I. Minutes from 10/12/2023. Minutes in shared folder. 14/0/1 Approved.

II. Jerry’s announcements.
   a. Job openings in COGS. In search of 1.5 admin positions in student support areas
   b. Transition workgroup for Phoenix affiliation—Please share questions-call for feedback from your graduate faculty.
   c. Excellence awards-need committees to choose and please encourage nominations. Nominate your best candidates or volunteer to review nominations for our 5 awards.
   d. 3MT-UIdaho, November 29 at 2:30PM Vandal Ballroom; 3MT-Idaho Feb. 6 at 1PM (pst) CSI
   e. Grad Invite Day Feb 8-10. Space available.
   f. COGS host Faculty Gathering, Feb. 27 in ICCU Arena Alumni Room 4:30-6:30

III. These items are in a shared folder. Curricular and program changes to approve:
   - 282_Stats (MS) Tim Johnson-Removing consulting class as a requirement from MS. This is a change of the curriculum requirements to replace having to waive it. No questions. Moved and seconded. 13 Approved.
   - EMBA 520: Mark G. Contingent on creating new course-Assessing Data to Improve Firm Performance. Program approved contingent on this course. 1 to 3 more than a 50% change. New course part of core 9 courses. Question: Will E be dropped from subject name. Mark said yes, already miscellaneous change has been made to MBA. Moved and seconded. 13-Approved to move forward.
   - 310: Physics (MS) Andreas Vasdekis. Description clarification cleans up more explicit non-thesis explained in a table. Copy and paste issue of rogue text from PhD in the wrong section. Moved and seconded, 13 approved.
• 311: Physics (PhD) additional elective courses. 6 credits outside the discipline. Institutional Minimum of 78 not meet. Tabled to be revised/revisited.

• 395: Bioinformatics (MS) Paul H. To add a non-thesis option. Professional degree track. Previously, it was only a thesis research heavy option. Moved and seconded, 14 approved.

• 396: Bioinformatics (PhD) update description, split common language for the master’s and PhD text for clarity. Added one elective course. Moved and seconded. 14 approved.

• 399: Chemistry (PhD) Ray v.W. 3:50 PM dropping 509 (historic roots) as a requirement emphasis quantum mechanics—changed—no longer necessary for the PhD. Moved and seconded. 15

• 502: Advanced Semiconductor Design Graduate Academic Cert. Suat Ay 4PM micron directors-these 12 credits. Moved and seconded. 15 approved.

• 506: Smart Grid Cybersecurity Graduate Academic Certificate Yacine C & Sheldon 15 certificate for ECE, computer science, all classes exist already. ECE 586 Dr. Roberson. Need to establish course. Moved and seconded.

• 527: Cybersecurity (PhD) Terry Soule New PhD CS department Moscow, IF, CDA campus. Grown to a separate field. CYB-600. New course offering. Update: Idaho Falls. INL big market for that. External Reviewers ready. Moved and seconded. 15, 0, 0

• 529: Combustion and Aeropropulsion (Course ME 429/529) Vibhav Durgesh Mechanical certificate in Aerospace so it will help with that. Jet and jet propulsion. Pre-requisite. Moved and seconded. Vote passes.

Discussions:
   a. Look at process wise to make them easier and simpler for the students. Better, faster, stronger. Efficient student experience.
   b. Role of instructors in graduate education.
   c. Question: Jumping back to the certificate approvals: Just curious about audience of the new certificate programs in general—Who are the people enrolling in these: new students, working professionals, or existing students adding on some further study? Short answer, Yes, all of the above.
   d. Virtual grad visit day or consider moving in-person to the fall, perhaps.

Motion and seconded to adjourn.

4:19 adjourned