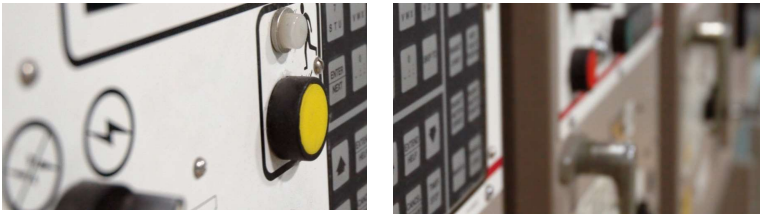




# New Career Path for Your Students!



## Instrumentation Technicians Can:

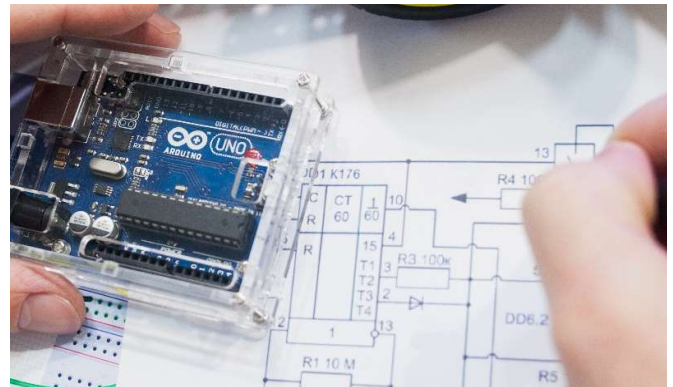
- **Use computers** to cut a large log into various size pieces
- **Control** the temperature of water in a chemical plant
- **Use sensors** in a self-driving car to decide when to stop

## Program Highlights

- Project COMPLETE will **expand instrumentation workforce pathways** for 500 high school students in North Louisiana!
- This project is a collaboration between Louisiana Delta Community College and Louisiana Tech University.

## Benefits to Students/Teachers

- Lessons and projects to meet current standards in Physical Science, STEM, and Technology Education
- Hands-on project kits
- Field trip and industry speaker opportunities
- Scholarship opportunities
- Workshop stipends for a teacher and counselor (twice a year)



## Contact

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## Full Course Implementation (optional)

- Math requirement: Algebra I
- Course code: 110600 "Basic Electricity and Electronics" (a technical course for applicable Jump Start pathways)
- Dual enrollment and/or credit exam for LDCC (and transferrable to LA Tech)



*Project COMPLETE (Controlling, Operating, and Measuring: Pathways for Learners to Engineering Technology Employment) is funded by the National Science Foundation Advanced Technological Education Program.*