



## The Northern Utah Academy for Math, Engineering & Science

### Board of Trustees Meeting Minutes

10:00 am – Meeting Via ZOOM – September 13, 2021

Conducting: Sue Johnson – Board President

**Attending:** Sue Johnson, Lynnette Gilbert, Linda Carver, Dave Ferro, Michelle Beus, Lauri Larsen, Kelli Booth, Nate Taggart, Dawn Winter, Steve Davis, Brenda Casper, Mindy Nelson, Vickie Finlinson

**Welcome:** Sue Johnson

#### **Action Item: Minute Approval**

- **Approve Minutes from June 28, 2021 meeting**

**Motion to approve minutes from June 28, 2021: Michelle Beus. Second, Lauri Larsen. All in favor.**

#### **Action Item: ESSER III Plan – Kelli Booth**

ESSER = Emergency Relieve funds for COVID. We have implemented the classes below.

- NUAMES FYE – First Year Experience Courses - \$83,000 (salary) \$25,000 (benefits)
- Math Essential Courses - \$50,000 (salary) \$15,000 (benefits)
- Testing Center Advisors - \$ 5,000 (salary)
- NUAMES Food Pantry - \$ 8,000 (food/supplies)
- Classroom Supplies - \$ 4,750 FYE/Math Essentials Total: \$190,750

Test preparation is a big part of the FYE class. We added more math essential courses to fill gaps for incoming 10<sup>th</sup> graders. We are providing advisors for testing centers and we also have the food pantry and classroom supplies.

We presented it to our Community Council and our faculty to approve. We need a motion to approve it form our Board.

**Motion to approve ESSER III Plan, Dave Ferro. Second, Lynnette Gilbert. All in favor.**

#### **Action Item: SPED Policies & Procedure Manual – Dawn Winter**

- Dawn Winter explained the SPED Policies and Procedure Manual. She has updated the state policies and procedures for special education. All LEAs were required to update. Dawn sent the updates to the State Office for approval and the changes have been approved. Our report to the Board is that we followed all the guidelines. The question was asked: “How often do you review this manual?” Dawn responded that we always have to have our policies and procedures current on our website. The state reviews and suggests changes.

**Motion to approve the SPES Policies and Procedures Manual, Linda Carver. Second, Laurie Larson. All in favor.**

#### **Action Item: NUAMES Policy Updates/Revision – Kelli Booth**

- Kelli wished to extend a huge thank you to Michelle Beus. It is amazing for us to have Michelle revise our policy (she writes policy for the State office.) Michelle coordinated and standardized our policies so they were all uniform and formatted the same. What a large task she took on for us. This summer she went through each policy. Then she checked to see if there were any legally mandated updates. She renumbered and reorganized them to make them look consistent. She did make legal changes, which are the only things she changed. We will put dates on policies as approved from now forward.

**Motion to approve the updates and revisions to NUAMES Policy: Lynnette Gilbert. Second, Sue Johnson. All in favor.**

**COVID Update: Nate Taggart**

- Nate Taggart explained the COVID update. Currently we have 1 positive case on each campus. We have had a total of six kids who have tested positive so far in and out of school. Compared to other schools, we are doing well, but are surrounded by schools having many positive cases. Most of our students are vaccinated. At our Back-to-School dance, we asked for a proof of negative test or a vaccination card and found most to be vaccinated.
- There has been a change this year in the way we quarantine students. We are not requiring, nor does the Health Department recommend, to have a student who has been vaccinated to quarantine. We received an N95 mask for each student from the State, if students want them. Higher Education in Utah is requiring vaccinations. Our early college students will be exempt from this. There is some leeway with this policy. If students cite a legal, religious, or personal reason for not wearing a mask, they don't have to wear one. WSU will enforce this next Spring semester. For now, it doesn't affect us. If a student is exposed, they can come, if they wear a mask here. We are taking this seriously and we are trying to do what's best for kids. It's been a great opening to the school year so far. Nate would estimate 60% of our students are vaccinated.

**Student Enrollment: Kelli Booth**

- We are down in student enrollment this year. We had a lot of students who never walked through the door. This year we had students fill out a form saying why they left. We have reasons such as moved, military transfers, and typical reasons of making a sports team, or wanting to be with friends. Some left because of the level of difficulty here at NUAMES.
- We hope to do our open houses in person this year. We have discussed having the early lottery and now are pushing the date for sibling preferences to be in.
- Everyone's enrollment is down 2% to 3% this year. WSU enrollment will be down between 3% and 4%. We will meet with the Davis district on Wednesday to see where their enrollment is. Steve mentioned the new building will be a draw. Dave Ferro offered that WSU is happy to help with our marketing. WSU College of Engineering numbers are up largely due to NUAMES students continuing on to WSU.
- Strategies were discussed for advertising. We could possibly focus on a female engineering camp. Get females interested in engineering. There was a discussion on having just 10<sup>th</sup> graders on the first day of school – where they can see who else is new.

