

**FACULTY QUALIFICATIONS  
FOR OCCUPATIONAL PROGRAMS**

<i>Instructional Area:</i>	462 Industrial Mechanical Technician
<i>Educational Requirements:</i>	Bachelor's degree in Manufacturing, Engineering, or a closely related field required. In evaluating candidates for this position, Nicolet may consider a combination of education, training, and experience that provides the necessary knowledge, skills, and abilities to perform the duties of the position.
<i>Occupational Requirements:</i>	Two years (4,000 hours) of verified occupational work experience as a maintenance mechanic is required. Experience must be in manufacturing or related occupations. Occupational experience must include one year (2,000 hours) within the past five years. Recent teaching experience in post-secondary higher education may substitute for up to one year of the occupational experience requirement. Additional experience in manufacturing outside the field of education preferred.
<i>Working titles which provide the occupational experience necessary to function as an instructor:</i>	<ul style="list-style-type: none"> <li>• Millwright</li> <li>• Maintenance Mechanic (Industrial)</li> <li>• Electronic Technician (Industrial)</li> <li>• Plant Engineer</li> <li>• Maintenance Foreman</li> <li>• Industrial Engineer</li> <li>• Maintenance Machinist</li> <li>• Machine Repairer</li> <li>• Machine Rebuilder</li> <li>• Engineering Lead Worker</li> </ul>
<i>Relevant job duties an individual should have performed:</i>	<p>Maintenance/Operation/Troubleshooting/Calibration/Planning of:</p> <ul style="list-style-type: none"> <li>• Mechanical Systems</li> <li>• HVAC (Heating, Ventilation and Air Conditioning) Systems</li> <li>• Electrical/Electronic Systems</li> <li>• Refrigeration Systems</li> <li>• Production Equipment</li> <li>• Facility Equipment</li> <li>• Plumbing Systems</li> <li>• Computer Control Systems</li> <li>• Machine Tools</li> </ul>
<i>Requirements from other governmental agencies, associations, or other significant groups:</i>	
<i>Other:</i>	