AUSTIN INFRASTRUCTURE ACADEMY

Career & Training Pathways Snapshot

Updated Nov 19, 2026

About This Guide: This resource helps job seekers explore career pathways and training opportunities while supporting employers in identifying talent pipelines and workforce development partners. It provides an overview of infrastructure careers, training programs, apprenticeships, and credentials available throughout the Austin area.

Need Training or Talent?
Reach out to the Austin Infrastructure Academy to learn more and connect!

Legend:
🟢 Entry-Level Training 🟡 Advanced/Upskilling Training 🔵 DOL Registered Apprenticeship
⭐ City of Austin Construction Training Program Pipeline Partner

Electricians

Level	Training Providers	Typical Skills/Credentials Gained*
🟢	⭐ACC, ⭐Skillpoint Alliance, ⭐Lone Star Construction, ⭐Austin Career Institute, ⭐Texas Trade Careers, Goodwill, National Technical Institute, American Training Institute, North Central Texas College, Southern Careers Institute, University of Texas at El Paso	OSHA-10, construction math, wiring fundamentals, electrical theory, hand and power tools, NCCER Level 1, Pre-Apprenticeship, Apprentice License
🟡	⭐Austin Career Institute	Advanced electrical systems and Renewable Energy Technician Certificate Program
🔵	⭐CenTex IEC, ⭐ ABC Central Texas, IBEW 520	DOL Registered Apprenticeship

Plumbers, Pipefitters, and Steamfitters

Level	Training Providers	Typical Skills/Credentials Gained*
🟢	⭐ACC, ⭐Skillpoint Alliance, ⭐Lone Star Construction, ⭐Digital Workforce Academy, ⭐Texas Trade Careers, Goodwill, National Technical Institute, North Central Texas College, Southern Careers Institute, UT at El Paso	OSHA-10, foundation of Plumbing, tools, blueprint reading, NCCER Level 1, Pre-Apprenticeship, Apprentice License
🔵	⭐ABC Central Texas, UA Local 286, Plumbing-Heating-Cooling Contractors Association of Texas	DOL Registered Apprenticeship

HVAC (Heating, Ventilation & Air Conditioning)

Level	Training Providers	Typical Skills/Credentials Gained*
🟢	⭐ACC, ⭐Skillpoint Alliance, ⭐Austin Career Institute, Goodwill, National Technical Institute, Career Academy of Texas, Apprentice Now, Central Texas AC and Refrigeration School, CyberTex, North Central Texas College, Southern Careers Institute, UT at El Paso, Uplift Trade Academy	OSHA-10, technician, installation, and maintenance basics, EPA 608, NCCER Level 1, Pre-Apprenticeship, Apprentice License
🟡	⭐Austin Career Institute	Refrigeration systems, service diagnostics
🔵	⭐ABC Central Texas, UA Local 286	DOL Registered Apprenticeship

Sheet Metal Workers

Level	Training Providers	Typical Skills/Credentials Gained*
🟢	See Welding and Construction Core programs	OSHA-10, foundational, Pre-Apprenticeship
🔵	⭐ABC Central Texas, Sheet Metal Local 67	Ductwork installation, fabrication, apprenticeship

**Skills, credentials, schedules, and program availability vary by provider. Contact us for details and help identifying training partners that best fit your needs.*

Carpenters

Level	Training Providers	Typical Skills/Credentials Gained*
🟢	⭐ACC, ⭐Lone Star Construction Trades Training, American Training Institute, National Trade Institute	OSHA-10, framing, hand tools, construction safety, blueprint reading, Pre-apprenticeship
🔵	Austin Carpenters & Millwrights Training Center Local 1266, ABC Central Texas	DOL Registered Apprenticeship

Construction Laborers / Multi-Craft

Level	Training Providers	Typical Skills/Credentials Gained*
🟢	⭐ACC, ⭐Texas State Building & Construction Trades Council, ⭐American Youthworks, ⭐Digital Workforce Academy, Goodwill, ⭐The H.A.B.I.T.S Group (formally I.C.C.S. Academy), National Trade Institute	OSHA-10, NCCER Core (Pre-apprenticeship for all Skilled Trades), Multi-Core Curriculum (MC3) Program (Pre-apprenticeship for all Skilled Trades)
🟡	⭐ACC	Construction Management
🔵	⭐Laborers' International Union of North America (LiUNA!) /Bilingual Craft Training Program	DOL Registered Apprenticeship

Automotive Service Technicians and Mechanics & Bus & Truck Mechanic

Level	Training Providers	Typical Skills/Credentials Gained*
🟢	⭐ACC, Universal Technical Institute	Vehicle systems, maintenance, diagnostics
🟡	⭐ACC, Universal Technical Institute	Diesel technology, EV technology, advanced diagnostics

Lineworkers, Water & Utility

Level	Training Providers	Typical Skills/Credentials Gained*
🟢	⭐ACC, Austin Energy, Austin Water Talent Apprenticeship Program	Electrical distribution, climbing, utility safety, water operations, licensing preparation
🟡	Texas Rural Water Association	Water operations, licensing advancement
🔵	Texas Rural Water Association	DOL Registered Apprenticeship

Welders

Note: Dual career pathway option (Manufacturing)

Level	Training Providers	Typical Skills/Credentials Gained*
🟢	⭐ACC, ⭐Austin Career Institute, Southern Careers Institute, North Central Texas College, Southern Careers Institute	Welding fundamentals, safety, fabrication basics
🟡	⭐ACC, Universal Technical Institute, North Central Texas College	Advanced welding techniques and certifications
🔵	Sheet Metal Local 67, Ironworkers Local 282	DOL Registered Apprenticeship

Additional Resources

- Freestyle Languages: Online English and/or Spanish learning course for construction upskilling
- Austin Area TWC Eligible Training Provider List Map

**Skills, credentials, schedules, and program availability vary by provider. Contact us for details and help identifying training partners that best fit your needs.*