

**CERTIFICATE OF ACHIEVEMENT**

This certificate prepares students to take the Clark County Journeyman’s Electrician Exam. Open to all students, the course work is provided in the class room and the lab. This is the approved technical core training program for students involved in the non-union State Registered Apprenticeship Program.

**STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to:**

- Comprehend and utilize all applicable electrical tools.
- Comprehend and utilize formulas used in the calculation of phases of electrical work.
- Comprehend the equipment necessary for any given residential, commercial or industrial electrical situation.
- Install all necessary equipment to complete an electrical system.
- Comprehend the ability to troubleshoot and repair any problems that arise in electrical systems.

**GENERAL EDUCATION REQUIREMENTS (3 Credits):**

	CR	SEMESTER
<b>COMMUNICATIONS:</b> BUS 108, COM 101, 102, 215, ENG 100, 101, 102, 107, 113, 114, 205, JOUR 102, THTR 105	3-5	_____

**SPECIAL PROGRAM REQUIREMENTS (41 Credits):**

	CR	SEMESTER
<b>BTE 101B</b> Building Trades electrician - Level I	5	_____
<b>BTE 102B</b> Building Trades electrician - Level II	5	_____
<b>BTE 103B</b> Building Trades electrician - Level III	5	_____
<b>BTE 104B</b> Building Trades electrician - Level IV	5	_____
<b>BTE 105B</b> Building Trades electrician - Level V	5	_____
<b>BTE 106B</b> Building Trades electrician - Level VI	5	_____
<b>BTE 107B</b> Building Trades electrician - Level VII	5	_____
<b>BTE 108B</b> Building Trades electrician - Level VIII	5	_____
<b>CONS 105B</b> Construction OSHA Standards	1	_____
Computation included in BTE 101B		
Human Relations included in BTE 104B		

**44**  
Total Credits

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Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.