

GRAND JUNCTION HIGH SCHOOL P-TECH PROGRAMS

PREPARING STUDENTS FOR CAREER SUCCESS



Graduate High School...and Earn your two year Associate Degree

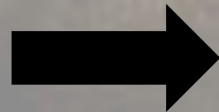
- Through the P-TECH Program offered at GJHS students will have the opportunity to graduate with a District 51 high school diploma and an industry-recognized associate degree from Western Colorado Community College.



Internships and Professional Learning

- Along with college courses, students gain relevant workplace skills through mentorships and internships.
- The P-TECH Program offers career-oriented associate degree and certificate programs that can put you on the fast track to a better future.
- Explore the program options throughout this presentation.

APPLY NOW



P-TECH PROGRAMS OFFERED AT GJHS:

- **FIRE SCIENCE (New for 2022)**
- **EARLY CHILDHOOD EDUCATION (New for 2022)**
 - **CONSTRUCTION (New for 2022)**
- **INFORMATION & TECHNOLOGY COMMUNICATION**
 - **VETERINARY TECHNOLOGY**
 - **MEDICAL LABORATORY TECHNICIAN**
 - **MEDICAL OFFICE ASSISTANT**



FIRE SCIENCE

- The Fire Science Technology program is designed to prepare students for entry level occupation in structural fire service as well as provide training and skills for individuals already employed in the fire service that are interested in career advancement.
- Job opportunities may be found in small or large municipal fire departments, fire protection districts, or industrial fire departments.



EARLY CHILDHOOD EDUCATION



- The program meets state childcare licensing requirements for teacher and director certification and continuing education for Colorado Department of Education and Department of Human Services
- This program provides students with a foundation for working with children from ages birth to age eight years old.



CONSTRUCTION ELECTRICAL



Career Opportunities

- Apprentice electrician
- Journeyman electrician
- Electrical installer
- Maintenance and repair electrician
- Industrial maintenance electrician
- Site electrician
- Millwright/electrician

Career Pathways Certificate

Construction Electrical

Length of Program

2 semesters (30 credits)



CONSTRUCTION TECHNOLOGY

Career Opportunities

- Estimators
- Schedulers
- Building inspector
- Cement mason
- Concrete finisher
- Purchasing manager
- Sales agent
- Crew supervisor
- Project manager



The Construction Technology program offers the most comprehensive construction education available in the region with concentrations in plumbing, estimating, scheduling, plan-reading and codes.



ELECTRICAL LINE WORKER



Career Opportunities

- Electric line mechanic
- Electric lineworker
- Power lineman

The Electric Lineworker program covers all areas of training needed for those who desire to become an apprentice electric lineman. Students learn the basic skills in the study of electricity, the fundamentals of electric line work and transformer connections, and underground repair and installation.



LAND SURVEYING AND GEOMATICS



Career Opportunities

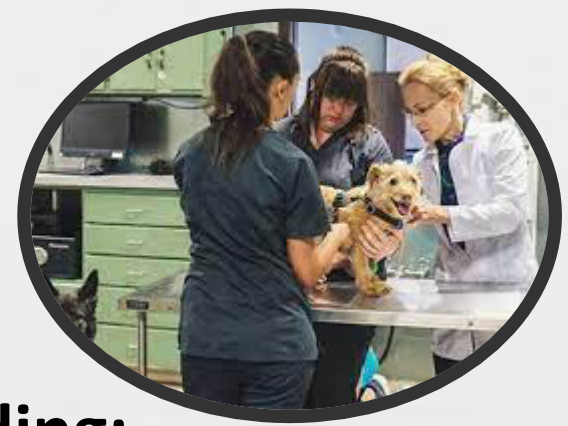


Information and Communication Technology

- This program prepares students for a variety of specializations within the rapidly evolving information and communications technology field.
- In addition, the program emphasizes technologies that the entry-level employee will encounter including hardware and software for: business-class computer, convergent data/voice/media communication, Internet of Things, 3D printing, UAS (drones) and robotics (land drones).



VETERINARY TECHNOLOGY



- **Veterinary technicians perform a variety of tasks including:**
 - **medical and surgical nursing procedures**
 - **laboratory testing,**
 - **anesthesia induction**
 - **recovery maintenance**
 - **collecting specimens**
 - **taking diagnostic X-rays**
 - **administering medication or treatments**
 - **assisting in surgery and assisting with client education.**



MEDICAL LABORATORY TECHNICIAN



- This program prepares individuals to perform clinical and administrative functions in health care facilities, primarily medical clinics or physician's offices.
- Students successfully completing this program will be able to perform administrative tasks and work in the clinical areas by providing assistance with physical examinations, diagnostic tests, treatments and procedures.



MEDICAL OFFICE ASSISTANT



- This program prepares individuals to perform routine clinical and administrative functions in health care facilities, primarily medical clinics or physician's offices.
- Students successfully completing this program will be able to perform the administrative tasks in an medical office.



STUDENTS EARN AN ASSOCIATE DEGREE AT NO COST WHILE IN HIGH SCHOOL

- Students graduate with a high school diploma and an industry-recognized associate degree from Western Colorado Community College
- Students have up to 6 years from start of high school to complete the program
- Along with college courses, students gain relevant workplace skills through mentorships and internships
- All you have to do is apply...





P.TECH

Pathways in Technology
Early College High School



APPLY NOW



