

DURHAM TECHNICAL COMMUNITY COLLEGE PLAN OF STUDY

Revised Fall 2024  
3 Semesters

**WELDING TECHNOLOGY**  
**Certificate (C50420)**

Catalog/Academic Year 2026-2027

**FALL SEMESTER**

Session A	Session B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
		X	WLD 115 SMAW (Stick) Plate	2	9	0	5	
X			WLD 141 Symbols & Specifications	2	2	0	3	

**SPRING SEMESTER**

Session A	Session B	16 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
		X	WLD 121 GMAW (MIG) FCAW Plate	2	6	0	4	
		X	WLD 131 GTAW (TIG) Plate	2	6	0	4	

**SUMMER TERM**

8 Weeks	Course	Hours Class	Hours Lab	Hours Work	Hours Credit	Program Remarks
X	WLD 112 Basic Welding Processes	1	3	0	2	

**MINIMUM SEMESTER HOURS REQUIRED FOR CERTIFICATE                    18**

*For additional information about requirements and graduation, please refer to the [Curriculum Program Completion and Graduation](#) policy. Program-specific criteria may be found on the respective [Programs](#) page. For questions about this program, consult the Program Director or an advisor for assistance.*