

Colorado School of Mines – GRADUATE COUNCIL MEETING MINUTES
 April 6, 4:00 – 5:00 pm, via Zoom

Attendees:

Voting Members: 22 total (12 - majority needed for quorum). Quorum was present

P	Bettina Voelker (Chair)	P	Christine Baker (LB)	P	Andy Osborne (NSE)	P	Owen Hildreth (ME)
P	Eric Anderson (HSE)	P	Karin Leiderman (AMS)	P	Jamal Rostami (MN)	P	Michael Heeley (EB)
A	Ebru Bozdag (GP)	A	Juan Lucena (EDS)	A	Jim Ranville (GC)	P	Luis Zerpa (PE)
A	Geoff Brennecka (ML)	P	Zhexuan Gong (PH)	A	Danica Roth (GE)	P	Qi Han (CS)
P	Elizabeth Davis (HASS)	P	Dave Marr (CBE)	P	Maxwell Silver (GSG)	P	Lori Tunstall (UCTE / CEE)
P	Christine Morrison (CH)	A	Salman Mohagheghi (EE)				

Other Regular Attendees and Guests

P	Tim Barbari (OGS)	P	Carolyn Freedman (OGS)	A	Deb Jordan (Trefny)	P	Mara Green (AA)
A	Jennie Kenney (AA)	A	Denise Winn-Bower (PE)	A	Paul Myskiw (RO)	A	Kendra Stansbury (RO)

Special Guest(s): Tony Petrella (ME)

Welcome

Tina Voelker

Briefings and Information Items

Office of Graduate Studies

Tim Barbari

GPA Requirements

Currently, Mines has a 3.0 cumulative GPA standard to graduate. All programs require a minimum of 3.0, but the cumulative becomes muddle with students in multiple programs. Feedback sought on offering graduate certificates if the program GPA is not 3.0 and if cumulative and program GPA can be separated. Catalog language could be interpreted that the GPA for the program credential being sought should be a 3.0, not only the cumulative GPA.

- **Question** on Mines awarding certificates to students with less than a 3.0; Barbari noted some cases where the graduate certificate was not rewarded due to the GPA of the certificate not meeting 3.0.

Catalog does not explicitly separate cumulative and program GPA; Barbari sought to formalize the language for the 2023-24 Catalog. Barbari noted the program GPA would be in addition to the cumulative GPA, and cumulative could be interpreted for academic standing.

Comment made on some students' struggle to raise their cumulative GPA should the student switch to a program that suits them better; the program specific GPA may relieve pressure from students. Comment made on students' ability to take a course outside of the degree program and take risks without causing detriment to the GPA. Barbari noted students' current ability to audit courses may not put the same pressure to learn course material.

Barbari noted the Graduate Catalog does not have a grade replacement policy; may be a mechanism to allow for course substitution if a student fall below the 3.0 but has paid tuition for ten courses. May assist in the probation dismissal process.

Registrar's Office

Paul Myskiw

Myskiw not present, brief report provided by Barbari.

Changes made to 400- and 500-level courses for combined students versus non-combined students; Spring 2022 was transition semester with approach to forms and processing. Noted that students in a combined program were going through the same process as non-combined program undergraduate students; miscommunication had been addressed and corrected for Fall 2022 as of 4/6.

Barbari noted students in the combined program should have at least one semester where the student is in two programs, the Bachelor's degree primary and Master's degree secondary. Students graduating in Spring should apply for admission into the combined degree program in the Fall prior, students graduating in Fall or beyond should apply in the Spring prior.

Comment made on combined students being limited to taking fifteen credits and needed to reach out to the Registrar's Office to have status fixed; issue being addressed as students come in.

Comment made on graduate course prerequisites only being listed in the Catalog and not restricting registration. Issues noted on students taking a second part of a course without having completed the first part. Note made on system being unable to differentiate between graduate and undergraduate prerequisites; several graduate students were not Mines undergraduate students and would be barred due to undergraduate-level prerequisites on graduate courses.

Graduate Student Government

Maxwell Silver

No updates from Graduate Student Government.

Curriculum Item(s) for Vote – from 3/2/22

1.1 **ECONOMICS & BUSINESS**

Ian Lange

[CIM 2/17]

1 program change: MSPHD-ECO: MS & PhD – Mineral & Energy Economics
Adding language to the program to encourage applicants to the Mineral and Energy Economics (MEE) program by facilitating applications from Western Colorado University's Bachelors of Energy Management program. The program will allow these students to complete the non-thesis Masters in MEE in one year by setting specific course requirements at Western Colorado University.

MOTION: To approve the program change in Economics and Business to MSPHD-ECO: MS & PhD – Mineral & Energy Economics by Heeley, seconded by Morrison. Motion passed unanimously.

1.2 **MECHANICAL ENGINEERING**

Tony Petrella

[CIM 2/16]

1 program change: MSPHD-MECH: MS & PhD – Mechanical Engineering
Adding Online Modality to support an Online Mechanical Engineering Masters Non-Thesis degree. Actual start date would be Spring 2023, but not available as an option for the drop-down menu.

Council noted the program may considered a test case with additional questions and comments after the first semester is completed in the new modality. Logistical problems may occur that had not been

Graduate Council. The program must inform the Graduate Council chair of the name of the representative before the first Graduate Council meeting of each academic year. If no name is provided, the program will not have a voting representative in that academic year.”

Comment made on the effect on Council quorum where programs may be interested in one meeting, but do not attend the next.

- **Question** on dual-membership in which a department representative may also represent an IGP; it was noted that the current Bylaw language can be interpreted as only one representative per department alongside the five IGPs listed.

Voelker asked Council members to bring Council membership to departments and provide feedback.

Curriculum Approval – Courses and Programs

Tina Voelker

Voelker noted the number of course approvals can interrupt graduate-related concerns; suggestion made to be more aggressive with the consent agenda with Councilors pre-screening items in advance.

Green noted the CIM system will send an FYI email when a change or new submission has been made.

Voelker suggested a document for new Council members on the process of Council and informational items.

Adjourn

Tina Voelker

Meeting adjourned: 5:02 pm.

Next meeting: April 20, 4:00-5:00 pm via Zoom.

Consent Agenda The following proposals will not be discussed unless specifically requested by Council. Please review the following items. With no objections, approval is implied and items will be processed accordingly.

3.1 **Approval of Minutes – March 16, 2022**

Tina Voelker

3.2 **ECONOMICS AND BUSINESS**

Michael Heeley

[CIM 4/4]

1 course change: EBG559: SUPPLY CHAIN ANALYTICS

Due to some new faculty hires that will be joining in the fall we will be changing the content of these ETM classes and would like to change the names to reflect the new content. EBG559 SUPPLY CHAIN MANAGEMENT which is being offered in the fall. We would like to change the name to “Supply Chain Analytics”.