

## INFORMATION TECHNOLOGY

- Design and install complex computer and audio/visual network systems
- Configure software security programs that protect computers and networks against cyber-attacks
- Diagnose, repair and maintain complex computers and network systems

**CAREER FOCUS:** Prepared for immediate employment, advanced certification, and further education

Certifications ➔ Work-based Learning ➔ Competitions

## LAW, PUBLIC SAFETY AND SECURITY

- Perform operations such as SWAT, crime scene investigation, interrogating suspects, counter-terrorism and threat assessment
- Enforce civil and criminal procedures in a virtual courtroom environment
- Strengthen your mind and body through rigorous mental and physical training

**CAREER FOCUS:** Prepared for immediate employment, advanced certification, and further education

Ride-Alongs ➔ Public Safety Academy ➔ Competitions

## MEDICAL ASSISTANT

- Deliver high-quality patient care in a clinic or medical office as a key member of a professional healthcare team
- Perform clinical tasks including blood draws and injections and assist in minor procedures
- Manage and operate a student-run medical clinic that offers wellness screening to the community

**CAREER FOCUS:** Prepared for immediate employment and further education

Clinicals ➔ Early Placement ➔ Scholarships

## PHYSICAL THERAPY AIDE

- Use advanced training, injury recognition, and physical therapy to rehabilitate those with injuries
- Work with professionals in diverse settings to assist patients in regaining skills such as walking, balancing and coordination
- Utilize rigorous curriculum with relevant clinical instruction in a variety of settings such as hospitals, fitness facilities, and private rehabilitation practices

**CAREER FOCUS:** Prepared for immediate employment and further education

Certifications ➔ Clinicals ➔ Competitions

## PRECISION MANUFACTURING

- Invent, design, create and build the high-tech precision parts and tools used worldwide in everyday products
- Use advanced fabrication equipment and welding techniques to build, assemble and repair metal components
- Design layout patterns, interpret blueprints and adhere to engineering specifications

**CAREER FOCUS:** Prepared for immediate employment, advanced certification, and further education

Certifications ➔ Internships ➔ Scholarships

## PROJECT SEARCH

- Acquire the skills and knowledge necessary to enter today's workforce
- Provide high-quality customer service in a hospital or university setting
- Experience job rotations in business operations, customer relations and clinical healthcare

**CAREER FOCUS:** Prepared for immediate employment and further education

Independence ➔ Early Placement ➔ Work-based Learning

## VETERINARY ASSISTANT

- Experience the reward of caring for and saving large and small animals as part of a professional veterinary team
- Work side-by-side with board certified professionals
- Explore the science of veterinary medicine including clinical procedures, terminology and disease prevention

**CAREER FOCUS:** Prepared for immediate employment, advanced certification, and further education

Certifications ➔ Work-based Learning ➔ Competitions

Get involved  
and make new friends!  
Participate in student  
organizations and  
national competitions.

Learn from  
experts!  
Connect with experienced,  
qualified instructors to  
acquire technical and  
academic skills for high-  
demand careers.

JUMP  
START  
YOUR CAREER WITH  
PIMA COUNTY  
**JTED**  
JOINT TECHNICAL  
EDUCATION DISTRICT

To find outstanding JTED programs  
offered on your high school campus,  
speak with your counselor.



[www.pimajted.org](http://www.pimajted.org)



Pima County Joint Technical  
Education District #11

[www.pimajted.org](http://www.pimajted.org)

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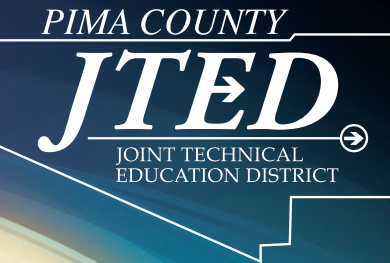
### CENTRAL CAMPUSES:

