University of Maine  
Engineering Technology  
Industrial Advisory Committee Meeting  
Surveying Engineering Technology  

Friday, December 23, 2014  
Wells Conference Center, Orono, Maine  

Minutes  

Attendance:  Rich Vannozzi  Joe McNichols  Sheppard  
David Humphrey  Sam Suorsa  Scott MacDonald  
Claire  D. Cook  
(I might have missed someone or two)  

Student attendees  Alex (senior)  James (freshman)  Charlie  
Anne  Eddie  Venton?  
Tyler  Chadwick  

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UM Machias campus offers a mostly on-line GIS Certificate degree  

SVT graduates typically receive 7 job offers  

Student observations  
SVT professors are very good, accessible, competent, very happy with them  

Math department issues –  
pre-calc course  
• no text book therefore no place to find out what was missed, no structure  
• No handouts therefore instructor spend too much time writing examples on board  
• instructor uses Peirson on-line but the material being covered is out of sync.  
• Often, students seek additional help from “my math lab” or other on-line courses to clarify in-class teachings (MIT, ConMath, WebWork)  
• The students feel like they are taking 3 separate courses  
• Which leads to very heavy work load, many hours of study  

(E-learning is not common)  

Engineering economic issues  
MET 484 Engineering Economics  
• Is run through “blackboard” (?)  
• As taught by Phil Dunn it is a poor class  
• Go back to “Chuck’s” curriculum  

Physics (PH 107/108)  
• Frank Dudish is instructor
- Lab is atrocious
- Very heavy workload for little return
- Lab should be 4 credits, not 2
- Tutor is helpful
- EMCC offers a valid alternative
- But shouldn’t a world class university offer a good course?
- PH 121/122 also alternatives

Vague minutes as remembered by David Humphrey