

Badge Details

Name	3201 – Commercial/Industrial Electrician's Assistant
Description	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.
Criteria	 Candidates receiving this certification will take an exam with the following criteria: The exam is composed of 70 questions. 1. Plan and Organize Work 6% 2. Trim Out Electrical Devices & Appliances 8% 3. Perform Activities Related to Basic Circuits 3% 4. Maintain & Repair Existing Wiring Systems 6% 5. Perform Activities Related to AC Circuits 11% 6. Install & Maintain Special Systems 1% 7. Demonstrate Knowledge of NEC 4% 8. Install Transformers 6% 9. Perform Calculations 8% 10.Install AC & DC Rotating Equipment 7% 11.Install Services 3% 12.Construct, Install, Maintain Electrical Install Switch & Outlet Boxes 3% 13.Control Systems & Devices 6% 14.Rough-in Circuits 13%

 15.Install Low Voltage & DataInstall Electrical Field Wiring Communication Systems 3% 16. Environmental Control Systems 4% 17. Demonstrate Safety Skills 7%