

AVIATION TECHNOLOGY ADVISORY COUNCIL

Meeting Notes

Airport Campus, Lecture Hall, 1:00-2:30pm, 11-4-2021



ATTENDEES:

- | | | | |
|-------------------------------------|----------------------------------|-------------------------------------|---|
| <input type="checkbox"/> | | <input type="checkbox"/> | |
| <input type="checkbox"/> | Harold Dramstad, Vetter Aviation | <input checked="" type="checkbox"/> | Sandra Bauman, Dean |
| <input type="checkbox"/> | Richard Gibbs, AvMax Group | <input checked="" type="checkbox"/> | Tammy Burke, Exec Dir CTE |
| <input checked="" type="checkbox"/> | Jerry Gresens, Helena Aircraft | <input checked="" type="checkbox"/> | Tod Dumas, 2 nd Year Instructor |
| <input checked="" type="checkbox"/> | Nic Lynn, Neptune Aviation | <input checked="" type="checkbox"/> | Bridget Guerin, Admin Assoc |
| <input type="checkbox"/> | Donald Orcutt, Aircraft Magneto | <input checked="" type="checkbox"/> | Daniel Tripplehorn, Adjunct Instructor |
| <input type="checkbox"/> | Greg Reeves, Exec Air | <input checked="" type="checkbox"/> | Wes Walker, 1 st Year Instructor |
| <input type="checkbox"/> | Dan Snyder, Neptune Aviation | <input type="checkbox"/> | Shelby Zander, Career Conn Coor |
| <input checked="" type="checkbox"/> | Brent Vetter, Vetter Aviation | <input type="checkbox"/> | |
| <input type="checkbox"/> | Brian Walker, AvMax | <input type="checkbox"/> | |
| <input type="checkbox"/> | | <input type="checkbox"/> | |
| <input type="checkbox"/> | | <input type="checkbox"/> | |

Curriculum and Instruction

- Identify and expand the use of new technologies.
 - Avionics program: HC will be starting an Avionics Program; we have been given the ok from BOR to move ahead. This will be an additional accreditation for our students – CAS. Discussion is just starting about this program. We are looking at an additional year added for those students who are interested; it will not be required. The program will be open to our students and those already employed wanting more education. HC has applied for a \$500,000 grant that would assist with new equipment that we would need, but we will not know if we are awarded it till December. Only 10 of the grants are being offered. HC will hire a third full-time instructor to teach the program.
 - What skill set and areas are most important?
 - Troubleshooting problems
 - Interfacing
 - Installs and repairs

- Testing: PSI controls all testing; they have testing centers in Great Falls, Butte, Billings, and Missoula. HC would like to have one also, but has had no luck with their requests.
 - Tammy will contact Ryan Loomis, Director of CEC & SBDC at HC, and see if he can get one started.
 - What type of jobs are most shops performing?
 - Riveting
 - Electricity and hydraulics are basically the same; if a person understands one then they should be able to understand the other.
- Citation:
 - What skills do students need to learn on this class of aircraft?
 - What tools are needed for working on this aircraft?
- Assist with incorporating employability skills in the curriculum.
 - In what areas do our students show deficiencies?
 - New hires from HC are doing great; they are starting their employment with the basic knowledge needed. Most employers expect to teach their new hires and do not expect full competency.
 - Business partners believe HC students are getting a quality education.

Recruitment and Job Placement

- Notify instructors of entry-level job openings for students.
- Assist in identifying work-based learning experiences.