

Architectural Technology and Design Advisory Board

Minutes – Meeting held February 24, 2009

Members in attendance:

Mark Sundet – Paces Lodging

Beth Sundet – Design One

Brian Reiter – TMI Systems Design Corporation

Janna Mathei – R.L. Engebretson (Substituting for Vern Cleveland)

Cameron Merkel – Lightowler Johnson Associates (Substituting for Terry Miller)

Scott Dreger – Arch. Tech. and Design student at NCTC

Dennis Bukowski - Arch. Tech. and Design student at NCTC

Rod Lahren - Arch. Tech. and Design Instructor at NCTC

Kim Philipp - Arch. Tech. and Design instructor at NCTC

•60 / 120 Credit Cap – The board voted unanimously to support holding the credits to 69, and recommend that we increase the credits to 72, to match the other Architecture programs throughout the state. Board members brought letters to the meeting from the companies they work for in opposition of the 60 Credit Cap.

- There was a discussion about what courses in the program need credits increased. The board feels that Human Relations and Resume' writing are important to students education, but feel that we could incorporate this information into our courses as "real life" situations.

- There was also discussion that we need to increase the credits in Building Technology II from 2 credits to 4 credits, as this is where commercial construction is taught.

- Suggested to increase Environmental Design from 2 credits to 3 credits to allow incorporation of LEED design.

- Short discussion on the suspension of Computer Modeling and Animation

- Future of LEED – (Leadership in Energy and Environmental Design) The Board supports incorporating this into our Environmental Design course, making students aware of what it is, how it works and terminology involved.

- Software issues – We are going in the right direction with Revit, it was suggested that we expose students to some mechanical software. Kim felt she may be able to incorporate that into Building Systems, using Revit MEP.

- Board members asked if we would be willing to teach a Revit class to professionals. (i.e. week long custom training type class) Instructors will check in to this.