



Millwright Certificate

Minimum credits: 44
Minimum cumulative GPA: 2.0
Minimum JCC credits: 12
MACRAO agreement: No

REQUIRED COURSES

RTI 012	Math II - Algebra	.2
RTI 050	Machine Theory	.2
RTI 051	Machining Theory	.2
RTI 054	Machining Methods	.4
RTI 020	Blue Print Reading I	.2
RTI 013	Math III - Geometry	.2
RTI 018	Industrial Print Reading	.2
RTI 163	Hydraulics/Pneumatics	.2
RTI 038	Pumps	.2
RTI 090	Machinery Handbook	.2
RTI 070	Basic Industrial Electricity	.2
RTI 260	Industrial Physics	.2
RTI 081	Welding I	.4
RTI 040	Machine Reconditioning	.4
RTI 036	Drive Components and Bearings	.2
RTI 082	Welding II	.4
RTI 084	MIG/TIG	.4

ADDITIONAL REQUIREMENTS

EMS 110	CPR & First Aid	.2
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or current Adult CPR & First Aid Certification