

Minutes
[Engineering, Design, Machine Tool]
[November 15, 2024]
[TTC Rm 5740]

1. Welcome/Lunch
2. Member role call (indicate present or absent) and recognition of new/or completing term members
 - a. William Kring, Dave Brock, Peter Grohs, Mike Lueer, Travis Schmucker, Mitch Kiel, Dan Branch, Patrick Quigley, Jordan Nelson, Chad Meade, Greg Mills
3. Call to approve minutes from last meeting
 - a. Motion by Dan Branch, Second by Pat Quigley
4. Program updates for Winter 2024 and Fall 2024 Enrollment
 - a. All EDMT program changes are in place.
 - b. Quality certificate
 - i. New EDMT 115 (basic Metrology) beginning in Winter Semester.
 - ii. Advanced Metrology and a CMM class beginning in Summer Semester.
 1. Offering multiple certificates from Starrett and Zeiss.
 2. Hired quality manager from Stryker to run CMM class.
 3. KVCC certificate in addition to Starrett and Zeiss.
 4. Zeiss Calypso Software.
5. Comprehensive Needs Assessment Input
 - a. Internal Radius, reading gauges, 3wire, understanding pitch diameter, more hands-on machine repair.
6. Capital
 - a. Hoping to replace Meltronics machine.
 - b. Attended national Haas conference this summer.
 - c. Approved/received capital – Zolar, measurement and swingfit machine, surface grinder, knee mill.
 - d. 3D metal printer requested.
7. New business and/or projects
 - a. New expansion discussion.
 - b. Alisha Siebers and Annette chapman working on fundraising.
 - i. Received \$30,000 from Gene Haas foundation for EDMT and Machine tool scholarships.
 - ii. Discussion around naming rights with Gene Haas foundation.
 - c. Highschool graduates to receive free community college.
 - d. Call out for Adjunct Faculty to teach Fluid Power and/or Architecture & Blue Print Reading classes.

- e. KRESA building / Open house in May.
- 8. Discuss new and emerging trends in the industry
 - a. Discussion around Artificial Intelligence.
- 9. Next meeting date, time and location
 - a. Spring 2025 & Celebration at the Museum.
- 10. Adjournment
 - a. Congratulations extended to Greg Mills on his retirement.