



American Welding Society

AWS Certified Instruction

The **SCILL Vocational Welding Technology Program** utilizes **AWS certified instructors** who bring a great deal of hands-on knowledge to the classroom and lab. They are highly trained both in teaching and in their knowledge of welding and the various welding techniques.

Course Fees

The cost of tuition to the SCILL vocational program is paid by the student's own school corporation. Book rental and a welding kit are **NOT** included in program tuition.



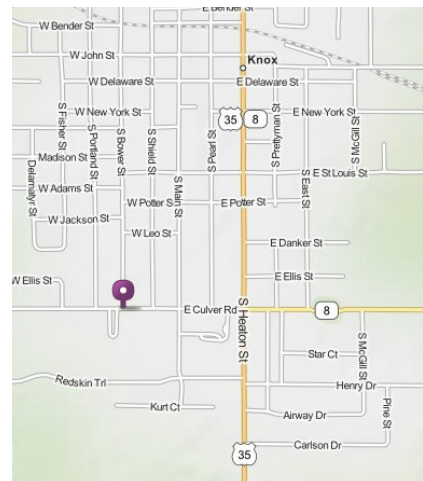
How do you enroll?

To enroll in the **SCILL Vocational Welding Technology Program** contact your high school counselor, contact SCILL directly, or use the online application found at www.scill.biz or www.ncavc.info.

For more information about the program, or for a personal tour of the **Welding Lab**, call SCILL at (574) 772-8001

SCILL Welding Lab — Door 6B
Corner of Culver Rd & Bower St
(Directly across from the Schricker Library
Knox Middle School)
Knox, IN 46534

Scan QR codes for additional information.



Map QR



Contact QR



VOCATIONAL Welding Technology Program



SCILL
*An Industry-Education
Partnership*

**Starke County Initiative
For Lifelong Learning**

SCILL Vocational Welding Technology Program

The **SCILL Vocational Welding Technology Program** was created in conjunction with the **North Central Area Vocational Cooperative (NCAVC)** to enable high school students to obtain work-ready skills.

This **two-year course** is ideally designed for juniors in high school, although seniors may also sign up and complete enough of the course in one year to gain **certification**. High school students must be attending a high school that is either part of **NCAVC**, a ten high school, four county cooperative; OR, if home schooled, must live within the school district of one of these schools. In addition, if a student attends a high school outside of the NCAVC district which does not offer this program, a student may also apply.

The Welding Program curriculum follows SENSE, a national program taught in accordance with American Welding Society (AWS) guidelines. Upon completion, students earn high school credits for graduation and can receive additional dual transferable college credit at no additional cost to the student.

Additionally, participants will submit welding coupons for American Welding Society certifications. The skills obtained will help springboard their career path. It will prepare them to enter the workforce or to seek advanced training opportunities to continue to perfect their technique and skills as trained welders.



Participants are instructed on:

- Blueprint Reading/Symbols
- Welding Measurements
- Safety
- MIG/TIG/Stick Welding
- Aluminum Welding
- Stainless Welding
- Rolled Pipe Welding
- Oxy Acetylene Welding
- Flat/Angle/Vertical Up & Down/Horizontal & Overhead Steel Welding
- Brazing
- Plasma Cutting
- Oxy Fuel Burning

Students will be exposed to internship opportunities with local businesses — which will help to further solidify their career path and increase their experience for employment after graduation.