**Gender Totals – NUAMES Davis**

	Grade 00	Grade 01	Grade 02	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 09	Grade 10	Grade 11	Grade 12	Grade PS	Total
<b>Regular</b>															
MALE	0	0	0	0	0	0	0	0	0	0	170	122	145	0	437
FEMALE	0	0	0	0	0	0	0	0	0	0	91	105	90	0	286
											261	227	235		723
<b>Self Contained</b>															
MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FEMALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
											261	227	235		723

**Gender Totals – NUAMES North**

	Grade 00	Grade 01	Grade 02	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 09	Grade 10	Grade 11	Grade 12	Grade PS	Total
<b>Regular</b>															
MALE	0	0	0	0	0	0	0	0	0	0	85	75	59	0	219
FEMALE	0	0	0	0	0	0	0	0	0	0	63	78	56	0	197
											148	153	115		416
<b>Self Contained</b>															
MALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FEMALE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
											148	153	115		416

**CTE Internship Course: Brenda Casper**

- CTE Internship is as a new class for us. It is a piece that has been missing here at NUAMES. It will give students an opportunity to explore new careers. We have hired a new internship coordinator. This class is for juniors or seniors. The focus is on the CTE courses, and it is a one-semester class. An example of internship is job shadowing at a business which may be paid or unpaid internships. They need 45 hours at the internship site. This is roughly 3 hours per week along with classroom assignments, resumes, interview skills, etc. It is a .5 CTE credit. Some of our partners are:
  - Northrup Grumman
  - Hill AFB
  - IT at WSU
  - AutoLiv

This is a great opportunity to get some well-qualified kids in to those industries. If they complete the course and internship, they are eligible to be put into a CTE scholarship opportunity as well. Even parents are sending in interest if they own a business or if they have neighbors who own a business and are interested. This is just another opportunity for our students to shine.

**CE/AP Report: Mindy Nelson**

- We went over the new CE classes we had last year. Every student who steps through our doors takes a college course. The CE classes give students the option to take the test to get college credit. We put them on a college campus and show them they can do college work. NUAMES students may now receive an Associate Degree by participating in CE and AP only!
- We have three college professors who are teaching CE classes. 2 History 1700. Geology 1110 professors. Students are loving these classes. Computer science classes are also 1410 and above. We have such a great partnership with WSU. When students are taught by WSU teachers they are tied emotionally to WSU. In addition, WSU provides the EDGE scholarship of \$2,000 for taking CE while in high school. It is the perfect bridge from high school to college. It is so nice to work with WSU. It is more direct and we have academic advisors. Our students are taking classes on their pathway to Bachelor Degree. We offer classes that go toward degrees. We also offer a couple electives like FYE, AP Euro, and CE Spanish.

CONCURRENT ENROLLMENT

- \$100% CE participation across all demographics
- 122 CE credits available at each campus
- Students can earn an Associate Degree at either campus using AP/CE only

ADVANCED PLACEMENT

- 4 AP Courses at NUAMES Davis
- 2 AP Courses at NUAMES North

### **Assessment: Steve Davis**

**Steve** expressed appreciation for the addition of Mindy Nelson at the North Campus.

- AP Pass Rates are up. Steve showed charts on the pass rates. We exceeded all national averages. We don't spend a lot of effort in AP, but it's important for some of our students who really like that AP
- SRI - Scholastic Reading Inventory. All 10<sup>th</sup> and 11<sup>th</sup> grades. They are tested at the beginning, middle and end of the year. We purchased the Read 180 program to get some early intervention
- Utah Aspire Data. Math and ELA. The Science numbers won't be released until October. Steve explained the scores. We had 95.7% of our students tested. We have amazing scores

We are proud of these scores – but see there is room for improvement. Sue Johnson mentioned that it is amazing to see intent and execution go together for great results. Steve anticipates to see another jump in our ACT scores this year.

We didn't experience learning loss last year, which is amazing.

- Part of our evaluation meetings with teachers is that they are required to bring student data. We have a yearly financial audit. This audit was held last Friday – all day. The auditors said, "It's so nice to be at a school who has the DATA to back up what they are talking about." Whatever they asked us for was provided for them on the spot. They found it very refreshing. Kelli mentioned how great it is to work with colleagues who quietly do their work and their best. This shows on the audit.

### **Teacher Trainings**

Kelli reviewed some trainings we had with our teachers to begin the year. All our faculty have been trained in the three areas below:

- **Outrage Culture** – Causes fear-based assumptions, knee-jerk reactions and activates our flight or fight response
- **Gender Pronouns in the classroom** – Utah Code 62A-4a-201 and 53E-9-203
- **Diversity & Equity** – Utah Professional Learning Standards described in Section 53G-11-303, the Board's Resolution No. 2021-01 Denouncing Racism and Embracing Equity in Utah Schools, and the Board's Portrait of a Graduate. The State Board's "portrait of a graduate" is a list of the elements the USBE wants to see in students who graduate. They turn to NUAMES to see what we are doing as we are turning out amazing graduates.
- 

### **Board Meeting Schedule for SY22:**

Meetings will be held at 10:00 am. We will start in ZOOM and adjust to in-personas circumstances allow.

- November 10, 2021
- January 11, 2022
- March 8, 2022
- May 10, 2022
- June 28, 2022

### **Adjourn Meeting:**

**Motion to Adjourn: Linda Carver. Second, Michelle Beus. All in favor.**