



## CCCTC + AP = A Powerful Duo!

At the Carroll County Career & Technology Center, we are preparing our students for careers and further education. Our teachers believe that Advanced Placement courses will even further prepare our students for the next step after high school. Below are the courses our expert instructors believe to be highly correlated with the content of their program.

### CCCTC CTE Programs and Correlated AP Courses

Program	AP Course 1	AP Course 2
Academy of Health Professions	Biology	Chemistry
Auto Service Technology	Environmental Science	Physics
Biomedical Sciences	Biology	Chemistry
Building Maintenance	Environmental Science	Statistics
Carpentry	Physics	Calculus AB
Cisco Networking Academy	Statistics	Physics
Collision Repair	Environmental Science	Physics
Computer Technology	Calculus AB	Statistics
Cosmetology	Biology	Psychology
Culinary Arts	Chemistry	World Languages and Cultures
Drafting	Calculus AB	Studio Art: 3D Design
Early Childhood Education	Psychology	Statistics
Electrical Construction	Physics	Statistics
Engineering	Calculus AB	Physics
Heavy Equipment & Truck Technology	Environmental Science	Physics
Homeland Security: Criminal Justice	Biology	Psychology
HVAC	Calculus AB	Physics
Manufacturing and Machine Technologies	Calculus AB	Physics
Masonry	Physics	Statistics
Print Production	Studio Art	Studio Art: 2D Design
Textiles and Fashion Careers	Studio Art	World Languages and Cultures
Video Production	Studio Art: 2D Design	English Literature and Composition
Welding	Calculus AB	Physics

Note: AP English Language and Composition is recommended for students in all CCCTC programs.