

Industrial Maintenance Technology Certificates

Fluid Power Mechanic		4703033129
FPX 100	Fluid Power AND	3 <input type="checkbox"/>
FPX 101	Fluid Power Lab	2
MST 200	Advanced Hydraulic Systems AND	3 <input type="checkbox"/>
MST 201	Advanced Hydraulic Systems Lab OR	2
MST 204	Advanced Pneumatic Systems AND	3
MST 205	Advanced Pneumatic Systems Lab	2
Total:		10
Machinists Mechanic		4703033119
IMT 150	Maintaining Industrial Equipment	3 <input type="checkbox"/>
IMT 151	Maintaining Industrial Equipment Lab	2
BRX 120	Basic Blueprint Reading	3 <input type="checkbox"/>
MMT 114	Fundamentals of Machine Tool OR	7 <input type="checkbox"/>
MMT 110	Fundamentals of Machine Tool A AND	3
MMT 112	Fundamentals of Machine Tool B	4
IMT 100	Welding for Maintenance AND	3 <input type="checkbox"/>
IMT 101	Welding for Maintenance Lab OR	2
WLD 120	Shielded Metal Arc Welding AND	3
WLD 121	Shielded Metal Arc Welding Lab OR	2
WLD 152	Basic Welding B	5
Total:		20-21
Electrical Mechanic		4703033159
IMT 110	Industrial Maint. Elec Principles AND	3 <input type="checkbox"/>
IMT 111	Industrial Maint. Elec Principles OR	2
ENGT 110	Circuits I AND	5
ENGT 114	Circuits II	5
FPX 100	Fluid Power AND	3 <input type="checkbox"/>
FPX 101	Fluid Power Lab OR	2
ET 265	Applied Fluid Power	3
EET 270	Electrical Motor Controls I AND	2 <input type="checkbox"/>
EET 271	Electrical Mot Controls I Lab OR	2
ET 244	Electrical Machinery and Ctrls OR	4
EET 264	Rotating Machinery AND	2
EET 265	Rotating Machinery Lab OR	2
IMT 220	Industrial Maint. Elec. Mtr Ctrls I AND	3
IMT 221	Indust. Maint. Elec. Mtr Ctrls I Lab OR	2
IMT 120	Industrial Maint. Rotating Mach. AND	3
IMT 121	Industrial Maint. Rotating Mach. Lab OR	2
IMT 280	Advance PLCs AND	3
IMT 281	Advance PLCs Lab OR	2
EET 276	PLCs AND	2
EET 277	PLCs Lab	2
Total:		11-20

Mechanic Level I		4703033139
IMT 110	Industrial Maint. Elec Principles AND	3 <input type="checkbox"/>
IMT 111	Industrial Maint. Elec Principles OR	2
ENGT 110	Circuits I AND	5
ENGT 114	Circuits II	5
IMT 150	Maintaining Industrial Equipment	3 <input type="checkbox"/>
IMT 151	Maintaining Industrial Equipment Lab	2
FPX 100	Fluid Power AND	3 <input type="checkbox"/>
FPX 101	Fluid Power Lab OR	2
ET 265	Applied Fluid Power	3
Total:		12-20
Mechanic Level II		4703033149
BRX 120	Basic Blueprint Reading OR	3 <input type="checkbox"/>
ET 102	Blueprint Reading	2
IMT 110	Industrial Maint. Elec Principles AND	3 <input type="checkbox"/>
IMT 111	Industrial Maint. Elec Principles OR	2
ENGT 110	Circuits I AND	5
ENGT 114	Circuits II	5
FPX 100	Fluid Power AND	3 <input type="checkbox"/>
FPX 101	Fluid Power Lab OR	2
ET 265	Applied Fluid Power	3
IMT 100	Welding for Maintenance AND	3 <input type="checkbox"/>
IMT 101	Welding for Maintenance Lab OR	2
WLD 120	Shielded Metal Arc Welding AND	3
WLD 121	Shielded Metal Arc Welding Lab OR	2
WLD 152	Basic Welding B	5
MMT 114	Fundamentals of Machine Tool OR	7 <input type="checkbox"/>
MMT 110	Fundamentals of Machine Tool A AND	3
MMT 112	Fundamentals of Machine Tool B	4
Total:		21-31