Take a peek inside the classroom

Left to right, Tyrone McCray, Joshua Purvis and Robert Wheat use a spirit level and feeler gauge to determine if the motor needs to be shimmed and by how much.

Instructor Ken Rudolph shows Billy Leslie how to use the PC to program and to monitor a programmable Logic Controller (PLC) application.

“At SCTD, instructors take time to work with you. I enrolled in Mechanical Engineering Technology because I like to be part of the future.”
BILLY LESLIE
Mechanical Engineering Technology

Michael Frank has programmed the Jupiter robot to stuff circuit boards with integrated circuit chips.

“I have my electrician’s license and wanted a tech background for more career options.”
MICHAEL FRANK
Mechanical Engineering Technology

“SCTD’s intense classes for my core study program really cover everything I wanted to learn. I have learned more about robots than I ever dreamed about. The field of robotics is still in its infancy. Job security will always be growing and improving.”
MICHAEL HABAS, JR.
Mechanical Engineering Technology

“With a hectic work schedule, SCTD’s courses were flexible, allowing me to afford my daily life, while working to better my future at the same time. I have enjoyed the small classes and personal interaction with the instructor when needed. Understanding components on paper is one thing, but actually working it out is another!”
Isaiah McGinley
Mechanical Engineering Technology

Below, left to right, Kerry Rupe, Troy Murphy, Jason Fowler and Troy Bright work on the hydraulic trainer.

“SCTD’s hands-on courses strongly appealed to me. SCTD is better than I expected; very hands-on, great teachers, comfortable class sizes.”
DANIEL WILLIAMS
Mechanical Engineering Technology

Michael Habas, working on a pegasus robot, finalizes his manufacturing program. He programmed the robot to pick up a part, test the part, and sort defective parts.

“I’ve always loved electronics and discovering how to make them work. SCTD’s hands-on courses strongly appealed to me. SCTD is better than I expected; very hands-on, great teachers, comfortable class sizes.”
DANIEL WILLIAMS
Mechanical Engineering Technology

Daniel Williams left, and Adam Kuhn work on a forward/reversing motor station. They will be wiring the control circuit and the power circuit.

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Isaiah McGinley
Mechanical Engineering Technology

Left to right, Isaiah McGinley, Instructor Richard Becker, and Stephen Turner. The students were conducting a lab experiment on diode characteristics.

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“I chose SCTD because I love to learn hands-on. And, I was ready to start school to get a better job.”
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