Attendees -

Mark Phillips, CME Skill Panel Facilitator
Carla Hogan, Interim Dean of Business, Automotive and Manufacturing
John Cain, BOEING/IMAM Joint Programs
Phil Savereux, CME Project Director
John Goes, Ellison Technologies
Berta Lloyd, Instructional Dean Prof/Tech Programs
Keith Smith, CNC Machinist Instructor
Norah Peters, CME Program Manager

Class Attendance –

In Winter Quarter there were 20 students in the Manufacturing classes. The number dropped during Spring Quarter to 15 students. Keith stated that 80% of the class has full time jobs and that he is now getting more students who are referred by companies and increased word of mouth. Carla asked what the mix of 1st/2nd/3rd quarter students were in Spring Quarter. Keith replied that we currently have 4 first quarter students, 2 second quarter students and 8 third quarter students. The age range of these students is from 18 to 84 years. Phil said that we were working with the Dream it Do it Campaign to promote manufacturing careers. John Goes stated that the Shoreline Community College program should be full. We really need to work on marketing the program and possibly talk to other colleges to see what they are doing that is working. John also said he felt we needed to work on a credentialing system to demonstrate to employers that students have designated skills.

Recruiting -

Keith explained that he has been recruiting at high schools, conferences, “Woman in Trades”, as well as sending out mailings to promote our program. An open house is planned at the machine shop on June 7.

Mastercam On-line -

The Spring Quarter Mastercam online course did not run due to low enrollment, despite a mailing to 300 companies. John Goes stated that part of the reason for the low enrollment could be because there is a much lower need for CNC programmers. Fewer workers can now handle more machine tools.
Phil thinks that we need to do a better job of marketing the class. John Goes replied that Mori Seiki has created a University that is online for training Manufacturing employees. He suggested that we go to their free trial website for a look. John also said that there is a lot more classroom training needed today. To increase recruitment, we may want to partner more with industry.

**NIMS Certification**

Carla asked why it was so important to have a “credential”. John Goes replied that it is the only way to demonstrate a person’s skill level. John Goes feels that education is two generations behind. He would view a national certification as a test to make education accountable for their programs. John feels that most employers would love to have some sort of certification process for potential employees. John Cain agreed with John Goes and stated that a credentialing process would be very helpful. Both men felt very strongly that we should move forward with NIMS accreditation. Keith stated that he was looking forward to having an accreditation. He would use it like a check list to make sure students had everything they needed to get a job.

**Conference**

Phil used a few minutes to talk about the Washington Innovations in Manufacturing Conference that the CME put on in April. We partnered with Skagit Valley’s Marine Manufacturing and Technology Center and with Edmonds Materials Process and Development Center. This conference was attended by almost 200 people and was a great success.

**Center Purchase**

Keith sought approval from the committee for the purchase of a HAAS CNC Lathe. We would be using grant money for the purchase and it would cost under $30,000. Keith wants to buy this Lathe because we already have several CNC mills and he also wants to buy a HAAS so that the students can work on something different from the Okuma’s. John Goes and John Cain both supported this purchase. John Goes stated that it was a good choice in machines because he could see where entry level machinists might use this type of machine. The committee approved this purchase.

**Expanding Program**

Keith talked about the possibility of expanding the CNC program next year and offering a day section as well as a night section. Keith feels that this might attract students who are unable to attend night classes (i.e. second shift workers) and also might be more attractive to students just leaving high school.
To do this we would have to hire another faculty member and Keith would then have the option of teaching in the day.

THE NEXT MEETING WILL TAKE PLACE DURING FALL QUARTER 2007.