



Basic Shielded Metal Arc Welder (FS31)- 16 Credit Hours

Program Description:

The Basic Shielded Metal Arc Welder certificate program prepares students for careers in the welding and joining industry. This certificate emphasizes arc welding in the flat position and is prerequisite to the advanced certificate, OSM1: Advanced Shielded Metal Arc Welder. Graduates are employable at an entry level in the welding field. Salaries in this occupation are estimated to start at \$35,380 per year (BLS.gov May 2022).

Contact:

Tyler Layton, Instructor

770-838-3013

Tyler.Layton@westgatech.edu

Richard Hollon, Instructor

770-947-7353

Richard.Hollon@westgatech.edu

Joe Pennington, Instructor

706-755-4572

Joe.Pennington@westgatech.edu

Mitch Marshall, Instructor

706-948-0257

Mitch.Marshall@westgatech.edu

Website:

<https://www.westgatech.edu/program-explorer/manufacturing-and-production/welding-and-joining-technology/>

Pre-Diploma Requirements

Program Specific

- Min GPA 2.0
- Carroll, CEC (Newnan), Douglas, Franklin and LaGrange Campus
- Prerequisites – Minimum Grade of C required

Set the Track, Start the Track, Stay on Track

Meet with an Advising Coach to Stay on Track. S = Semester; CR = Credit Hours; FA = Fall; SP = Spring; SU = Summer; ALL=any semester

✓	Grade	Semester 1	S	CR	Notes & Milestones
		WELD 1000 Introduction to Welding	ALL	4	
		WELD 1010 Oxyfuel and Plasma Cutting	ALL	4	Prerequisite WELD 1000
		WELD 1040 Flat Shielded Metal Arc Welding	ALL	4	Prerequisites –WELD 1000
				16	Program Semester Hours

Employment Opportunities: <https://www.westgatech.edu/student-life/career-services/>

Financial Aid by Program: <https://www.westgatech.edu/wp-content/uploads/2019/02/WGTC-Available-Aid-By-Program-11-17-2023.pdf>

As set forth in its student catalog, West Georgia Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, sex, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, spouse of military member, or citizenship status (except in those special circumstances permitted or mandated by law). The following persons have been designated to handle inquiries regarding the non-discrimination policies: Equity (Title IX) Coordinator, Dean of Students, 770.537.5722, 176 Murphy Campus Blvd., Waco, GA 30182. ADA (Section 504) Coordinator for Students: Career and Student Support Services Manager, 770.824.5245, 176 Murphy Campus Blvd., Waco, GA 30182, for Employees: Human Resources Manager, 770.537.6056, 176 Murphy Campus Blvd., Waco, GA 30182.