

# **ELECTRICAL & ELECTRONICS ENGINEERING TECHNICIANS**

## **ANNUAL WAGES**

ENTRY: \$44,200  
MEDIAN: \$66,300  
HIGH: \$81,000

## **HOURLY WAGES**

ENTRY: \$21.26  
MEDIAN: \$31.86  
HIGH: \$38.94

## **EDUCATION AT ENTRY LEVEL**

ASSOCIATES  
DEGREE

**i** This is a targeted occupation for Capital Area/Travis County. Scholarships may be available for education and training opportunities. Contact us to learn more!

 THE AUSTIN MSA PROJECTS TO NEED OVER **1,894** ENGINEERING TECHNICIANS BY 2034. WILL YOU BE ONE?

## **JOB DUTIES**

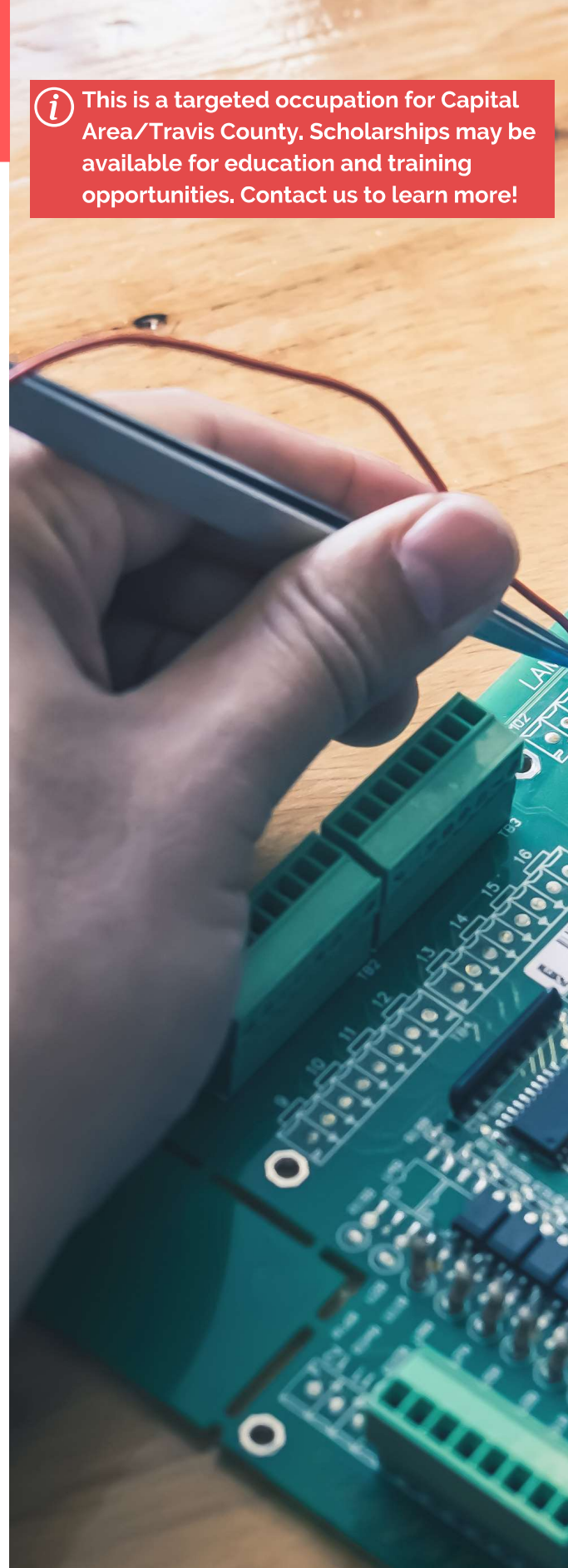
- Modify, maintain, or repair electronics equipment or systems to ensure proper functioning.
- Replace defective components or parts, using hand tools and precision instruments.
- Set up and operate specialized or standard test equipment to diagnose, test, or analyze the performance of electronic components, assemblies, or systems.

## **YOU WILL THRIVE IN THIS POSITION IF...**

- You like activities that include practical, hands-on problems and solutions.
- You have attention to detail
- You are dependable
- You are a team player
- The ability to think analytically
- You have integrity
- You are adaptable/flexible



**SCAN TO WATCH A VIDEO  
ABOUT THIS CAREER PATHWAY**



Data Sources

SOC: 17-3023

O'Net, JobsEq, 2022Q4

Texas Workforce Commission, 2022Q4

Prepared by Workforce Solutions Capital Area

A proud partner of the American Job Center Network. Workforce Solutions Capital Area is an equal opportunity employer/program. Auxiliary aids and services are available, upon request, to persons with disabilities. Relay Texas: 1.800.735.2969 (TDD) / 711 (Voice).

# ELECTRICAL & ELECTRONICS ENGINEERING TECHNICIANS

## HOW TO GET STARTED IN THIS CAREER PATHWAY



Take STEM, computer and English classes while in school



Interview a professional in the field to gain more insight on the industry



Enroll into a career training for this occupation with Workforce Solutions\*



Complete a personality test or explore more high-demand careers. Scan the code to get started!

## CAREER PATHWAY

Experience Level	Occupation	Median Wages	Education Requirements
Senior Level	Electrical Engineer	\$64.43 \$134,000	Bachelor's Degree
Intermediate Level	Electrician	\$25.80 \$53,700	High School Diploma
Entry Level	Helper, Electrician	\$19.20 \$39,900	None

## WHAT IS SOMETHING NEW YOU LEARNED ABOUT THIS CAREER?

-----

-----

-----