

Maintenance Technician, Certificate 2

Certificate

(TSI-Waived Program)

The Maintenance Technician Certificate program is design for a student to complete both level I and II within one year. This program is designed for a student to be proficient in the installation, troubleshooting, repair, and maintenance of equipment commonly used in the industrial fields. An emphasis is placed on electric motors, transformers, and basic circuits as well basic mechanical knowledge including alignment and the proper use of hand tools. Students will also have an introduction to welding, HVAC, and blueprint reading while being required to practice industry regulated safety practices and following all OSHA requirements.

Academic advisor: Daniel Hall, (936) 591-9075, dhall@panola.edu

Semester II

_____	DFTG 1325	Blueprint Reading and Sketching
_____	ELMT 1301	Basic Programmable Logic Controllers
_____	ELPT 1345	Commercial Wiring
_____	ELPT 2305	Motors and Transformers
_____	HART 1307	Refrigeration Principles
_____	WLDG 1200	Introduction to Welding

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Total Credits 17