



TRUMBULL
CAREER &
TECHNICAL
CENTER

528 Educational Highway
Warren, Ohio 44483

Phone: 330.847.0503

Toll-Free Inside Ohio: 866.737.6925

Fax: 330.847.0339

www.tctchome.com



EEO Disclaimer: The TCTC is an equal opportunity educational institution which does not discriminate against any individual on the basis of race, color, creed, religion, age, sex, disability or national origin.



are you ready to apply?

- Basic Geometry Recommended
- Communication Skills - Written & Oral are Helpful
- Positive Attendance Record is Suggested
- Visualization, Basic Computer Skills, Artistic Ability, as well as the Ability to Think Outside the Box are Excellent to have
- Student Must be open to Learning a Hands-on, Exciting Trade
- Students enrolling in the TCTC may have no more than two credit deficiencies toward graduation

student organizations

- Career Technical Student Organization
- Youth Leadership Council
- Diversity Club
- SADD
- National Technical Honor Society

additional benefits of a TCTC education

- Job Shadowing
- Job Placement
- Advanced Placement
- Ohio Career / Technical Certification
- Industry Licensure / Certification
- Post-Secondary Articulation
- Comprehensive Career Passport
- Attendance and Achievement Incentives
- College Visitations
- Career Fair
- Ohio Graduation Test Remediation
- Career Assessment
- Student Support Services

Architectural Drafting



TRUMBULL
CAREER &
TECHNICAL
CENTER

about the program...

brief overview

In the Architectural Drafting Program, the student will become familiar with computer based Architectural Design, Mechanical and Machine properties, 2-dimensional and 3-dimensional graphics, with hands-on modeling included. Because the program is strictly computer based, using the latest design software available, all work is completed in lab.

what you'll learn

- Architectural Design Processes
- Machine Design & Robotics
- Wall, Stairway, & Roof Designs
- Hands on Scaled Modeling & Construction
- 3-D Architectural Rendering
- Gaming Graphics & Artwork



educational opportunities in this pathway

Trade & Technical Education:

- All Construction Trades - (Drafting & Design)
- Mechanical & Machine Trades - (CAD/CAM - CNC)

Apprenticeship Opportunities:

- Co-op Opportunities at Four & Five Year Schools

Two & Four Year College Opportunities:

- Two Year Associate Degree in Various Design subjects
- Four Year Bachelor Degree in Many Subjects

future career opportunities

Entry-Level Careers:

- Drafters
- Assistant Designers
- Print Checkers
- Assistant Engineering Technologist

Careers Available with Further Education:

- Architect
- Robotics
- Engineer
- Graphics
- Mechanical Designer
- Game Design

industry certifications available

- American Design and Drafting Association
- AutoCADD Certification Program

