Advisory Board / Business and Leadership Council

| Chairperson: Carrie Hoffman | | |
|-----------------------------|---------------------|-------------------------------------|
| Meeting Date: May 13, 2025 | Meeting Time: 12:00 | Meeting Place: Engineering 104 |
| Recorder: Penelope Davies | | Previous Meeting: February 23, 2024 |

| M | embers | | | | |
|----|-----------------|----------------------------|------------------|--------------|---|
| Ρ? | Name | Company | Title | Phone | Email |
| | Mason Rogers | Playa Design | Architect | 206-6513 | mason@playadesignstudio.com |
| | Sheila Sims | Sims + Architects | Architect | 358-7069 | ssims@sims-architects.com |
| Ρ | David Nowell | Sims + Architects | Architect | 358-7069 | dnowell@sims-architects.com |
| | Bryan Rhodes | Rhodes Architecture | Architect | 336-7786 | raoffice@raoffice.com |
| | Gentri Zgadzaj | Bluehaven Homes | Lead Designer | 806-803-8110 | gzgadzaj@bluehavenhomes.com |
| | John Moya | Sims Parge Moya Architects | Architect | 374-2341 | jmoya@spmarch.com |
| | Brain Swartwood | Cactus Feeders | | | brian.swartwood@cactusfeeders.com |
| | Jacob Moreno | Altura | Architect | 888-947-6066 | jacob.moreno@alturaengineering.com |
| Ρ | Jeremy Matthews | Altura | Designer Manager | 888-947-6066 | jeremy.matthews@alturaengineering.com |
| | Travis Brown | Brown Consulting Engineers | Engineer | 806-354-0141 | travis.brown@brownconsultingengineers.com |
| | Ethan Long | Sage Oil Vac | | | |
| | Hannah Welch | Sage Oil Vac | | 372-7559 | hwelch@sageoilvac.com |

Advisory Board / Business and Leadership Council

Drafting

| | Derlin Campbell | Xcel Energy | | 806-881-5366 | Derlin.W.Campbell@xcelenergy.com |
|----|-----------------|-----------------------------|---|--------------|----------------------------------|
| | Aldolfo Garcia | Hi-Plains Civil Engineers | | 806-353-7233 | adolfog@hpcetx.com |
| Р | Chris Godinez | Hi-Plains Civil Engineers | | | chrisg@hpcetx.com |
| | Ryan Gromek | AISD -AHS | Teacher | 806-326-2000 | Ryan.Gromek@amaisd.org |
| | Eric Combs | AISD - AmTech | Teacher | 806-326-2200 | Eric.Combs@amaisd.org |
| | Chris Thompson | Valero | Design Supervisor | | chris.thompson@valero.com |
| | Jenifer Payne | Excel Machinery | Owner | | jpayne@excelmach.com |
| Р | Joshua Milford | City of Amarillo/AC Adjunct | Drafter | | jamilford21@actx.edu |
| | Richard Evers | Xcel Energy / AC Adjunct | Drafter | | r0077851@actx.edu |
| | Steve Duniven | Midwest Machine | Steve Duniven | | steve@midwestmachinellc.com |
| Ot | hers Present | | | | |
| Ρ? | Name | Company | Title | Phone | Email |
| Р | Carrie Hoffman | Amarillo College | Drafting Coordinator - Instructor | 806-371-5091 | |
| Р | Penelope Davies | Amarillo College | Department Chair | 806-371-5901 | |

Drafting

Agenda

| Agenda Item | Action, Discussion, Information | Responsibility |
|----------------------|---------------------------------|------------------------|
| Call to Order: Chair | Approve minutes | Motion: David Nowell |
| | Discussion | Second: Chris Thompson |

| Minutes | |
|-----------------------|--|
| Key Discussion Points | Discussion |
| Drafting News | Tour of the newly remodeled Drafting Lab |
| | For Spring, we have 7 AAS and 7 Drafting Certificate graduates |
| | From our members, What changes are you seeing in Drafting? What do you expect a new drafting graduate to know and understand? What software is your company using? |
| | Chris Godinez – Hi-Plains Civil – New drafters need to know what Civil Drafting is. Many drafters come to us but leave because they are not interested in Civil Drafting. They use Civil 3d. |
| Member News | Chris Thompson – Using 3d Scanning and Point Clouds to accurately measure in the field. Create digital twins. Use primarily AutoCAD and CADWorx – will be upgrading to Plant 3d. Chris was also very interested in participating in a job shadowing opportunity for our drafting students. |
| | Jeremy Matthews – Use Plant 3d and 3d scanning David Nowell – Mostly using Revit |

Joshua Milford – Use AutoCAD Architecture – basic 2d drafting Many of the members recommended the following for future drafters entering the workforce: Willingness to continue to learn ٠ Excitement for drafting Passion for drafting as well as the company Adaptiveness and flexibility Willingness to ask questions Willingness to listen Professional conduct at all times while on the job ٠ Communication skills, verbal and written Attendance, coming to work each day Performance, providing the best drafting skills possible and willingness to always improve Willingness and commitment to helping the company be as successful as possible ٠ Each member felt that the program Chief Architect provided our students with key drafting skills. The members also encourage our students to have experience with a 3-D scanner if possible. Autodesk University - Carrie was able to attend AU2024 in San Diego during Fall Break. It was paid for by the HSI Stem grant. Really enjoyed seeing Autodesk Forma and integrating real time topography with Revit. Saves time and allows the designer to New Business: identify site issues early. Recruiting information – Carrie has been attending career fairs to help recruit students – Fall numbers are looking good currently. We are working with AmTech to align for Technical Dual Credit for the architecture students. Handshake – Amarillo College has joined Handshake. Employers can create a profile to recruit employees. Curriculum Decisions: None

| | Future Trends - |
|----------|---|
| Other: | Twin Motion – Rendering software that works with Revit |
| | Industrial –3d scanning and point clouds and tools to integrate into drafting software. |
| | Flying drones for video capture |
| | Chief Architect: the members were very supportive of the program Chief Architect and encourage the use of this program so that our students could develop skills that this program provides |
| | David – Chief Architect has a lot of fun tools. From a residential design standpoint, it is quick and user friendly. Great for smaller jobs. Revit is mostly used in the commercial industry and becomes a tool after construction for the owner. |
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| Adjourn: | The meeting was adjourned at 1 pm. |

Chairperson signature (or designee):

Carrie Hoffman

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Date: 5-13-2025

Next Meeting: To be determined at a future date.

05/22/2025