

Southwest Virginia Community College
Business, Engineering, Industrial Technology, and
Workforce Solutions Division



<http://www.sw.edu/beit/>

Career Studies Certificate Program

2019-2020 Certificate Completion Plan

Major: Electrical Installation

First Semester (14 Credits)

		Credits	Semester	Grade
BLD 110	Introduction to Construction	3	_____	_____
ELE 140	Basic Electricity & Machinery	4	_____	_____
SDV 106	Preparation for Employment	1	_____	_____
ELE 136	National Electric Code (Commercial)	3	_____	_____
ITE 102	Computers and Information systems	1	_____	_____
SAF 127	Industrial Safety	2	_____	_____

Second Semester (14 Credits)

		Credits	Semester	Grade
ELE 156	Electrical Control Systems	3	_____	_____
ELE 245	Industrial Wiring	3	_____	_____
BLD 111	Blueprint Reading and the Building Code	3	_____	_____
ELE 135	National Electric Code – Residential	4	_____	_____
BLD 122	Green Building Practices	1	_____	_____

Total Hours **28**

For additional information:

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