- ➔ JTED @ CAMINO SECO  
8727 E. 22nd Street, Tucson
- ➔ JTED @ MASTER PIECES  
2855 W. Master Pieces Drive, Tucson
- ➔ JTED @ BABOQUIVARI  
PO Box 248, Sells
- ➔ JTED @ EMPIRE  
10701 E. Mary Ann Cleveland Way, Vail
- ➔ JTED @ FLOWING WELLS  
3725 N. Flowing Wells Road, Tucson
- ➔ JTED @ MOUNTAIN VIEW  
3901 W. Linda Vista Blvd., Tucson
- ➔ JTED @ PCC AVIATION TECH CENTER  
7211 South Park Avenue, Tucson
- ➔ JTED @ PROJECT SEARCH  
UAMC - South Campus, UA Main Campus
- ➔ JTED @ SANTA RITA  
3951 S. Pantano Road, Tucson
- ➔ JTED @ TANQUE VERDE  
4201 N. Melpomene Way, Tucson

### NON-DISCRIMINATION POLICY

Pima County JTED #11 is committed to a policy of nondiscrimination in relation to race, color, religion, sex, age, national origin, language of origin, disability, sexual orientation, gender identity or expression, or marital status. Unless expressly superseded by controlling federal or state statutes, regulations or court decisions, this policy will prevail in all matters concerning staff members, students, the public, educational programs and services and individuals with who the Joint Board does business.

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# COLLEGE & CAREER OPPORTUNITIES



[www.pimajted.org](http://www.pimajted.org)

## 3D ANIMATION AND GAME DESIGN

- Create projects that include image and video editing, digital illustrations, animations and web design
- Produce 3-D animations, special effects, computer graphics, digital photos and interactive video games
- Assemble a professional digital portfolio for college and employment showcasing your creative multimedia projects

**CAREER FOCUS:** Prepared for further education and immediate employment

College Credit ➔ Work-based Learning ➔ Competitions

## AGRISCIENCE

- Explore a wide variety of experiences related to agriculture, animal science, horticulture, soil conservation and veterinary medicine in a real-world lab
- Work with experts in the field of agriculture and take a leadership role by participating in exciting FFA activities
- Grow plants and work with animals

**CAREER FOCUS:** Prepared for immediate employment and further education

Entrepreneurship ➔ Work-based Learning ➔ Scholarships

## AUTOMOTIVE TECHNOLOGY

- Work on today's cars and trucks in a rapidly changing industry using a full systems approach
- Analyze, diagnose, repair and maintain basic and advanced automotive systems
- Use the same advanced diagnostic and repair equipment as Master Technicians

**CAREER FOCUS:** Prepared for immediate employment, advanced certifications, and further education

Certifications ➔ Internships ➔ Math Credit

## AVIATION TECHNOLOGY

- Develop a broad knowledge of aircraft systems through advanced installation, overhauling and testing procedures
- Explore modern military and commercial aviation in a high-demand, high-wage field meeting Federal Aviation Administration (FAA) standards
- Inspect, repair and maintain essential aviation components from airframe structures to power plant systems

**CAREER FOCUS:** Prepared for further education leading to advanced certification

College Credit ➔ Certifications ➔ Early Placement

Look forward to school!  
Make the most of your high school experience by doing something you enjoy.

## CERTIFIED NURSING ASSISTANT

- Provide quality patient care in a wide variety of settings as a key member of the professional healthcare team
- Work with a registered nurse to perform various tests and procedures while positively communicating with patients
- Develop the skills, terminology and confidentiality required by healthcare professionals

**CAREER FOCUS:** Prepared for state licensure, immediate employment, advanced certifications, and further education

Clinicals ➔ Paid Internships ➔ Scholarships

Be ready to excel!  
Work individually and in teams to develop the expertise, confidence and skills for today's top careers.

## COSMETOLOGY

- Work in a full-service salon and spa environment with industry professionals
- Provide a wide range of artistic hair, nail and skincare services to exceed client expectations
- Express your individual creativity while exploring careers in cosmetology and fashion

**CAREER FOCUS:** Prepared for state licensure, immediate employment, and further education

College Credit ➔ Internships ➔ Scholarships

## CULINARY ARTS

- Craft amazing and fun foods using fire, knives and creative chemistry
- Work side-by-side with professional chefs to create gourmet foods and desserts with artistic presentation
- Be a key part of the team that develops entire meals and unique dining experiences in a full-service dining operation

