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October 2, 2009

For immediate release

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### **Terra's Kern Center Offers Pneumatics Troubleshooting Course**

The Kern Center for Community and Industrial Development at Terra Community College is offering a Pneumatics Troubleshooting course beginning Oct. 13.

This class will give an overview of the basic pneumatic and electrical symbols and review the basic pressure, flow and directional control circuits. Emphasis will be placed on the troubleshooting process as it relates to a manufacturing or industrial setting.

Key components will be troubleshooting pneumatic circuits, electrical controlled circuits and hydraulic sequential circuits. Additional troubleshooting training will include pilot controlled valves, cartridge valves, proportional valves and amps and PLC controlled systems will be covered. Troubleshooting and diagnosis of mechanical problems of hydraulic systems will also be included in this seminar.

This course, taught by instructor Mike Holewinski, may be approved as a substitution for apprentices for MET 1350-Pneumatics with company approval. *Basic Electricity and Hydraulics or Previous Work experience are required.*

Classes will meet from 4 to 8 p.m. on Tuesdays from Oct. 13 through Nov. 24.

The fee is \$499.

For more information or to register, call Marsha at 419-559-2255.