

Mechatronics Technician Certificate Program MT21

Updated: 6/30/2016
Effective Term: 201712

Curriculum

Program-Specific Core – Total of 15 Hours

- IDSY 1005 *Introduction to Mechatronics (4)*
- IDSY 1170 *Industrial Mechanics (4)*
- IDSY 1190 *Fluid Power Systems (4)*

Total: 12 Hours

Program Description

The Mechatronics Technician certificate is designed to provide students with entry level understanding and skills to perform duties on Mechatronic equipment and industrial automation. Topics include safety procedures, mechanics, fluid power, and pumps and piping system maintenance. Students will obtain knowledge which will provide an understanding of the basic technologies used in industry to achieve automated processes.

Program Specific Information

Students are accepted every semester based on course and space availability.

Program Length & Availability

1 Semesters

Campus Availability: Barrow

Admissions Requirements

- Must be 16 years of age.
- High school diploma or GED is required prior to admission.
(Official transcripts or GED scores must be submitted from all colleges and/or high schools attended for credit.)
- ACCUPLACER Testing, or submit SAT, ACT, CPE, or COMPASS test scores.

Financial Aid

This program is not eligible for the Pell Grant, but may be eligible for Institutional and State Financial Aid. Contact a Financial Aid Counselor for eligibility requirements and application materials.

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<http://www.laniertech.edu/GE.aspx>