Chicago Welding Class - Chicago Training Center

This introductory Shielded Metal Arc Welding (SMAW) course is designed for beginners or advanced welders looking to develop foundational welding skills. Students will learn about welding safety, equipment setup, electrode selection and classification, and basic welding techniques. Through hands-on practice, they will gain experience in striking an arc, running beads and creating welding joints on mild steel in flat, horizontal and vertical positions. By the end of the class students will have the skills needed for basic SMAW application and an understanding of welding principles for further advancement. No prior welding experience is required.

Course length: 8 weeks

Meeting Times: Thursday 3:30-7pm **Location:** Welding lab/ Hot works lab

Sept 18th

Sept 25th

Oct 2nd

Oct 9th

Oct 16th

Oct 23rd

Oct 30th

Nov 6th

Break *2026*

Jan 15th

Jan 22nd

Jan 29th

Feb 5th

Feb 12th

Feb 19th

Feb 26th

March 5th

Summer Break

Sept 17th

Sept 24th

Oct 1st

Oct 8th

Oct 15th

Oct 22nd

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Oct 29th

Nov 5th

