



# Electrical Systems Technology Dual Enrollment Pathway

PICKENS COUNTY COLLEGE & CAREER CENTER



**Your Story**

## FALL

## SPRING

### 10<sup>th</sup> Grade

ETC101 – DC Fundamentals

ETC102 – AC Fundamentals

**HIS201 – United States History I**

### 11<sup>th</sup> Grade

WKO110 – NCCER Core

ELT 110 – Wiring Methods

**ENG101 - English Composition I**

### 12<sup>th</sup> Grade

INT181 – Introduction to Programmable Logic Controllers

ILT196 – Advanced Programmable Logic Logic Controllers

**BIO103 – Principles of Biology**

**MTH116 – Mathematical Applications**

**OR**

**MTH120 – Intermediate College Algebra**

### 10<sup>th</sup> Grade

ETC108 – Motor Controls 1

ELT212 – Motor Controls 2

**HIS202 - United States History II**

### 11<sup>th</sup> Grade

INT117 – Principles of Industrial Mechanics

INT118 – Fundamentals of Hydraulics & Pneumatics

**MUS 101 – Music Appreciation**

### 12<sup>th</sup> Grade

ELT118 – Commercial/Industrial Wiring 1

**ETC 103 & ELT 241 SUMMER SEMESTER FOLLOWING 10<sup>TH</sup> GRADE**

**ILT 139 & INT 134 – SUMMER SEMESTER FOLLOWING 11<sup>TH</sup> GRADE**

**ACADEMIC DUAL ENROLLMENT CLASSES ARE HIGHLIGHTED IN YELLOW; THIS IS A RECOMMENDED SEQUENCE FOR ACADEMIC DUAL ENROLLMENT; MUST HAVE A 2.0 GPA TO APPLY FOR CAREER TECH DUAL ENROLLMENT AND A 2.5 FOR ACADEMIC DUAL ENROLLMENT; BEVILL STATE CAREER TECH SCHOLARSHIP WILL PAY FOR ALL TUITION OF CAREER TECH CLASSES.**