

The CTE courses available at schools are dependent on student interest and qualified staffing. Please consult your school's College and Career Counselor to learn what is available in your school.

* Denotes Preparatory Course

() Denotes Core Equivalency

AFJROTC

Military Studies 100*

Military Studies 200*

Military Studies 300*

Military Studies 400*

Agriculture

Plant Science 1 (Lab Science)

Plant Science 2 (Lab Science)

Arts - Stagecraft

Stagecraft 1*

Stagecraft 2*

Stagecraft 3*

Stagecraft 4*

Arts – Photo/Video

Digital Photo* (Visual & Performing Arts)

AP Studio Art – Photo* (Visual & Performing Arts)

TV/Video Production*

Film Making*

Biomedicine

Principles of Biomedicine (Lab Science)

Human Body Systems (Science / Lab Science)

Biomedicine Cont.

Medical Interventions* (Lab Science)

Biomedical Innovations* (Lab Science)

IST - Biological Solutions (Science / Lab Science)

IST - Biomedical Technology (Lab Science)

IST - Genomic Research* (Lab Science)

Business & Marketing

Business & Marketing 1

Business & Marketing 2

Store Operations & Management

Sports Entertainment Marketing*

Leadership in Business

Independent Business Project

Accounting*

Web Design* (Visual & Performing Arts)

Web Design Advanced* (Visual & Performing Arts)

Career Choices

Education & Human Services

Child Development

Early Childhood Education*

Early Childhood Education Assistant*

Careers in Education/Teaching Academy

The CTE courses available at schools are dependent on student interest and qualified staffing. Please consult your school's College and Career Counselor to learn what is available in your school.

* Denotes Preparatory Course

() Denotes Core Equivalency

Engineering

Introduction to Engineering Design (Math)
Civil Engineering & Architecture*
Aerospace Engineering*
Principles of Engineering (Science / Physics)
Computer Integrated Manufacturing
Engineering Design
Advanced Engineering Design

Foods and Hospitality

Foods and Nutrition/International Foods
Foods and Nutrition/International Foods
ProStart 1*
ProStart 2*
ProStart Intern*

Information Technology

Exploring Computer Science
Computer Science Principles
AP Computer Science Principles*
AP Computer Science* (Math / Science)
Cybersecurity*
Digital Game Programming* (Math)
Automation and Robotics

Law & Public Safety

Legal Studies
Criminal Justice*

Manufacturing

Material Processing Woods
Material Processing Advanced Woods
Material Processing Metals
Material Processing Advanced Metals
Aerospace Engineering & Manufacturing 1*
(Math / Science / English)
Aerospace Engineering & Manufacturing 2*
(Math / Science / English)
Computer Integrated Manufacturing*

Sports Medicine

Sports Medicine* (Lab Science)
Advanced Sports Medicine* (Lab Science)
Sports Medicine Clinical*

Transportation

Auto Mechanics Technology*
Advanced Auto Mechanics Technology*

Work Experience credit from either of the two courses below can be applied to any of the above Program Pathways if it reflects the career area in the student's High School and Beyond Plan.