

Program Completion Guide
CIP Code - 15.0613
ELT - Electrical Wiring Certificate
2023-2024

Area I: Written Composition (3 Semester Hours Total)

Courses	Courses Taken	Hours Earned
ENG101		

Area II: Humanities and Fine Arts (3 Semester Hours Total)

Courses	Courses Taken	Hours Earned
ART100, ENG251, ENG252, ENG261, ENG262, ENG271, ENG272, MUS101, PHL206, REL100, REL151, REL152, SPH107		

Area III: Natural Science and Mathematics (6 Semester Hours Total)

Note: CIS146 and MTH100 or higher are required.

Courses	Courses Taken	Hours Earned
CIS146		
MTH100 or Higher MTH110, MTH112, MTH113, MTH115, MTH120, MTH125, MTH126, MTH227		

Area IV: History, Social, and Behavioral Sciences (0 Semester Hours Total)

Courses	Courses Taken	Hours Earned

Area V: Pre-Professional, Major, and Elective Courses (26 Semester Hours Total)

Courses	Credit Hours	Courses Taken	Hours Earned
Major Core Concentration (24 Semester Hours)			
ADM111 - Manufacturing Safety Practices	3		
ELT108 - DC Fundamentals	3		
ELT109 - AC Fundamentals	3		
ELT114 - Residential Wiring Methods	3		
ELT115 - Residential Wiring Methods II	3		
ELT117 - AC/DC Machines	3		
ELT118 - Commercial/Industrial Wiring I	3		
ELT209 - Motor Controls I	3		
Institutional Requirements (2 Semester Hours)			
ORI101 Take in the first semester unless student has 12 transfer credit hours			
BSS220 Take in last semester of program			

In Area I through Area IV, transfer credits are accepted in accordance to ACCS policy. For additional courses see

http://stars.troy.edu/approved_courses.html

Total Semester Hours Required for Certificate: 38

Student Name:	Signature of Advisor:
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DRAKE STATE
COMMUNITY & TECHNICAL COLLEGE

Student Number:	Date of Advising:
Total Credit Hours Earned:	Date Audited by Admissions: