

# APPRENTICESHIP

ASSOCIATED BUILDERS AND CONTRACTORS  
NEBRASKA/SOUTH DAKOTA





# Mission & Value.

## MISSION

Associated Builders and Contractors Nebraska and South Dakota Chapter helps members develop people, win work and deliver that work safely, ethically and profitably for the betterment of the communities in which they work.

## CORE

Celebrating its 75th anniversary in 2025, Associated Builders and Contractors is a national construction industry trade association established in 1950 that represents more than 23,000 members. Founded on the merit shop philosophy, ABC and its 67 chapters help members develop people, win work and deliver that work safely, ethically and profitably for the betterment of the communities in which ABC and its members work. ABC's membership represents all specialties within the U.S. construction industry and is comprised primarily of firms that perform work in the industrial and commercial sectors.

## HISTORY

With a strong foundation rooted in the merit shop philosophy, ABC NESD has consistently delivered value through workforce development, advocacy efforts, networking opportunities, and a commitment to safety and quality.

## OUR REGIONS

### Lincoln Office

830 Westgate Blvd., Lincoln, NE 68528  
(402) 477-4451

### Omaha Office

10640 Burt Circle, Omaha, NE 68114  
(402) 344-4258







# Apprenticeship

Ap·pren·tice·ship /ə'pren(t)ə(s),SHip/

1: a position as an apprentice: an arrangement in which someone learns an art, trade, or job under another He obtained an apprenticeship with a carpenter. Later that year, he decided to become a barrister—a career that requires acceptance into an apprenticeship. — Sidney Blumenthal.

The ABC Nebraska South Dakota Chapter staff, formerly the ABC Cornhusker Chapter, is eager to train your apprentices and craft trainees for the construction industry. We use NCCER standardized curricula, which meet the Department of Labor, Office of Apprenticeship requirements for classroom training and prepare students to become craft professionals. The modular format is competency based and allows for flexibility in achieving measurable objectives. NCCER has partnered with Pearson to develop NCCER Connect. This online training program provides a wide array of excellent learning tools such as interactive content, videos, concept checks, trade terms, and review questions. Instructors are journeymen in the trade who are certified to teach the classes.

[abcnesd.org](http://abcnesd.org) | (402) 344-4258



# OMAHA/LINCOLN CURRICULUM

## Carpentry Curriculum

- 4 levels in 2.5 years
- Orientation to the Trade
- Building Materials
- Fasteners & Adhesives
- Hand & Power Tools
- Introduction to Construction Drawings
- Floor Systems
- Wall Systems
- Ceiling Joist & Roof Framing
- Introduction to Building Envelope Systems
- Basic Stair Layout

## Core Curriculum

- Build Your Future
- Basic Safety
- Introduction to Construction Math
- Introduction to Hand Tools
- Introduction to Power Tools
- Introduction to Construction Drawings
- Introduction to Basic Rigging
- Basic Communication Skills
- Basic Employability Skills
- Introduction to Material Handling

## Construction Craft Laborer

- 2-Year Program
- Core Curriculum:
- Orientation to the Trade
- Building Materials, Fasteners, and Adhesives
- Properties of Concrete
- Site Layout One: Differential Leveling
- Handling and Placing Concrete
- Foundations and Slab-on-Grade

## Electrical Curriculum

- 4-Year Program
- Occupational Overview
- Safety for Electricians
- Introduction to Electrical Circuits
- Electrical Theory
- Introduction to the NEC
- Device Boxes
- Hand Bending
- Wireways, Raceways & Fittings
- Conductors & Cables
- Basic Electrical Construction Drawings
- Residential Electrical Services Electrical
- Test Equipment

## Millwright

- 4-Year Program
- Core Curriculum
- Millwright Hand Tools
- Fasteners and Anchors
- Basic Layout
- Reading Mechanical Drawings
- Field Sketching

## Plumbing Curriculum

- 4-Year Program
- Introduction to Plumbing Profession
- Plumbing Safety
- Tools of the Plumbing Trade
- Introduction to Plumbing Math
- Introduction to Plumbing Drawings
- Plastic Pipe & Fittings
- Copper Pipe & Fittings
- Cast-Iron Pipe & Fittings
- Carbon Steel Pipe & Fittings
- Introduction to Plumbing Fixtures
- Introduction to DWV Systems
- Introduction to Water Distribution Systems

## Pipefitting

- 4-Year Program
- Core Curriculum:
- Orientation to the Trade
- Pipefitting Hand Tools
- Pipefitting Power Tools
- Oxyfuel Cutting
- Ladders & Scaffolds
- Motorized Equipment

