

Drafting Advisory Board Meeting Agenda – Summer 2018

Tuesday, May 15, 2018 6:30-7:30 PM Ware 207

Members present: Mike Bahn, owner, ABC Blueprint; Don Roden, Dept. Supervisor, Zachry; Jacob Moreno, Project Design Manager, Altura Engineering & Design; Richard Evers, Drafting Faculty/ Drafter Designer, Amarillo College/Xcel Energy; David Hall, Drafting Faculty/ Drafter Designer, Amarillo College/Xcel Energy; Jorge Ramirez, Clinton Williams, Owner, Mechanical Engineer, Open Range Engineering Services, PLLC; Melisa Walker, Architect, Dekker Perich Sabtini; Joshua Milford, AC Drafting Graduate, Brent Cavanaugh, Visual Arts Chair, Ken George, Drafting/Designer at Xcel Energy; Julie Sutton, Drafting Faculty/ Drafter Designer, Amarillo College; Rose Dukes as recorder.

Members not present: Wendy Weatherly, Architect, Dekker Perich Sabatini; Chris Gleason, Public Steel Inc.; Ryan Brewer, AC Drafting graduate, 3D expert with Greencrete Contractors; Lyndall Hopper, Teacher Engineering Design – CAD, AISD- Amarillo High; Ryan Gromek, Teacher, Architecture Design, AISD- Amarillo High; Isaac Rangel, Teacher, Architecture Design, AISD – Tascosa; Eric Holmbs, Teacher, Architecture Design, AISD – Caprock; Don Roden, Dept. Supervisor, Zachary; Hugo Reyes, Altura Engineering & Design; Jeremy Mathews, Altura Engineering & Design; Tim Devenney, Senior Cadd Support Specialist, Zachary; Sean Fuqua, Architect/Facilities Project Manager, Amarillo National Bank; Ruth De Anda, Advisor, Amarillo College; Pam Madden, Director of Title V. Grants Coordinator, Amarillo College; Dr. Tamara Clunis, VPAA, Amarillo College, Frank Sobey, Associate VPAA, Amarillo College. Victoria Taylor-Gore, Dean of School of Creative Arts, Amarillo College;

Guests: Delane McUne, CIS Instructor, Amarillo College; Penelope Davies, MEPS, Amarillo College, Amanda Kuker, ENG Instructor, Amarillo College

1. Appointment of the advisory committee chairperson.
 - Ken George was appointed as chairperson of the committee.
2. Introduction of everyone in attendance, including any guests.
 - Round Table introduction.
 - Ken gave a special thanks to Richard Evers and David Hall for being adjuncts at Amarillo College and for the wonderful job they are doing.
3. Review and approval of the minutes from the previous meeting.
 - The members that had attended the previous meeting reviewed the notes. Ken motioned that the committee approve the minutes, Mike seconded the motion, and all members approved.
4. Old Business.
 - AISD workshop held last summer was successful
5. Member Reports
 - Jacob is looking for drafters to hire, and senior mid-level jobs are available.
6. Ex-Officio Member Reports:
 - A. Dean – Not present
 - B. Dept. Chair – Brent reported that he is seeing good progress with the drafting program. Classes are

still being arranged.

C. Program Coordinator – Julie reported

- Ken George taught topographical class, students got valuable skills.
- Software has been updated to the latest 2017.
- Technical Drafting was offered twice this year.
- We are teaching Micro station I the first 8 weeks and Micro station II the second 8-weeks this Fall
- AutoCad will be taught the following semester in 8 week segments
- Technical Drafting will still be offered but without drafting table assignments.
- Richard Evers will be teaching Parametric Modeling this summer.
- Updating course material for fall semester.

D. Faculty – No report

E. VPAA and/or Associate VPAA- Not present

5. New Business:

A. Relocation of Classes to Engineering Bldg./Collaboration with Engineering

- Amarillo College is maximizing classroom and computer lab space that are not being utilized. The drafting lab and Engineering lab have been combined in the engineering building. Drafting classes will be taught in the engineering lab. This will allow students to look at both programs and the opportunity to work hand in hand with the engineering students.
- Drafting will have Dftg1345 Parametric Modeling in Eng. 105 T, R 5:30-10:00PM during the second summer session. There will be no classes in the former drafting lab Parcels 415.
- Drafting students could benefit from learning Solid Works.

B. Possible curriculum changes – elimination of board drafting/replacement course

C. Open Range Engineering – Opportunities for Pipe Drafting students

- Clinton Williams from Open Range in Pampa has used all software taught at Amarillo College and is excited about the coordination of engineering students and drafting students.
- Open Range is always looking for employees.

D. Internships

- We are always looking for any possible internships. Contact Julie Sutton if your company has any available
- Jacob reported that Altura Engineering & Design only get internships from Caprock High School. They offer 25 internships.

E. New Equipment – Color Printing, 3D Printing

- The drafting department will be buying a new 3-D printer. Amanda Kuker will help out with the specs.

F. Program promotion, publicity and recruiting

- Brent reported that there has been an emphasis on high school students to get them exposed to the drafting program.
- Amarillo College hosted a Super Showcase in which student were given information on all the different job skills.
- Active recruiting out to the high school students is making a stronger push for skills and jobs available.

G. Adjunct instructors

- We are always looking for adjunct instructors, if anyone is interested please contact Julie Sutton.
- Mike reported that Jim Doche may be interested.

H. Open questions and discussion from committee members.

- Jorge commented that students are lacking foundation of practice. Finds that students are lacking productivity and the gap needs to be closed on what is being taught and what is needed in the work place. The software alone does not have all the fundamentals needed in a work place environment.
- Jorge reported that the architectural field is very strong in Amarillo. Commercial architects are needed.
- Jorge asked if the drafting program can teach practical skills to where an employer does not use up so much time in training them. Have them employable.
- Ken commented that he has seen a gap between engineering and drafting students with the discipline specifics.
- Ken recommended the group to promote what they are looking for and help the program grow.
- Ken thanked Julie for doing such a wonderful job with the program as the drafting coordinator.

6. Adjourn

- Meeting adjourned at 8:20 p.m.

Note: The Advisory Committee shall be concerned with providing program assistance in each of the following areas:

1. Curriculum content (specific courses);
2. Curriculum pattern (order of courses);
3. Standards of excellence in all courses;
4. Student evaluation;
5. Student placement and program affiliations;
6. Employment needs surveys;
7. Recruitment of new students;
8. Admission procedures;
9. Graduate placement and follow-up; and,
10. Community College relations.

A handwritten signature in cursive script, reading "Julie Sutton". The signature is written in dark ink on a white background.