

LEARN *More*

about
career and technical
education



Ed
Northwest
Education
Services

Interested?

- 👤 Talk to your high school counselor
- 📞 Call us: 231.922.6273
- 📍 Visit us: 880 Parsons Rd, Traverse City
- 🌐 Browse the web: NorthwestEd.org

Construction Trades

Gain experience and active learning in the multi-faceted construction industry. Increase your technical vocabulary, interpret and understand architectural drawings and blueprints, and develop valuable skills in the building trades. The possibilities are limitless!

Core Skills

- Proper use of tools
- Blueprint reading
- Structural layout tools
- Masonry
- Rough and finish carpentry
- General construction safety
- Teamwork/ Employability
- Communication skills

Future Career Options

- Carpenter
- Mason
- Finish carpentry
- Flooring installer
- Drywall installer
- Heavy equipment operator
- Project manager

Certifications/Academic Credit

- Math credit
- VPAA elective credit
- Postsecondary articulated credit
- PASSES EDGE workplace safety certificate
- CPR and first aid
- OSHA basic training

Setting Students up for Success

Students engage in active learning by participating in full-scale projects in the indoor construction bay, career day events, and by networking with industry professionals they meet through field trips, job shadows and work experiences in the construction trades industry.

Leadership & Scholarship Opportunities

Club participation, competition and leadership can occur with MITES, National Association of Home Builders, National Technical Honor Society and CTC Student Council.

21 Career & Technical Programs

Agriscience	Health Sciences
Auto Repair	Information Technology
Business Careers	Power Equipment
Collision Repair	Precision Machining
Construction Trades	Public Safety
Culinary Arts	Robotics & Automation
Early Education	Teacher Academy
Electrical Occupations	Web & App Development
Engineering Academy	Welding
Film & New Media	Writers Studio
Graphic Arts	

Student Support & Guidance

- Career Tech staff teach and reinforce positive work ethic in all students.
- Attendance and academic progress is monitored to guide students toward individual growth and career planning that will establish a pathway to a meaningful life.
- Seminars are provided on college planning, financial aid and scholarship opportunities.

Job Training & Experience

Career Tech programs offer all students a chance to:

- Gain hands-on training
- Use state-of-the-art technology
- Demonstrate leadership, workplace readiness and ethics
- Participate in internships, job shadows, work experience, or paid co-op experience