

## Interested in Manufacturing as a Career? Start this Summer!

*April, 2016 Update*

### Consider a career as a: **Machine Tool Technician** **Electrical & Instrumentation (E&I) Technician** **Millwright** **Welder**

The Central Louisiana Technical Community College (CLTCC) offers technical and associate degree programs in each of these fields of study. Manufacturing jobs in Central Louisiana provide careers for individuals with technical skills in these areas. Companies that employ Machine Tool Technicians, E&I Technicians, Millwrights and Welders include manufacturing operations, fabrication shops, engineering design firms, service businesses, oil and gas service business and specialty job shop service businesses. The pay for trained technicians range from entry level positions at \$30,000 to over \$75,000 for experienced technicians.

The CLTCC E&I and Millwright training programs require you to complete Certification for Manufacturing prior to starting the specialized technical training programs in the fall. The CLTCC Machine Tool Technician training program requires either completion of the C4M courses, two years of Project Lead the Way courses or obtaining the Autodesk Inventor Certified User credential prior to starting the specialized technical training in the fall. Below are the four C4M summer course schedules and costs. Proof of completion of any modules in high school or post high school allows you to get full credit for each module and able to sign up for only the remaining C4M course modules:

#### **Certification for Manufacturing (Monday – Thursday, 7:30 a.m. – 6 p.m.) - course cost capped at \$2,044.52**

ORNT 1000 – Freshman Seminar	On-line	\$174.96
IMFG 1100 – Introduction to Manufacturing	5/26 - 6/1	\$514.88
IMFG 1120 – Tools and Equipment Used in Manufacturing	6/2 - 6/22	\$684.84
IMFG 1200 – Automation	6/23 - 7/7	\$684.84
IMFG 1300 – Intro. to Fabrication, Process Technology and Machining	7/11 - 7/28	\$684.84

If you received welding instruction in high school or post high school and hold the NCCER Level 1 credential, you can move directly into the NCCER Level 2 training starting in July, 2016 and be eligible for applying for a work internship. If you received significant welding instruction and don't have your NCCER Level 1 credential, you are eligible to apply for a 4 week welding boot camp to allow you to complete your NCCER Level 1 criteria prior to July 1. Enrollment in the welding boot camp is limited and available only upon approval following receipt of your application. Below are the details of this training:

#### **Welding Boot Camp Course**

May 31 – June 24, 2016  
Monday – Friday  
7:30 a.m. – 4 p.m.  
Course cost - \$684.84