospace Engineering
Agricultural Mechanics
Automotive Service
Avionics
Carpentry
Clean Energy Technology
Collision Repair
Cosmetology
*Culinary Arts
*Drafting (Architecture & Engineering)
Electrical Trades
EMT
Firefighter
Health Informatics
Heating, Ventilation, & Air Conditioning
Law & Justice
Masonry
Nurse Aide
*Pharmacy Technician
PLTW Engineering
*Robotics
*Teaching As A Profession
*Veterinary Assisting
Welding Technology

* These academies are located at PRHS

Mission and Purpose

The mission of Union County Public Schools Career and Technical Education (CTE) is to help empower students for effective participation in an international economy as world-class workers and citizens. CTE fulfills this mission by:

- Preparing students for post-secondary education in career-technical fields and lifelong learning.
- Preparing students for initial and continued employment.
- Assisting students in making educational and career decisions.
- Applying and reinforcing related learning from other disciplines.
- Assisting students in developing decision-making, communication, problem-solving, leadership and citizenship skills.
- Preparing students to make informed consumer decisions and apply practical life skills.
- Making appropriate provisions for students with special needs to succeed in career-technical education programs.

Course offerings are subject to change. For a complete list of CTE courses refer to the UCPS Program of Studies.

Career and Technical Education



Porter Ridge High School

Home of the Pirates!

2839 Ridge Road
Indian Trail, NC 28079
Phone: 704-292-7662

Agriculture Education

Courses

- Animal Science I
- Animal Science II - Companion Animal
- Horticulture I
- Veterinary Assisting
- Veterinary Assisting Co-op

Credentials

- Certified Vet Assistant (CVA) - Texas Veterinary Medical Association

Student Organization

FFA - Future Farmers of America

Marketing Education

Courses

- Marketing
- Sport & Event Marketing I & II
- Career Management
- Marketing Co-op

Student Organization

DECA - Distributive Education Clubs of America

Business, Finance, Info Tech Education

Courses

- Accounting I & II
- Adobe Digital Design
- Adobe Visual Design
- Adobe Video Design
- Business Essentials
- Business Management I & II
- Computer Science Principles
- Entrepreneurship I
- Financial Planning I & II
- Microsoft Excel
- Python Programming I & II

Credentials

- Adobe Illustrator
- Adobe Photoshop
- Adobe Premiere Pro
- Everfi
- Microsoft Office Specialist - Excel

Student Organization

FBLA - Future Business Leaders of America

Health Science Education

Courses

- Foundations of Health Science
- Health Science I & II
- Pharmacy Technician

Credentials

- CPR/First Aide
- OSHA - 10 hr General Industry Certification (Healthcare)

Student Organization

HOSA - Health Occupations Students of America

Family Consumer Science Education

Courses

- Apparel I & II
- Child Development
- Culinary Arts I, II, & III
- Foods I
- Interior Design Fundamentals
- Interior Design Studio
- Teaching as a Profession I, II, & III

Credentials

- ServSafe Certification - National Restaurant Association

Student Organization

FCCLA - Family, Career & Community Leaders of America

Trade, Technology, Engineering, & Industrial Education

Courses

- Automotive Service Fundamentals
- Drafting I
- Drafting II & III - Architectural
- Drafting II & III - Engineering
- Law & Justice I & II
- Public Safety I & II

Credentials

- Autodesk - AutoCAD
- Autodesk - Rivet
- Certified Protection Officer (CPO)
- Community Emergency Response Team (CERT)
- National Basic 9-1-1 Dispatch Certification
- Law & Public Safety Intro Competency
- National Incident Management System
- National Law Enforcement Certification SPSS
- S/P2 Automotive Service Pollution Prevention
- S/P2 Automotive Service Safety

Student Organization

SkillsUSA