

Report Title: Planning 005: Detailed Report on Curriculum Maps

Curriculum Map

COA Welding Technology

Course Number	Graduates will be able to express and implement all safety rules and procedures across the full scope of machining, welding and fabrication disciplines.	Graduates will recognize the theory and application of precision measurement and will be able to apply these skills in a professional work environment. Graduates will fully understand and apply all safety rules and procedures related to the use of electrical equipment, welding gases and arc/gas welding procedures.	Graduates will understand electrical and gas and arc welding theory, apply appropriate processes and demonstrate proficiency to create welded joints in various ferrous and non-ferrous metals.	Graduates will be able to apply all safety rules and procedures related to the use of electrical equipment, welding gases and arc/gas welding procedures.
DFT-107	Level: Not Applicable	Level: Introduced	Level: Not Applicable	Level: Not Applicable
	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable
	Measure:	Measure:	Measure:	Measure:
MFG-130	Level: Introduced	Level: Introduced	Level: Introduced	Level: Introduced
	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable
	Measure:	Measure:	Measure:	Measure:
MFG-229	Level: Reinforced	Level: Reinforced	Level: Reinforced	Level: Not Applicable
	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable
	Measure:	Measure:	Measure:	Measure:
MFG-230	Level: Mastered	Level: Mastered	Level: Mastered	Level: Mastered
	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable	Emphasis : Not Applicable
	Measure: Exam	Measure: Exam	Measure: Project	Measure: Exam

Fall 2014