

CTE Career Pathways



2021 - 2022
New courses and updates



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Cybersecurity and Networking (JHS Only, 2 periods, 10th-12th)

** Open to 9th graders with counselor approval**

Students will learn how to stop cyberattacks and work with real world projects with businesses in the community. Students can earn a Comptia and Security Plus Certificate.

Fundamentals of Patient Care (EHS Only, 3 periods, 11th-12th)

** Limited space available (online application on CTE website)

Students will experience patient and medical roles to gain strong communication, technical, interpersonal and medical skills with this hands on course. Students can earn a Nursing Assistant Certificate.

Video Game Design & Programming (EHS only, 9th-12th)

The video game design course provides an opportunity for students to immerse themselves in the world of video game design and development. Students will explore how to create video games, including programming, art, production and design, and exploration of how they work together to bring a game to life.

Foundations of Manufacturing (CHS only, 3 periods, 11th-12th)

** Open to 9th/10th graders with counselor approval. Credits in: English, Math, CTE**

Students will learn basic manufacturing skills, computer numerical control (CNC) operation, computer aided design (CAD) and more that apply to many industry sectors, such as aerospace and maritime. This is a hands on class with projects such as guitar building. Students earn Core Plus, OSHA-10, and CAD certificates.

Did you know you can earn high school credit if you work?

Check out: Career Choices or contact: Tammy Price (EHS), tprice@everettsd.org or John Barhanovich (CHS, SEQ, JHS), jbarhanovich@everettsd.org

9th grade CTE courses

- ACCOUNTING I/II
- ADVANCED COMPUTER SCIENCE TOPICS
- AP COMPUTER SCIENCE
- AP ENVIRONMENTAL SCIENCE
- AP MACROECONOMICS
- AP MACROECONOMICS
- ASTRONOMY & AEROSPACE ENGINEERING
- AUTO MAINTENANCE
- BIOLOGY AND THE ENVIRONMENT
- BUSINESS & FINANCE
- BUSINESS LAW
- BUSINESS OPERATIONS
- CHILD DEVELOPMENT
- COMPUTER APPLICATIONS
- COMPUTER PROGRAMMING THROUGH GRAPHIC DESIGN
- COMPUTER SCIENCE A
- COMPUTER SCIENCE PRINCIPLES
- DIGITAL PHOTOGRAPHY
- ECONOMICS
- ENGINEER YOUR WORLD
- ENTREPRENEURSHIP
- FOUNDATIONS OF BUSINESS MARKETING
- FOUNDATIONS OF MANUFACTURING (CHS ONLY) *WITH APPROVAL
- GRAPHIC DESIGN I, II, III (ONLY I/II)
- HEALTH SCIENCE & MEDICAL TERMINOLOGY
- INTRO TO LAW
- NJROTC
- NUTRITION & FOOD PREPARATION 1
- NUTRITION & FOOD PREPARATION 2
- NUTRITION AND WELLNESS
- PUBLICATIONS
- ROBOTICS TECH
- SPORTS MEDICINE
- THEATER TECH
- VIDEO GAME DESIGN & PROGRAMMING I
- VIDEO PRODUCTION



Click the QR for the CTE website