

**Industrial Careers Advisory Board
November 13, 2018**

ATTENDANCE

Nick Chatterton, John Coleman, Eric Cox, Terri Cummings, Todd Flessner, Doug Hunter, Terry Johnson, Mike Jureseski, Dave Kietzmann, Gardner Peck, Jeff Primmer, John Setser, Sherry Waggaman, Stephanie Yates

NEW BUSINESS

Electronics

A discussion was held about expanding the robotics portion of electronics to utilize the equipment. There is always room for improvement to stay up-to-date. Possible maintenance of robotics could be added, however not all companies use the same brand and often maintenance is brand specific. There is a void between CNC and robotics so a certificate or credentials could be added. The students would have to have a small understanding of computer code.

Manufacturing

No major changes to CAD degree, since OSHA 30 was added last year. The faculty would like to phase out the degree without CAD. New equipment has been added: 3 Haas Mini Mills and a CNC lathe has been ordered. GHF \$10,000 scholarship will award 10 scholarships and hopefully increase enrollment. There is a great need for automation specialists and need for skilled trades workers. Getting high school students interested in manufacturing is a challenge.

CAD

Using AutoDesk Inventor 2017. The future may be fusion with CAD-CAM product.

ITEMS FROM THE FLOOR

Enrollment is down for manufacturing. The faculty would like to work with the industry partners on externships. Perhaps apprenticeships trainings for employees that focuses on a variety of skills (welding, manufacturing, electronics, cad) a well-rounded employee is desirable. The face of manufacturing still needs work, maybe the focus needs to be selling opportunity, not jobs.

DATE of NEXT MEETING

Fall 2019

MINUTES SUBMITTED by:

Respectfully submitted,

Lisa J. Osborne

Lisa J. Osborne
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Business and Technology