

MCC's Sturris Technology Center Offers Variety of Programs

The Sturris Center in Muskegon is a resource in our back yard that provides training valuable to many area manufacturers. They are engaged with our local K-12 school systems and youth clubs. They have a focus on manufacturing careers and STEM activities. They provide school tours and hold several events per year to further engage youth. MCC has internships, apprenticeships, job fairs, job posting services, credit classes, company sponsorships, and custom training on various topics.

They currently have programs for:

- CAD
- CNC
- Electronics
- Engines
- Excel
- Fanuc
- Fluid Power
- GD&T
- Lean and Quality
- Machining
- Mechanical
- Measurement
- Motoman
- Mechatronics / Integrated Systems
- Print Reading
- Programmable Logic Controls (PLC)
- Programmable Controllers
- Robotics
- Shop Math
- Solid Works
- Statistical Process Control
- Welding

Additional Trainings that have are under development include:

- Foundry
- MasterCam
- Mini Tab
- Non-Destructive Testing
- Vision Systems

They also partner with *Active Training Consultants* to provide Safety Training that includes:

- OSHA-10 and OSHA-30
- Basic ergonomics: how to avoid injury
- Fire prevention and safety
- Hazardous substances awareness
- Electricity basics and hazards
- Confined spaces recognition
- Personal Protective Gear: types and importance
- Machine guarding: moving parts and conveyors
- Lock out / tag out for authorized and affected workers
- Active Shooter emergency procedures

The Sturris Center also has the FabLab, which is open to the public. For \$250 per year, you can be a user (\$25 for students, or \$1,100 for 10 licenses for a company). It is a clean environment, where you can use their equipment to fabricate with. Equipment includes 3D Printing, Computers, TinkerCAD, Plotter, Banner Printers, Plasma Laser Cutter, CNC Router, 3D pens. They are open Tuesday to Friday, from noon until 8pm. Check out their Facebook page. You can even build robots out of old machinery while you are there!

To learn more, please contact Cyndi Langlois at cyndi.langlois@muskegoncc.edu or call her at 231.777.0456.