



# CERTIFICATE OF COURSE COMPETENCY

The undersigned parties certify that \_\_\_\_\_  
of \_\_\_\_\_ High School has completed the requirements  
for the following College Tech Prep competency based course with a grade of B  
(3.0) or better.



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**ELTR 105 – Direct Current II 75 clock hours/4 credits BTC**  
Course continues the development of a working knowledge of DC electronics by applying the; Faraday’s law, Lenz’ law, Thevenin, Norton, and Maximum power transfer theorems. The purpose and operation of such devices as resistors, capacitors, inductors and meters are covered in labs and theory.

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The student is eligible to receive college credit for this course according to the provisions of the articulated Tech Prep agreement between the high school and colleges.

\_\_\_\_\_  
High School Instructor

\_\_\_\_\_  
Date

\_\_\_\_\_  
Principal

\_\_\_\_\_  
Date

\_\_\_\_\_  
Vocational Director

\_\_\_\_\_  
Date

*Competencies for this course are listed on the reverse side*