

Electrical Employability Profile

Edison Career and Technology High School
655 Colfax Street
Rochester, NY 14606
(585)324-9700

Student:	Student ID:	Date:	
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Evaluation Grading Scale

Unsatisfactory (1)	Needs Improvement (2)	Meets Expectations (3)	Exceeds Expectations (4)
*	Inconsistently demonstrates the skill needed for the position. Further development is needed.	Demonstrates the skills for the position with rare exceptions. Shows initiative for improving skills.	Consistently demonstrates skills required for the position. Often exceeds expectations and has emerged as a leader of the team.

	Performance Expectations/Skills (The Proficient Electrical Trades Student will)	NA	1	2	3	4
1	Demonstrate employability skills that will help them get a job and meet employer's professional expectations.					
2	Demonstrate academic knowledge and skills that meet postsecondary requirements.					
3	Consistently demonstrate safe practices and healthy relationships.					
4	Properly select, use, store, and maintain all tools and equipment.					
5	Effectively read a variety of materials and communicate in a variety of situations.					
6	Accurately solve mathematical calculations, and apply geometric concepts, in context.					
7	Accurately measure within industry-standard tolerances.					
8	Demonstrate grit. Persevere through challenges and not give up.					
9	Define and apply safety rules and practices in residential/commercial electric according to National Electrical Code/OSHA standards.					
10	Effectively reference and navigate the NEC Code Book.					
11	Apply knowledge of basic wiring theory according to NEC standards.					
12	Calculate service loads and use proper cable for residential/commercial wiring situations.					
13	Install switches boxes and outlet boxes to meet NEC standards.					
14	Maintain already existing wiring to meet NEC standards.					
15	Rough in, connect, and install electrical devices to meet NEC standards.					

16	Install EMT conduit to meet NEC standards.						
17	Install service entrance to meet NEC standards.						
18	Based on your knowledge of this student, how would you rate his/her overall performance?						
Date	Certifications						
Date	Industry Assessments						
Date	Additional Accomplishments						
Date	Work Based Learning Experiences						
Additional Comments							
Signatur	e of Reviewer: Title:						
Print Na	Print Name: Date:						

Performance Expectations/Skills (The Proficient Electrical Trades Student will)

2

3

NA