

MATT Advisory Committee Minutes, Spring 2024

Date: Friday February 2, 2024

Number of Attendees: 15

Called to order: 12:00 pm

Adjourned: 1:28 pm

Chairperson: Sharon Gordon Moffett

Recorder: Jennifer Woods

Location: CNM Advanced Tech Center and Zoom

Members present from industry: **Kelly Denison**, Continental Machine; **Matt Gallegos**, SW Composite Works; **Stephanie Georgio**, Kairos Power; **John Lamar**, LANL; **Dave Morgan**, NIMS Accreditation; **Dathan Power**, Aersale; **Melodee Saiz**, APS Career Connected Learning; **Lawrence Simons**, LANL/Instructor; **Kelly Wilson**, Unique Services

Members present from CNM: **Sharon Gordon Moffett**, Interim Dean; **William Hatch**, Instructor; **Erin Johnson Kruft**, WCS; **Jackie Lamoureux**, Interim Assoc. Dean; **David Ortiz**, Lab Manager; **Jennifer Woods**, Academic Technical Assistant

Next scheduled meeting: TBD For Fall 2024

I. Welcome/Introductions: Sharon started the meeting and everyone introduced themselves.

II. Minutes: Minutes from the Fall 2023 meeting approved as written.

III. Reports:

- 1. College Updates:** Sharon reported – Our VPEL started in early January, and will begin the process to find a new permanent Dean and then permanent associate deans for STA. The state legislative session started and February 8 will be CNM Day at the Roundhouse. This is Black History Month, and many events are planned throughout the month. The college integrated program review has started (CIPR) and is now in the evaluation phase, after which recommendations will be issued for program support. For the MATT program, we will be working on graduation rates.

Sharon told the group that we need an HVAC instructor. If anyone knows someone who could teach, please let Sharon know. There is also a part-time position open for a MATT instructor. Jobs are posted on the CNM website.

College Day is March 8. Industry partners are welcome to participate. The third annual *Women in Trades Summit* is on March 22, on Main campus. Contact either Jackie or Sharon. SkillsUSA state competition is April 11-13. CNM graduation is May 4.

- 2. Enrollment Updates:** Jackie gave enrollment statistics. There were 4 graduates in the MATT degree program and ten certificates. There is a DC student enrolled in second term who will be graduating from CNM and getting his high school degree at the same time. There are 16,000 enrolled students at CNM and STA has about 3,000. The new curriculum is working well. We would like to have an evening cohort, but we need faculty. There are twelve students in first term and twelve in the second term classes. We are seeing more students who are interested in getting a degree.
- 3. New Equipment/Perkins:** Sharon said that we are in our equipment replacement cycle. We are evaluating what can be repaired and what should be replaced. We are planning for fiscal year 2025 for using Perkins funding, beginning July 1. The whole college will receive \$1.5 million from the Perkins grant. We encourage our advisory members to let us know what equipment they recommend for us to train our students.



IV. Old Business: On October 26, 2023 we had an informational meeting for MATT, and we had a good turnout of interested students.

V. New Business Erin talked about the WCS. The WCS was developed to support our industry partners and students. Her team can create a hiring fair, schedule classroom visits, schedule guest speakers from industry, help with field trips so that students can visit shops that might be hiring. The WCS has a hiring portal where industry can post job openings. There is also an internship portal. Job shadowing is available. The state of NM has offered \$1 million to pay for internships. There are several different pots of money to fund student interns. The college is attempting to schedule more evening or Saturday classes so that students can work during the day. WCS can create custom training through CNM Ingenuity. There are shared resources between higher education and secondary schools. For more information, contact employersupport@cnm.edu.

Erin asked the group to please fill out the advisory survey; links are found on the agenda.

Sharon mentioned that our new curriculum seems to be working well in the MATT program. The members have all been given a document explaining the learning outcomes.

VI. Reports from Industry Members: Dathan does more quality control than production at Aersale. He needs people who can do dimensional measuring, quality inspectors. He also needs people skilled in NDT (non-destructive testing), which he considers to be on-the-job training. He'd like to see more training in this skill. He has openings for machinists and evaluation crew.

Lawrence said the machinist pipeline program at LANL is going well. He has 19 students. He just graduated 5 students who were all former CNM students, and all 5 were offered jobs at LANL. He hired five new machinists last October, four of which came from MATT.

John L. said he is moving into a new facility at LANL. He will be posting jobs in March, to run for three months, and hopes to hire five. He will hire a CNM student if they have a certificate. He wants to plan a classroom visit this spring. His management team would like to discuss the curriculum changes with us at some point in the future. Questions should be directed to Jackie, lamoureux@cnm.edu. Lawrence is worried that our new curriculum has omitted manual machining, which worries him. Jackie made sure the members know that we still teach manual machining.

Melodee with APS said on March 18 at Berna Facio, there is an annual construction event. There are about 55 employers who are scheduled to attend this event. She also held an event at Highland High School. She reported that George Kerr started out last October with nine interns and today, he is up to 400 interns. The interns are being paid \$15 an hour. APS will be hosting a Junior Achievement job shadow experience. Internships and mentorships are happening in middle school too.

Kelly D. said that 75% of his employees are CNM graduates. He needs more employees but no one applies. He needs new employees to be ready to work on CNC machines. He is serious about building a relationship with CNM MATT in order to maintain a pipeline of new employees. He has a night shift too (4:00 to 12:30 pm).

Stephanie G. from Kairos said that the company is continuing to grow and expanding into Tennessee. So she needs more entry level workers. She also wants to bring in a manufacturing intern this summer. She can be flexible with work schedules.

Dave M. with NIMS said he has been doing workshops around the country. He would like to find out how he can get the MATT program back on board with NIMS, and will contact staff at another time.

Kelly W. said that business is slow for him now. He is losing an employee and would like to replace him. He would like to have a class come for a tour of his shop. He is open to having an intern.

Matt G. said he is a composite manufacturing shop that deals with carbon fiber parts, for sporting goods and aerospace parts. His machinists are making molds and tooling. He wants to hire one more. It is mostly OTJ training. He would like to see NDT training here. Many different disciplines use this. This is a skill set CNM should think about. And Mastercam and SolidWorks are important.

VII. Adjournment: 1:28 pm