

# Basic Electrical Technician BE11

**Type:** Technical Certificate of Credit

The Basic Electrical Technician Technical Certificate of Credit provides fundamental instruction in electrical construction principles and practices. Topics include safety, mathematical applications, reading and interpreting blueprints, and direct and alternating current circuits.

**Program:** [Electrical Systems](#)

**Location:** Hazlehurst, Jesup

## Entrance Requirements

- Submit a completed application;
- High School diploma or equivalent required for Graduation: No
- Age Requirement:
- Submit official high school/high school equivalent transcripts, if applicable;
- Submit official college transcripts, if applicable;
- Satisfy [Placement Testing](#) requirements.

## Required Courses

Item #	Title	Credits
MATH 1012	Foundations of Mathematics	3
IDFC 1007	Industrial Safety Procedures	2
ELTR 1060	Electrical Prints, Schematics & Symbols	2
<b>Minimum Required Courses Credit Hours:</b>		<b>7</b>

## Select one of the DC following courses

Item #	Title	Credits
IDFC 1011	Direct Current I	3
IDSY 1101	DC Circuit Analysis	3
<b>Minimum Select one of the DC following courses Credit Hours:</b>		<b>3</b>

## Select one of the AC following courses:

Item #	Title	Credits
ELTR 1020	Alternating Current Fundamentals	3
IDFC 1012	Alternating Current I	3
IDSY 1105	AC Circuit Analysis	3
<b>Minimum Select one of the AC following courses: Credit Hours:</b>		<b>3</b>

**Minimum Credit Hours for Graduation: 13**