2026-2027 CTE/Elective Options - Career Tech High School

YL = Yearlong Course sem = Semester Course + = Dual Enrollment

= Course leads to possible certifications *Foundational Courses for ALL pathways*

Shaded = 11/12 grade; others noted in ( ) if not for 10-12 levels *Double block classes; 2 periods. See counselor for more information.

BUILDING

Industrial Safety & First Aid (9-12) #	84140
Cabinet/Woods 1 & 2 YL	86310/86320
Cabinet/Woods 3 & 4 YL (MATH)	86230/86240
Interior Design (sem)	82050
Intro Engineering Design	86403/86404
Principles Engineering YL (MATH)	86411/86412
3D Solid Modeling YL (MATH - S2) #	86443/86442
Robotics/Adv Robotics YL (SCI)	84730/84740
+Tech Drafting 1 & 2 (MATH S2) (9-12)	86000/86020-W
+Tech Drafting 3 & 4 (MATH)	86030/86040-W
+Arch Drafting 1 & 2 (MATH S2)	86650/86060-W
+Arch Drafting 3 & 4 (MATH)	86070/86080
*Construction Trades 1 YL (MATH S2)	86161/86132
*Construction Trades 2 YL (MATH)	86141/86142

HEALTH

+Health Occupations (sem)	84020-W
+Intro to Pharmacy (SCI) (sem)	84070-W
Medical Math (MATH) (Alg 1)	84100
Bacteriology (sem) (11-12)	4350
+Medical Term 1 & 2 YL (SCI)	84121/84122-W
Dental Assistant YL (SCI)	84311/84312
*+Pharmacy Tech (SCI) (sem)	84081/84082
*+CNA (SCI) # (sem)	84050-W

HUMAN SERVICES

Intro to Vet Science (SCI) (sem)	81040
Intro to Career Pathways (9-12)	85000
Human Relations in Workplace (10-12)	85020
*Vet Assistant 1 & 2 (SCI) # YL	84400/84410
Leadership Development S1 (11-12)	85320
+Educational Development S2 (11-12)	85330
Classroom Management/Plan S1 (12)	85340
The Professional Teacher S2 (12)	85350
Peer Mentor (Partner's PE) YL	9711/9712

BUSINESS

Technical Applications 1 (9-12) #	83030
+Technical Applications 2 (9-12) #	83040-W
+Technical Applications 3 #	83050-W
Intro to Business (sem)	83010
Business Skills 1 Illustrator/Premier Pro #	83080
Business Skills 2 Premier Pro/After Effects #	83090
Desktop Publishing 1 Indesign (9-12) #	83200
Desktop Publishing 2 Photoshop (9-12)	83210
Internet of Everything (sem)	83410
Marketing (sem)	83710
Entrepreneurship (sem)	83700
Merchandising (sem)	83720
AP Comp Sci Principles YL (Alg)	84831/84832
Digital Media 1 (sem) (9-12)	82110
Digital Media 2, 3, & 4	82131/41/51 82132/42/52
Accounting 1 & 2 (MATH S2)	83111/83120
Accounting 3 & 4 (MATH)	83130/83140
+Personal Finance (MATH) # (sem)	83250-W
*+Networking - CISCO YL (MATH) #	83610/83620-

NATURAL RESOURCES

Intro to Forestry (sem) (SCI)	81060
Intro to Nat Res (sem) (SCI)	81070
Wilderness First Aid (sem) (SCI)	84320
Intro to Agriculture (SCI)	81170
Plant Science (sem) (SCI)	81010
*Forest Health & Protection (SCI) (sem)	81140
*+Wildland/Firefighting (SCI) # (sem)	81130

FITNESS

Sports Nutrition (SCI)	86470
Intro to Fitness Professions YL #	84031/84032
Physiology of Exercise & Fitness YL# (12th)	84091/84092

TRANSPORTATION

+Intro to Aviation (sem)	86720
Private Pilot (Ground School) #	86711/86712
*Airframe Structures 1 (sem)	86731/86732
*Airframe Structures 2 (sem)	86741/86742
+Process Technology (SCI)	86341/86342-W
+Intro to Occupational Safety	86351/86352-W
Hydraulic/Diesel Power (SCI)	86911/86912

TOURISM & CULINARY

Intro to Baking #	85161
START	83300
*+Culinary 1/2 & 3/4 #	85200/85201-W

CTE COURSES AT OTHER SCHOOLS

*Outdoor Power Equipment Technology @CHS	86651/86652 86661/86662
*+Welding Technology YL @CHS/HHS (MATH S2/SCI)	86211/86312 86321/86322

OTHER

Employee Orientation (sem) (9-12)	89967
Academic Strategies (sem) (9-12)	9730

NON-CREDIT PLACEHOLDERS

Online - APEX, eDynamics (*Placeholder for Attendance)*	ONLINE1/2
Concurrent - Courseshare *(Counselor submits request to other school; can not happen until FALL)*	CNCR
Off Campus - *Requires completion of signed, submitted and approved form*; Beginning or end of day ONLY; Student MUST LEAVE CAMPUS	9981/9982
Seminary (*Off Campus Placeholder*)	sem1/sem2