ADVANCED MANUFACTURING WORKFORCE DEVELOPMENT COALITION

Promoting Technical Career Pathways for Adults & Students

Mike Vogt, Mazak Corp. & Rhonda Whitaker, Duke Energy, Co-Chairs Ed Ratterman, Director

The Advanced Manufacturing Workforce Development Coalition of Northern Kentucky (AMWDC) was formed in 2014 by the Northern Kentucky Chamber of Commerce to make a collective impact on the talent pipeline for this industry sector. The Coalition is a collaboration of employers, educators, economic development professionals, the workforce investment system, and community agencies, all dedicated to addressing occupational shortages in the industry by promoting education and training opportunities for job seekers and incumbent workers, and career exposure opportunities for youth. The member organizations are:

- Partners for a Competitive Workforce
- Manufacturing Company Representatives
- Duke Energy
- NKY Chamber of Commerce
- Tri-County Economic Development Corp.
- NKY Workforce Investment Board
- Brighton Center (staffs KY Career Center)
- NKY Education Council
- Skyward
- Gateway Community & Technical College (Corporate College)

NKY Advanced Manufacturing Career Pathway Options

Gateway C&T College Associate Degree Programs in Advanced Manufacturing:

- Manufacturing Engineering Technology
- Computerized manufacturing & Machining
- Industrial Maintenance Technology
- Electrical Technology
- Welding Technology
- Computer-aided Drafting & Design

Company Apprenticeship Programs (currently offered by Addison McKee, Bosch, Fives, Hahn, Linamar, Mazak, Mubea USA, Omni Technologies)

Usually 4-year programs, full-time work, part-time school/training at Gateway C&T College

KY FAME Advanced Manufacturing Technician (AMT) program

- Five semester (18 months) program, work 3 days/week, 2 days/week school/training
- Classroom training at Gateway C&T College

Enhanced Operator Certificate (accelerated program for entry level multi-skilled technician)

- 16 weeks for full-time college students (starting January 2016)
- Dual Credit program for High School seniors (starting Fall 2016)
- Special new program offered by Gateway C&T College

Northern Kentucky University

Bachelor of Science in Engineering Technology