Associate of Applied Science:
Welding Technology

TBCC guarantees, at a minimum, the following courses each quarter for the completion of the Associate of Applied Science - Welding Technology.

A student can transfer in or take other courses that meet the requirements.

Year 1 or 2 (rotates)

FALL TERM	WINTER TERM	SPRING TERM
CG 100 College Survival & Success (3 CR)	IMT 229 Tech. Preventative Maintenance (3 CR)	WLD 120 Welding Lab (2 CR)
IMT 100 Introduction to Trades (3 CR)	WLD 120 Welding Lab (2 CR)	WR 121Z English Composition I (4 CR)
AG 221 Metals and Welding (3 CR) -OR- WLD 111 SMAW I (3 CR)	WLD 112 SMAW II (3 CR)	WLD 113 SMAW III (3 CR)
MCH 102 Intro to Manufacturing (3 CR) -OR- IMT 105 Industrial Safety (4 CR)	WLD 129 Blueprint Reading (4 CR)	COMM 111Z Public Speaking (4 CR)
MTH 105Z Math in Society (4 CR)	PSY 101 Human Relations (4 CR) -OR- BA 285 Human Relations in Organ. (3 CR)	IMT 211 Structural Maintenance (3 CR)
16-17 CREDIT TOTAL	*15-16 CREDIT TOTAL*	*16 CREDIT TOTAL*

Year 1 or 2 (rotates)

FALL TERM	WINTER TERM	SPRING TERM
MCH 102 Intro to Manufacturing (3 CR) -OR- IMT 105 Industrial Safety (4 CR)	IMT 222 Lean Manufacturing & Process (3 CR)	WLD 262 Fabrication II (4 CR)
MCH 134 Machining I (3 CR)	IMT 108 Rigging (3 CR)	WLD 120 Welding Lab (2 CR)
WLD 201 GTAW I (3CR)	WLD 202 GTAW II (3CR)	WLD 203 GTAW III (3CR)
WLD 170 GMAW I (3 CR)	WLD 171 GMAW II (3 CR)	WLD 172 GMAW III (3 CR)
WLD 261 Fabrication I (4 CR)	WLD 120 Welding Lab (2 CR)	WLD 280 Cooperative Work Experience (3 CR) -OR- WLD 275 Welding Certification (4 CR)
16-17 CREDIT TOTAL	*14 CREDIT TOTAL*	*15-16 CREDIT TOTAL*

TOTAL: 93-95 Credits

Part Time Students:

YEAR 1	YEAR 2	YEAR 3	YEAR 4