

INDUSTRIAL MANUFACTURING TECHNOLOGY  
 CERT WELDING AND FABRICATIONS

<b>Required Technical Courses</b>		<b>21 Sem. Hours</b>
DRAF	110	Print Reading and Inspection 2
MTEC	101	Introduction to Geometric Dim. & Tol. 1
* MTEC	110	Geometric Dimensioning & Tolerancing 3
MTEC	164	Manufacturing Processes 3
WELD	130	Introduction to Welding 3
* WELD	232	Intermediate Welding & Fabrication 3
* WELD	233	Advanced Welding Processes 3
Technical Elective		3

Technical Electives:  
 Electives should be selected from courses with prefixes INFT, DRAF, ELET, MTEC, or WELD.

<b>Required Related Courses</b>		<b>6 Sem. Hours</b>
* BUSN	141	Management Communications
	- or -	
* COMM	101	Technical Communications 3
	- or -	
* ENGL	121	Rhetoric and Composition I
* MATH	111	Technical Mathematics I 3

**Total Hours = 27**

\* Course has a prerequisite. See course descriptions.

† Some technical courses have a limited lifespan in which they can be applied to a certificate or degree program. Please check with your academic advisor about applying older courses to this plan.