

Warren Tech, the career & technical education center for Jeffco Public Schools, is the springboard to a competitive edge in college readiness & career opportunities. Over 30 innovative programs offer dynamic, career-focused learning that integrates both high school & free college credit, including core academic math, science, & English credit to keep students on track for graduation. Through collaborative industry partnerships, Warren Tech programs open doors to internships, apprenticeships, work-based learning, & industry certifications.

Grade level: 16 years or older - & going into their junior or senior year of high school.
Prerequisite: Online application. Visit warrentech.org to apply & for more information, including program prerequisites.
Fee: Varies
Credit: 1.5 credits per semester toward graduation — visit warrentech.org for more information.

WARREN TECH CENTRAL CAMPUS

13300 W. 2nd Place • Lakewood, CO 80228 • 303.982.8600

Auto Collision Repair

(2-4 semesters)
Body & structural repair, refinishing, painting, estimating, welding, shop management

Auto Customization

(2-4 semesters)
Custom metal fabrication, welding, refinishing, custom paint, airbrushing

Automotive Technology

(2-4 semesters)
Engine performance, suspension & steering, brakes, heating/air conditioning, transmission repair, auto parts specialist

Building Trades Pre-Apprenticeship

(2-4 semesters)
Construction, introduction to heavy equipment operation, plumbing & electrical basics, masonry, surveying

Computer Science

(2-4 semesters)
C++/Java Web, programming, electronics/micro-controllers, Linux Pro, Engineering topics

Cosmetology: Esthetics

(2 semesters)
Skin care, massage, waxing, make-up, eyelash extensions & lifts, industry certifications

Cosmetology: Hairstyling

(2-4 semesters)
Hairstyling/cut/color/texture, professional salon & client experience, internships

Cosmetology: Nail Technology

(2 semesters)
Spa techniques in manicure/pedicure, artificial nail enhancements

Culinary Arts/ProStart3

(2-4 semesters)
Classical & modern cuisine, full-service restaurant & kitchen, baking & pastry preparation

Cybersecurity

(2-4 semesters)
C++ programming, Python, Java programming, hacking electronics, digital forensics

Dental Assisting

(2 semesters)
Dental anatomy, x-ray/laboratory techniques, patient care, dental procedures, first aid/CPR

Emergency Dispatch

(2 semesters)
Dispatch equipment, communication skills, stress management, basic healthcare & law enforcement knowledge, fire & law dispatch

Emergency Medical Services

(2 semesters)
Intro. to pathophysiology, EMT basic curriculum, trauma care, medical terminology, clinical rotations

Farm-to-Table

(2 semesters)
Sustainable/organic agriculture practices, culinary concepts, business and marketing of urban farm

Fire Science/ First Responder

(2 semesters)
Fire chemistry, fire prevention, tactics & strategy, first responder/CPR, drill ground, ride-alongs

Game Development

(2-4 semesters)
2-D & 3-D computer modeling & animation, digital sculpting, character modeling & rigging, C++, C#, Swift

Graphic Design & Digital Photography

(2-4 semesters)
Basic drawing & illustration skills, layout, photography, screen-printing, advertising design, snowboard & skateboard design

Outdoor Leadership

(2 semesters)
Leadership styles & strategies, rock climbing, backpacking, challenge course facilitation, orienteering, wilderness survival,

Power Equipment & Motorcycle Technology

(2-4 semesters)
Engine repair/performance, hydraulics, motorcycle brakes/suspension, transmission/transaxle, parts

Precision Machining Technology

(2-4 semesters)
Blueprint reading, computer-aided machining & design, 2-D & 3-D precision parts

S²TEM: X-TREME Engineering

(2-4 semesters)
Architectural design, 3-D modeling, prototype vehicle design & build, basic solar & wind systems technology

TV/Video Production

(2-4 semesters)
Digital storytelling, green screen TV studio, script writing, sound, lighting, Final Cut Pro, live event video

Welding

(2-4 semesters)
Automated welding equipment, oxy-fuel welding & cutting, blueprint reading, shielded metal arc welding

WARREN TECH NORTH CAMPUS

11325 Allendale Drive • Arvada, CO 80004 • 303.982.9360

Audio Production

(2 semesters)
Recording, editing, master recordings, operation of microphones/speakers/mixers, effect development, concert engineering

Business Management

(2 semesters)
Project management, comprehensive business plan, social media marketing, networking, financial management, marketing strategies

Criminal Justice

(2 semesters)
Constitutional/criminal law, criminal investigations, law enforcement, judicial process

Forensic Science

(2 semesters)
Crime scene analysis, forensic pathology, fingerprinting, DNA, toxicology, arson investigation

Introduction to Medical Assisting

(2 semesters)
Patient medical history, vital signs, direct patient care, medical terminology, anatomy & physiology

Nurse Aide & Introduction to Healthcare

(1 semester)
Medical terminology, healthcare systems, direct patient care, intensive clinical rotations in hospital

Sports Medicine

(2 semesters)
Prevention/treatment/rehabilitation of sports injuries, therapeutic exercise, nutritional aspects of health & performance

OFF-CAMPUS

Executive High School Internship

Students must provide own transportation.
(1 semester)
Selected through separate application process; 100 hours in career field (10-12 hrs./wk.), Apply spring of junior year

Jeffco Public Schools does not discriminate on the basis of ethnicity or race, color, religion, national origin, ancestry, sex, sexual orientation, age or disability & expects its cooperating employers will also not discriminate in recruitment, hiring, placement, assignment to work tasks, hours of employment, levels of responsibility, & in pay & in its programs & activities against any student with protected status in the work-based learning programs.

To that end, if a student feels that he or she has been discriminated against, he or she should report the alleged discrimination to:

School Innovation & Effectiveness Office
1829 Denver West Drive, Building 27
P.O. Box 4001
Golden Colorado, 80401-0001
(303) 982-6805



@WarrenTechJPS

FOR DETAILED PROGRAM INFORMATION VISIT warrentech.org & APPLY ONLINE TODAY!