

# Industrial Systems Technology: Mechanical

## Short-Term Certificate

Available: Shoals Campus

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This short-term certificate is designed for students to gain knowledge and credentialing in the Industrial Mechanical Industry. These courses are a study of industrial mechanical principles and hands-on work on mechanical drive systems, shaft alignment, hydraulics, industrial pumps, and piping systems.

**Program:** Industrial Maintenance Technology

## Required Courses

<b>Item #</b>	<b>Title</b>	<b>Credits</b>
INT 106	Elements of Industrial Mechanics	3
INT 117	Principles of Industrial Mechanics	3
INT 118	Fundamentals of Industrial Hydraulics and Pneumatics	3
INT 127	Principles of Industrial Pumps and Piping Systems	3
<b>Minimum Credit Hours for Graduation:</b>		<b>12</b>