**CAREER FOCUS:** Prepared for immediate employment, advanced certifications, and further education

Competitions ➔ Scholarships ➔ Work-based Learning

## DIESEL MECHANICS

- Analyze and repair complex electric, hydraulic, pneumatic, refrigeration, and diesel systems for a variety of heavy equipment
- Troubleshoot, repair and overhaul internal combustion systems using the same advanced computer diagnostic equipment as Master Technicians
- Troubleshoot and maintain diesel engines, electrical components, and air brake systems

**CAREER FOCUS:** Prepared for further education and immediate employment

Certifications ➔ Internships

## EARLY CHILDHOOD EDUCATION

- Experience the joy of creating fun and amazing activities for children who are full of life and love learning
- Influence the future of children by shaping their intellectual, social, emotional, and physical development
- Create, research and provide developmentally appropriate learning materials and activities that make preschool fun

**CAREER FOCUS:** Prepared for immediate employment, advanced certifications, and further education

Certifications ➔ Internships ➔ Scholarships

## ELECTRICAL POWER TRANSMISSION TECHNOLOGIES

- Build the infrastructure needed to connect cell phones, landlines, computers, and advanced networks to make text and voice communication possible
- Install, repair, and maintain electrical and telecommunications transmission and distribution systems above and below ground
- Climb utility poles, construct pole lines, splice cables, and operate high reach equipment and power digging equipment

**CAREER FOCUS:** Prepared for immediate employment, apprenticeship completion, advanced certification, and further education

Internships ➔ Certifications ➔ College Credit

Get a jumpstart on college!  
Earn valuable college credits while in high school.

## EMERGENCY MEDICAL TECHNICIAN

- Perform detailed medical and trauma patient assessments using advanced medical and diagnostic equipment
- Develop critical skills to interact with patients, first responders, firefighters and law enforcement
- Deliver critical life support using a wide variety of equipment including defibrillators, backboards and medications

**CAREER FOCUS:** Prepared for national certification, immediate employment, and further education

Ride-Alongs ➔ Work-based Learning ➔ Scholarships

## FIRE SERVICES

- Experience the satisfaction of being a first responder, saving lives and fighting fires
- Operate a wide range of firefighting and lifesaving equipment side-by-side with professional firefighters
- Develop your mind and body through rigorous mental and physical training

**CAREER FOCUS:** Prepared for immediate employment, advanced certification, and further education

Ride-Alongs ➔ Certifications ➔ College Credit

## GRAPHIC COMMUNICATIONS

- Express your unique artistic vision to design and produce innovative projects from concept to completion
- Develop skills in drawing, design, computer graphics and digital photography
- Create a professional portfolio for college and employment showcasing your creative digital designs

**CAREER FOCUS:** Prepared for immediate employment and further education

College Credit ➔ Apprenticeships ➔ Scholarships

Get connected!  
Meet students who have similar goals, interests and talents in a friendly environment.

## HEALTHCARE FOUNDATIONS

- Explore a wide range of healthcare careers through practical lab experiences including taking patient vital signs
- Develop the professional skills and terminology required by healthcare experts
- Prepare to enter Medical Assisting, Certified Nursing Assistant and Emergency Medical Technician programs

**CAREER FOCUS:** Prepared for advanced certifications and further education

Certifications ➔ Competitions ➔ Work-based Learning

## HEAVY EQUIPMENT/SITE CONSTRUCTION

- Operate heavy equipment in a variety of construction applications and site preparation
- Use critical thinking and math skills to master blueprint interpretation, surveying, and excavation techniques
- Shape the earth by operating bulldozers, scrapers, motor graders, and other construction and site preparation equipment in a variety of environments

**CAREER FOCUS:** Prepared for immediate employment, advanced certifications, and further education

Certifications ➔ Internships

## INDUSTRIAL TECHNOLOGY

- Explore a wide range of industrial careers through practical lab experiences
- Develop the critical skills and terminology required by skilled trade professionals
- Prepare to enter Heavy Equipment Operations, Diesel Repair, Industrial Automation/Robotics, Advanced Construction and Electrical Power Transmission Programs

**CAREER FOCUS:** Prepared for advanced certification and further education

Certifications ➔ Work-based Learning ➔ Competitions