## Welding

- 4-Year Program
- Core Curriculum
- Welding Safety
- Oxyfuel Cutting
- Plasma Arc Cutting
- Air-Carbon Arc Cutting and Gouging
- Base Metal Preparation
- Weld Quality
- SMAW- Equipment and Setup
- SMAW Electrodes
- SMAW-Beads and Fillet Welds
- Joint Fit-Up and Alignment
- SMAW-Groove Welds with Backing
- SMAW-Open-Root Groove Welds-Plate



**Offering Quality Apprenticeship and Craft Training**  
**Approved by the Dept of Labor, Office of Apprenticeship**





## Making Training Convenient

**ABC, we pride ourselves on being at the forefront of training and technology.**

### **NCCERConnect**

NCCERConnect is an interactive learning experience for craft professionals. NCCER and Pearson have partnered to develop NCCERConnect, an easy-to-use, an interactive online training program that prepares trainees to become craft professionals. NCCERConnect enhances student learning with a wide array of tools including visual, auditory, and self-study elements. It can be used for traditional and blended classroom training. This program is an ideal supplement to your coursework.

### **Google Classroom**

We will be using Google Classroom for all students this year. This will empower students by allowing them to check their own grades at any point, easily connect with their instructor through the chat system, and join the class virtually if they are traveling, just to name a few of the benefits. Google Classroom integration will allow the students to have a real-time experience with up to date schedules and assignments preparing them for their weeks ahead creating a successful learning environment.





# VA-Approved Training & GI Bill® Benefits

## FOR BUSINESSES:

### Partner with a VA-Approved Training Provider to Build Your Workforce

ABC Nebraska/South Dakota is proud to be approved by the U.S. Department of Veterans Affairs (VA) to deliver Registered Apprenticeships and craft training programs that qualify for GI Bill® education benefits.

When you partner with us, your company can:

- **Offer VA-Approved Apprenticeships** that include paid On-the-Job Training (OJT) + Related Technical Instruction (RTI)
- **Attract and retain veteran talent** with subsidized training costs
- **Strengthen your workforce** through structured, nationally recognized training
- **Align with federal compliance standards** while supporting meaningful career pathways for veterans

**Interested in integrating this model into your workforce strategy?** Contact us at [accounts@abcnesd.org](mailto:accounts@abcnesd.org) or call (402) 344-4258 to learn how to get started.

*GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information is available at [www.benefits.va.gov/gibill](http://www.benefits.va.gov/gibill).*

## FOR INDIVIDUAL VETERANS

### Use Your GI Bill® to Train While You Work

ABC NESD's Registered Apprenticeship Programs are approved for VA education benefits. Eligible veterans and qualified individuals can use their GI Bill® benefits to support both:

- **Paid On-the-Job Training (OJT)** — Earn while you learn on the job
- **Classroom Instruction (RTI)** — Develop technical skills with NCCER-certified curriculum

Our programs help you build a foundation for long-term, rewarding careers in the skilled trades.

Have questions? We're here to help—email [accounts@abcnesd.org](mailto:accounts@abcnesd.org) or visit [abcnesd.org](http://abcnesd.org).



# Earning Potential Journeyman Wage Range

Dependent on Location

Carpenter	\$59,590-\$68,760/yr.
Construction Craft Laborer	\$46,750-61,650/yr.
Electrician	\$60,020-\$91,060/yr.
Plumber/Pipefitter	\$62,880-\$93,350/yr.
Milwright	\$62,080-\$78,680/yr.
Welder	\$50,550-\$64,880/yr.

O\*NET OnLine



## Tuition + Book Fees

SEMESTER	YEAR	TUITION	BOOK FEE
1	First Year Member	\$1,200	\$400
	First Year Non-Member	\$1,500	\$450
2	First Year Member	\$1,200	\$0
	First Year Non-Member	\$1,500	\$0
1	Second Year Member	\$800	\$300
	Second Year Non-Member	\$1,100	\$350
2	Second Year Member	\$800	\$0
	Second Year Non-Member	\$1,100	\$0
1	Third Year Member	\$800	\$300
	Third Year Non-Member	\$1,100	\$350
2	Third Year Member	\$800	\$0
	Third Year Non-Member	\$1,100	\$0
1	Fourth Year Member	\$800	\$300
	Fourth Year Non-Member	\$1,100	\$350
2	Fourth Year Member	800	\$0
	Fourth Year Non-Member	1100	\$0

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