

# One Year Certificate: Welding Technology

TBCC guarantees, at a minimum, the following courses each quarter for the completion of the One Year Certificate in Welding Technology. A student can transfer in or take other courses that meet the requirements.

## Year 1

	FALL TERM	WINTER TERM	SPRING TERM
*	IMT 102, 4 CR Industrial Safety	IMT 230, 3 CR, Preventative Maintenance	WLD 113, 3 CR, SMAW III
*	WLD 111, 3 CR, SMAW I	WLD 112, 3 CR SMAW II	WLD 120, 2 CR, Welding Lab
	WLD 201, 3 CR, GTAW I	WLD 120, 2 CR, Welding Lab	
	WLD 120, 2 CR, Welding Lab		
	12 CREDIT TOTAL	8 CREDIT TOTAL	5 CREDIT TOTAL

## Year 2

	FALL TERM	WINTER TERM	SPRING TERM
*	MCH 102, 3 CR, Intro to Manufacturing	IMT 222, 3 CR, Lean Manufacturing & Process	WLD 262, 4 CR, Fabrication II
*	MCH 121, 3 CR, Machining I	WLD 102, 4 CR, Blueprint Reading	
	WLD 261, 4 CR, Fabrication I	WLD 171, 3 CR, GMAW II	
	10 CREDIT TOTAL	10 CREDIT TOTAL	4 CREDIT TOTAL

Total: 49

\* Yellow highlighting indicates suggested course sequence for part-time students.