

**State Machine Tool Sub-Committee Meeting Minutes
Wednesday, June 10, 2009**

Milwaukee Area Technical College
South Campus, E 114 Seminar Room
Milwaukee, WI

Members Present

David Campbell	Labor, Harley-Davidson, Milwaukee, member since Oct 2008
Mark Dennis	Mgmt, Fox Valley Tool & Die, Kaukauna, member since June 2004
Ken Heins	Mgmt, KLH Industries Inc, Germantown, member since Aug 1997
Steve Kuhl	Labor, John Deere-Horicon Beaver Dam, member since Sept 2003
Jim Nichols	Labor, KLH Industries Inc., Germantown, member since Aug 1995
Anthony Rainey	Labor, Masterlock Company, UAW, member since Oct 2008
Bob Running	Mgmt, In-Sinker-Erator, Racine, member since June 1994

Members Absent

Doug Brockelman	Mgmt, Stanek Tool Corp, New Berlin, member since Oct 1998
Ray Hall	Labor, Mercury Marine, Campbellsport, member since June 1995
Theodore Hicks	Mgmt, Bohr Precision Machining, Milwaukee, member since 2006
John L. Sloma	Labor, Reedsville, IAM – AW LL516, member since Oct 2008
Henry Verfuether	Mgmt, Bemis Mfg. Co, Sheboygan Falls, member since June 1994

Consultants and Guests

Roxanne Christian	MATC Milwaukee
Nick Triscari	MATC Milwaukee
Sandy Destree	DWD/BAS
Karen Morgan	DWD/BAS
Ken Moore	DWD/BAS
Mark Weber	NWTC
Steve Mandes	NIMS

The meeting was called to order by Committee Co-Chair Jim Nichols at 10:05 AM in conformance with the Wisconsin Open Meeting Law. Introductions were made and roll call was taken.

Minutes of the March 18, 2009 Machine Tool Advisory Committee Meeting were approved as written.

NIMS Competency Based Apprenticeship System

Steve Mandes, Executive Director of the National Institute for Metalworking Skills (NIMS), gave a presentation on NIMS and their competency based apprenticeship program that is certified by the US Department of Labor.

Some of the key points shared by Steve included:

- Standards are reviewed through a four year process and are approved by the American National Standards Institute (ANSI).
- Employers and schools can sponsor the NIMS Credential Program.
- Schools do not have to be accredited to provide the credential to students.
- It was recommended that instructors receive the credential before students.
- Experts from the metalworking industry designed the competencies for the occupations. The pilot consisted of 36 programs in 17 states.
- The program is flexible – credentials can be obtained in any order. The sponsor has to sign off as verification of the apprentice's proficiency.
- Integrating NIMS Certification into the apprenticeship system will allow an apprentice who quits the program early to have some credentials that may be used as credits towards a technical school program.
- More information is available at the following website: www.nims-skills.org
Registration is required. Payment is not necessary. Guides for developing curriculum are available online.
- Students need pass Level 1 competencies before they can proceed to the next level.
- Performance tests given at the technical schools need to be evaluated by an industry committee.
- Performance tests given at the employer's work site are evaluated by the quality/inspection department.

Nick Tiscari stated that MATC is in the process of incorporating the NIMS Credential program into their current machine tool curriculum. Bob Running thought it might be a good idea to test these students as a pilot to see if they pass.

Karen informed the committee that the current statewide curriculum needs to be updated. There is money set aside for curriculum development. There may also be other money available for new program development.

Mark Weber informed the committee that Jim Mackie from WTCS is coordinating a State Machine Tool Meeting for fall 2009 and suggested that Steve Mandes could be invited to give a presentation to attendees. Karen will follow up with Jim Mackie. Karen will also contact Marge Wood and ask her to survey other technical schools to see if there is additional interest in the NIMS program. Steve Mandes agreed to compile and send out a Q & A sheet regarding the program. Karen added that she will download NIMS outcomes and send to committee members.

A motion was made and carried by the committee to explore, along with the technical schools, use of the NIMS Credentials Program for the state machine tool apprenticeship programs.

CNC Technician Apprenticeship Program

Mark Weber, Dean at NWTC, recommended creation of a CNC Apprenticeship Program. He is concerned that the current program is not meeting the needs of employers in his district. The biggest need is for more hands on training and less lecture time in the curriculum. Bob Running suggested that the committee should define what lab time really means as it relates to paid related instruction.

Karen stated that the committee has responsibility for course outcomes not curriculum. She said that additional curriculum can be added to the current standards. She suggested that Mark make some specific recommendations to the committee as all curriculum and work processes are currently being reviewed.

Five Year Review of State Standards

Karen reviewed the materials contained in a binder given to all committee members. She stated that this information is necessary as the committee goes through the five year review of the machine tool standards. This process will move forward as the committee makes decisions regarding the NIMS program.

Courtesy of Tony Rainey and Masterlock, each committee member received a copy of the MSSC Student Textbook for their review and further discussion.

Review of Program participants

Karen distributed and reviewed the current program apprenticeship enrollment. There are currently 254 active apprentices in the Machine Tool trades. Historical information was also provided that depicts a steady decrease in the trades since a total of 483 apprentices were active in May 2004.

Next meeting date will be determined based on the possibility of meeting with technical school Machine Tool Program staff at their fall meeting.

Meeting was adjourned at 2:10 PM.

Submitted by Sandy Destree, Recorder