

DURHAM TECHNICAL COMMUNITY COLLEGE  
 CAREER AND COLLEGE PROMISE  
 CAREER AND TECHNICAL EDUCATION PATHWAY

Revised Fall 2024  
 3 Semesters

**WELDING TECHNOLOGY**  
**Certificate HS (C50420HS)**

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**