



Architectural Technology and Design

Advisory Board Meeting – Tuesday, March 26, 2013 6:00 PM

Location - Northland Community and Technical College

2022 Central Ave. NE East Grand Forks MN

**Members in attendance:**

Mark Sundet – R.L. Engebretson

Jenessa Van Deen - R.L. Engebretson

Rod Lahren – NCTC Arch. Tech. & Design Instructor

Erin Bulger – NCTC Arch. Tech. & Design instructor

Randy Lieberg – JLG Architects

Tricia Behm-Johnson – TMI Corporation

Katie Halvorson – NCTC Arch. Tech. & Design

1<sup>st</sup> year student

Grant Simonson – NCTC Arch. Tech. & Design

2<sup>nd</sup> year student

**Members not in attendance:**

Gene Youngdahl – Widseth, Smith and Nolting Associates

**Minutes:**

- Following dinner, there was an introduction of new members
- NCTC is looking to develop an Engineering Tech program (maybe a 2 +2 with UND) and discussed how it may possibly affect our program. Rod and Erin are attending a meeting scheduled for April 24<sup>th</sup> and will know more after that meeting.
- Discussed limiting part-time students. Some issues have come up where students interested in the program have signed up for one class but that can cause problems for students who wish to sign up for the entire program, as the program fills up quickly. There was discussion about putting the part-time students on a waiting list and filling available seats with that list.
- Mentioned the new plotter that was donated from Minnkota Power. It will be a nice addition to the department.
- Discussed Old Business of software additions and where to add it in our curriculum. Regarding spec software, discussion indicated that it is very specific and not much instructional time should be dedicated to it. However, it is important that students understand the basics of specs and how specs and construction documents tie together.
  - Discussed where to add software such as SketchUp and Impression. Erin felt that one semester of Presentation (3ds Max Design) is not adequate time to cover that software. Replacing the CAD III (AutoCAD Customizing) and creating a Presentation I and II class would allow for teaching SketchUp and introductory levels of other rendering software to expose students to multiple programs, as offices use multiple programs.
- Discussed the Minnesota directive of 60/120. The Arch program needs to secure a waiver from MnSCU in order to stay at 69 credits. The Board feels strongly that removing technical or design credits from the program counteracts the mission of the program in producing well-rounded and employment-ready students. Therefore, to adequately meet the industry standards (such as Revit and other advances in the industry) the consensus from the advisory board was to secure a waiver and remain at 69 credits.
- Meeting adjourned; the next Advisory Board meeting is scheduled for Tuesday, October 29, 2013.