

Criteria/Description	Credentialing/ Artifacts	Proposed Credits
<p>TECHNICAL COMPETENCY: Score Advanced on the NOCTI Written and Performance Test Written: <ul style="list-style-type: none"> • Safety • DC Circuits • AC Circuits • Solid State Circuits • Soldering and De-Soldering Use of Equipment • Digital Theory • Electronics-Related Mathematics Performance: <ul style="list-style-type: none"> • IC Identification • DC Circuit Construction and Analysis • Power Supply Construction and Analysis • De-Soldering and Soldering • CE Amplifier Construction and Analysis </p> <p>INDUSTRY CREDENTIALS: Earn at least one of the following Industry Credentials</p> <ul style="list-style-type: none"> • OSHA • NC3 Electronics/Electrical Certification 	<p>Third Party Assessment: National Occupational Competency Testing Instrument</p> <p>NOCTI Test Name:</p> <p>Students scoring advanced receive a Pennsylvania Skills Certificate from the Pennsylvania Department of Education</p> <p>Third Party Provider: CareerSafe National Coalition of Certification Centers</p>	20
<p>SCHOOL TO WORK:</p> <ul style="list-style-type: none"> • Documentation of a minimum of 200 hours of employment experience in the field. 	<p>Portfolio Verification of Employment Employee Evaluations</p>	3