

Student Name _____ Instructor Name _____

High School or Vocational Center _____ Grade _____

COMPETENCY RECORD FOR ARTICULATION
Muskegon Community College

Please check below each skill the student has mastered as described, with 80 percent accuracy, or with an A or B grade. The skills needed for articulation of each course are listed.

ELTC 150
Industrial Electricity
3 Credit Hours

Task	Satisfactory	Unsatisfactory
The student will construct, test and troubleshoot basic D.C circuits		
The student will construct, test and troubleshoot basic A.C circuits		
The student will use basic test instruments		
The student will analyze and draw ladder diagrams		
The student will wire, test, and troubleshoot circuits constructed from ladder diagrams		
The student will use typical relays and contactors		
The student will become familiar with the basic concepts of machine control using programmable controllers		

Instructor's Signature _____ Date _____