



**OKLAHOMA**  
**CareerTech**

## Badge Details

<b>Name</b>	3202 – Residential Electrician’s Assistant
<b>Description</b>	The assessments provide an indication of a student’s mastery of the knowledge and skills necessary for success in electrical careers. These assessments were developed and aligned with the OCIB certification exams.
<b>Criteria</b>	<p><b><i>Candidates receiving this certification will take an exam with the following criteria:</i></b></p> <p>The exam is composed of 55 questions.</p> <ol style="list-style-type: none"><li>1. Plan and Organize Work 5%</li><li>2. Install Electrical Field Wiring for Perform Activities Related to Basic Circuits 2%</li><li>3. Environmental Control Systems 9%</li><li>4. Perform Activities Related to AC Circuits 5%</li><li>5. Rough-in Circuits 7%</li><li>6. Demonstrate Knowledge of NEC 5%</li><li>7. Trim Out Electrical Devices &amp; Appliances 11%</li><li>8. Perform Calculations 25%</li><li>9. Maintain &amp; Repair Existing Wiring Systems 2%</li><li>10. Install Services 4%</li><li>11. Install &amp; Maintain Special Systems 2%</li><li>12. Install Switch &amp; Outlet Boxes 5%</li><li>13. Install Low Voltage &amp; Data Communication Systems 2%</li></ol>

	<b>14. Demonstrate Safety Skills 16%</b>
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