

Skilled Trades-Maintenance Mechanic, Certificate

This program trains students in basic industrial maintenance. Coursework focuses on electronics, PLCs, and machine operation.

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- (You do not have to follow this exact schedule. It is meant to show the courses needed.)

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<input type="checkbox"/>	Success Skills for the 21st Century	GNST 100	3 .	<input type="checkbox"/>	Industrial Motors and Controls	ATMN 140	.
<input type="checkbox"/>	Electrical Circuit Analysis	ATMN 110	3 .	<input type="checkbox"/>	Industrial Control Systems- Allen Bradley	ATMN 160	.
<input type="checkbox"/>	Introduction to Windows	CMIS 102	1 .	<input type="checkbox"/>	Basic Machine Operation	INDS 129	.
<input type="checkbox"/>	Industrial Applied Algebra	INDS 122	2 .				
<input type="checkbox"/>	Choose One						
	Pneumatics	INDS 106	3 .				
	Hydraulics	INDS 107	3 .				
<input type="checkbox"/>	Industrial Applied Geometry	INDS 124	2 .				
<input type="checkbox"/>	Metallurgy & Heat Treatment	INDS 130	2 .				
<input type="checkbox"/>	Industrial First Aid	INDS 156	☒ .				
<input type="checkbox"/>	Industrial Safety	INDS 157	1 .				
<input type="checkbox"/>	Industrial Documentation & Management	TDSN 107	.				

*ATMN 110 requires knowledge of algebra and manipulation of variables. INDS 122 is a pre-requisite but may be allowed to enroll along with ATMN 110 depending on mathematics background. Please contact Student Success Center with questions.

You should meet with an academic counselor prior to registering for classes.

Prerequisite courses may apply to this program. A minimum of 30 unduplicated credits (100 level or higher) are required for all certificate programs.

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2.5 Years

Success Skills for the 21st Century

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