

***Provides entry-level skill sets including:***

- Basic Electrical Concepts
- AD & AC Circuit Analysis
- Troubleshooting & Diagnostics
- Operation of Test Equipment
- Schematic Reading
- Basic Wiring Skills

***Apply courses to obtain advanced placement in:***

- Industrial Systems Technology Degree Program
- Mechatronics Technology Degree Program
- Local Apprenticeship Programs in Industry

# INDUSTRIAL ELECTRICIAN CERTIFICATE

*Eligible for HOPE Grant or Dual Enrollment Funding!*

10 total credit hours

## COURSES INCLUDE:

- IDSY 1101 DC Circuit Analysis
  - 3 Credit Hours
- IDSY 1105 AC Circuit Analysis
  - 3 Credit Hours
- IDSY 1130 Industrial Wiring
  - 4 Credit Hours

**FIND OUT MORE AT**  
[www.laniertech.edu](http://www.laniertech.edu)