## 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 joint 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

Week	Start Date & Time	End Date & Time
1	1/9/2025 3:30PM	1/9/2025 7:00PM
2	1/16/2025 3:30PM	1/16/2025 7:00PM
3	1/23/2025 3:30PM	1/23/2025 7:00PM
4	1/30/2025 3:30PM	1/30/2025 7:00PM
5	2/6/2025 3:30PM	2/6/2025 7:00PM
6	2/13/2025 3:30PM	2/13/2025 7:00PM
7	2/20/2025 3:30PM	2/20/2025 7:00PM
8	2/27/2025 3:30PM	2/27/2025 7:00PM
9	CLASS BREAK3/6/2025	3/6/2025
10	CLASS BREAK 3/13/2025	3/13/2025
1	3/20/2025 3:30PM	3/20/2025 7:00PM
2	3/27/2025 3:30PM	3/27/2025 7:00PM
3	4/3/2025 3:30PM	4/3/2025 7:00PM
4	4/10/2025 3:30PM	4/10/2025 7:00PM
5	4/17/2025 3:30PM	4/17/2025 7:00PM
6	4/24/2025 3:30PM	4/24/2025 7:00PM
7	5/1/2025 3:30PM	5/1/2025 7:00PM
8	5/8/2025 3:30PM	5/8/2025 7:00PM
9	CLASS BREAK 5/15/2025	5/15/2025
10	CLASS BREAK 5/22/2025	5/22/2025
1	5/29/2025 3:30PM	5/29/2025 7:00PM
2	6/5/2025 3:30PM	6/5/2025 7:00PM
3	6/12/2025 3:30PM	6/12/2025 7:00PM
4	6/19/2025 3:30PM	6/19/2025 7:00PM
5	6/26/2025 3:30PM	6/26/2025 7:00PM

Week	Start Date & Time	End Date & Time
6	7/3/2025 3:30PM	7/3/2025 7:00PM
7	7/10/2025 3:30PM	7/10/2025 7:00PM
8	7/17/2025 3:30PM	7/17/2025 7:00PM
9	CLASS BREAK 7/24/2025	7/24/2025
10	CLASS BREAK 7/31/2025	7/31/2025
1	8/7/2025 3:30PM	8/7/2025 7:00PM
2	8/14/2025 3:30PM	8/14/2025 7:00PM
3	8/21/2025 3:30PM	8/21/2025 7:00PM
4	8/28/2025 3:30PM	8/28/2025 7:00PM
5	9/4/2025 3:30PM	9/4/2025 7:00PM
6	9/11/2025 3:30PM	9/11/2025 7:00PM
7	9/18/2025 3:30PM	9/18/2025 7:00PM
8	9/25/2025 3:30PM	9/25/2025 7:00PM
9	CLASS BREAK 10/2/2025	10/2/2025
10	CLASS BREAK 10/9/2025	10/9/2025
1	10/16/2025 3:30PM	10/16/2025 7:00PM
2	10/23/2025 3:30PM	10/23/2025 7:00PM
3	10/30/2025 3:30PM	10/30/2025 7:00PM
4	11/6/2025 3:30PM	11/6/2025 7:00PM
5	11/13/2025 3:30PM	11/13/2025 7:00PM
6	11/20/2025 3:30PM	11/20/2025 7:00PM
7	11/27/2025 3:30PM	11/27/2025 7:00PM
8	12/4/2025 3:30PM	12/4/2025 7:00PM
9	12/11/2025	12/11/2025
10	12/18/2025	12/18/2025

