

# WDI OF West Ohio, Inc.

## Robotics Program (High school students)

### COURSE DESCRIPTION:

- The 30 hour course is both lecture and hands-on instruction taught by a FANUC certified instructor.
- The 3-week/30 hour course covers:
  - Safety
  - Robot Systems
  - Teach pendants
  - Navigate controller software
  - Power up, jogging & set-up
  - Frames
  - Error and fault recovery
  - Motion programs
  - Motion instructions
  - Copying and editing
  - Branching
  - Mastering
  - Instruction - position registry
  - Inputs and outputs
  - Macros
  - Program adjustments
- Each successful candidate will earn an industry recognized CERT (Certified Education Robot Training) qualification.
- Educational materials will be provided

**SCHEDULE:** Begins Tuesday, March 12, 2019

Runs every **Tues., Wed. and Thurs. from 3:45 to 7:15 p.m., March 12th through March 28th**

### COST/ENROLLMENT REQUIREMENTS:

- Notice of interest must be provided by Monday, February 25th (Complete an enrollment application and submit to Angela Hamberg by mail or e-mail)
- For high school students\* the **cost** is **\$300.00**. The remaining portion of the course will be covered via scholarship funding.
- Students must pass a drug test (negative results)
- Priority will be given to seniors

\* High school students must be 18 years old or enrolled in a state recognized career technical program (i.e. Tri Star Career Compact)

### CLASS SIZE:

- Limit - 10

### LOCATION:

- Tri Star Career Compact's **Dennings Vocational Bldg., 809 McKinley Rd., St. Marys, OH**

### CONTACT INFORMATION:

To submit an enrollment application or if you have questions -

**Contact person:** Angela Hamberg, WDI Director

**Email:** [wdi@hometownopportunity.com](mailto:wdi@hometownopportunity.com)

**Address:** WDI of West Ohio, Inc.

P.O. Box 213

New Bremen, Ohio 45869

**Phone:** 567-360-6099

WDI of West Ohio enrollment applications may be found on the "Adult Classes" page of the Tri Star Career Compact website.