

CTE Assessment Plan

AAS or Certificate: AAS: Electrician Apprenticeship Technologies

Limited Maintenance Electrician
 Limited Manufacturing Plant Electrician
 Stationary Engineer

Submit to learningassessment@pcc.edu by November 15, 2010

1. Outcome	2. Maps to a Core Outcome?	3. Assessment Setting/Method	4. When will assessment take place?
Complete 4000, 6000, or 8000 hours - State of Oregon - approved on-the job training – Hours vary by trade.	<ul style="list-style-type: none"> • Communication • Critical Thinking and Problem Solving • Professional Competence 	APR 204 – LME Electrical Code Level III, and APR - Electrical Code – Level III, are the final courses students take prior to sitting for the appropriate State of Oregon License Examination. Collect and check the results of the final examinations in APR 104 and APR 226.	Year 2
Apply theory to electrical wiring.	<ul style="list-style-type: none"> • Critical Thinking and Problem Solving • Professional Competence 	APR 204 – LME Electrical Code Level III, and APR - Electrical Code – Level III, are the final courses students take prior to sitting for the appropriate State of Oregon License Examination. Collect and check the results of the final examinations in APR 104 and APR 226.	Year 2
Repair and install electrical wire devices according to licensure regulations to meet NEC and OSC for Inside Electrician, Limited Energy Technician –License A, Limited Manufacturing Plant Electrician, Sign Assembler /Fabricator, Sign Maker/Erector, Stationary Engineer, Limited Energy Technician- License B, Limited Maintenance Electrician, Limited Renewable Energy Technician, and Limited Residential Electrician 2.2008	<ul style="list-style-type: none"> • Communication • Critical Thinking and Problem Solving • Professional Competence 	APR 204 – LME Electrical Code Level III, and APR - Electrical Code – Level III, are the final courses students take prior to sitting for the appropriate State of Oregon License Examination. Collect and check the results of the final examinations in APR 104 and APR 226.	Year 2

5. For Programs that are beneficiaries of Perkins funding: Identify assessments that will comprise the TSA.