



OKLAHOMA
CareerTech

Badge Details

Name	2853 - CAM Milling I
Description	<p>CAM Milling or Computer-Aided Manufacturing. This certification, endorsed by The National Institute for Metalworking Skills, NIMS, measures a candidate's ability to perform multiple operations on CNC milling machines. Earning this credential measures a candidate's ability to apply the knowledge and skills necessary for success in the Machining industry.</p>
Criteria	<p><i>Candidates receiving this certification will take an exam with the following criteria:</i></p> <p>The exam is composed of 64 questions.</p> <p>Performance is evaluated by physical setup, machining and verification of parts.</p> <ul style="list-style-type: none">• Understand design intent from detailed drawings.• Create a process plan for machining parts.• Create 3D CAD files from 2D drawings.• Setups - Milling• Create 2D Milling toolpaths.• Export supporting documentation and G-code.