



# NEW AND REVISED CTE COURSES FOR SY 2023-2024

Courses reside on the CTE Resource Center website at [www.cteresource.org](http://www.cteresource.org); simply type the course code or title into the search bar. From the course page on our site, you can access the course in Canvas on the Virtual Virginia website or download course (Common Cartridge) files to integrate with your learning management system (LMS).

## AGRICULTURE, FOOD, AND NATURAL RESOURCES

8010	Agricultural Production Technology	8045/8046	Ecology and Environmental Management
8072/8073	Applied Agricultural Concepts	8015/8080	Equine Science
8087	Biotechnology Applications in Agriculture	8094	Equine Science, Advanced
8085	Biotechnology Foundations in Agricultural Education	8021/8082	Small Engine Repair

## ARCHITECTURE AND CONSTRUCTION

8590	Building Management I	8592	Building Management III
8591	Building Management II	GBIU	Green Building Infusion Unit

## ARTS, A/V TECHNOLOGY & COMMUNICATIONS

TBA	Audio Production and Recording I (new)	8640	Radio Communications I
TBA	Audio Production and Recording II (new)	8641	Radio Communications II
8489	Entertainment Design and Technology	8497	Video and Media Technology

## BUSINESS MANAGEMENT & ADMINISTRATION

6745/6746	Business Individualized Program—Development	6741	Office Specialist II—Preparation
6740	Office Specialist I—Preparation	6742	Office Specialist III—Preparation

## EDUCATION AND TRAINING

8285	Early Childhood, Education, and Services I	8234/8233	Introduction to Early Childhood, Education, and Services
8286	Early Childhood, Education, and Services II		

## GOVERNMENT & PUBLIC ADMINISTRATION

TBA	Army JROTC Cybersecurity I (new)	NA7919	Navy JROTC IV
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## HEALTH SCIENCE

8347	Biomedical Technician	7660	Sports Medicine I
8333	Emergency Medical Technician I	8316	Sports Medicine I Condensed
8334	Emergency Medical Technician II	7662	Sports Medicine II
8335	Emergency Medical Technician III	8317	Sports Medicine II Condensed
8345	Medical Assistant I	8367	Sterile Processing Technician I
8346	Medical Assistant II	TBA	Sterile Processing Technician II (new)

## HUMAN SERVICES

8291	Cybersecurity in Family and Consumer Sciences	8227/8226	Life Planning
8292	Cybersecurity in Family and Consumer Sciences, Advanced	8692	Nail Technician I
8264	Family and Human Services I	8693	Nail Technician II
8265	Family and Human Services II	8228/8229	Nutrition and Wellness
8237/8238	Introduction to Family and Human Services		

## MARKETING

8126	Cybersecurity in Marketing	8135	Opportunities in Global Trade
8127	Cybersecurity in Marketing, Advanced	8136	Opportunities in Global Trade, Advanced

## SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS

8416/8417	Electronics Systems I	8452	Engineering Concepts and Processes III
8412	Electronics Systems II	8450	Engineering Explorations I
8413	Electronics Systems III	8453	Engineering Practicum IV
8451	Engineering Analysis and Applications II	8491	Engineering Studies

## TRANSPORTATION, DISTRIBUTION & LOGISTICS

8734	Air Traffic Controller	8730	Aviation Operations Management
8731	Aircraft Pilot Training I	8750	Marine Service Technology I
8732	Aircraft Pilot Training II	8751	Marine Service Technology II
8506	Automotive Technology I	8509	Motorsports Technology I
8502	Automotive Technology I (MLR 3-Year Program)	8510	Motorsports Technology II
8507	Automotive Technology II	8511	Motorsports Technology III
8508	Automotive Technology III	8444/8445	Power and Transportation
8728	Aviation Maintenance Technology I	8910	Unmanned Aircraft Systems
8729	Aviation Maintenance Technology II	TBA	Unmanned Aircraft Systems, Advanced (new)

Please don't hesitate to contact the Center with any questions about the resources we provide.

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