Graduate Council Minutes
April 24, 2024

Present: Benner, Bremmer, Chorpenning, Hackett, Hendricks, Limbu, Lubitow, Randol, Rissi, Sandberg, Wern, Woods, Morris, Hanson, Holmes, Treece

Absent: Holz, Ozioko, Wooster

Agenda

Minutes from April 10 meeting

Graduate Council Chair election

New Business

Panel 1
Maseeh College of Engineering and Computer Science
- MS in Computer Science - change to existing program: add a track in Theory
- CS 416/516 Computers, Sounds and Music, 3 credits - new course
- CS 423/523 Rust Programming, 3 credits - new course
- CS 429/529 Exploring Fractals, 3 credits - new course
- CS 444/544 Natural Language Processing, 3 credits - new course
- CS 448/548 Virtual Reality, 3 credits - new course
- CS 583 Automata and Formal Languages, 3 credits - drop course
- CS 483/583 Introduction to Quantum Computer Science, 3 credits - new course

- MS in Engineering and Technology Management - change to existing program: decrease total credits to 45, reduce core, change capstone requirement and remove thesis option

College of Liberal Arts and Sciences
- PhD in Mathematics Education - change to existing program: revise core requirements, small bulletin revision

The School of Business
- MS in Finance - change to existing program: remove Business Blockchain from stackable certificate options and Blockchain courses from elective course list

Panel 2
College of Education
- CRTGR in Principal License - program change (submitted on new program form) - replace required 509s with ELP 573, 574, and 575

- ELP 573 Principal Leadership: Project I, 1 credit - change course title to Principal Leadership: Clinical Practicum I, change course description, change credit hours from 1 to 4
- ELP 574 Principal Leadership: Project II, 1 credit - change course title to Principal Leadership: Clinical Practicum II, change course description, change credit hours from 1 to 4
- ELP 575 Principal Leadership: Project III, 1 credit - change course title to Principal Leadership: Clinical Practicum III, change course description, change credit hours from 1 to 4

- ELP 570 Principal Leadership: Human Relations and Educational Foundation, 4 credits - change course title to Principal Leadership: Culturally Responsive Human Relations
- ELP 571 Principal Leadership: Teaching, Learning, and Curriculum, 4 credits - change course title to Principal Leadership: Culturally Responsive Teaching & Learning
- ELP 572 Principal Leadership: Human Resource Development and Organizational Change, 4 credits - change course title to Principal Leadership: Becoming a Systems Thinker, change course description
- ELP 569 Principal Leadership: Introduction to Educational Administration, 4 credits - change course title to Principal Leadership: Introduction to Culturally Responsive Leadership

Panel 3
College of Urban and Public Affairs
- PA 544 International Field Experience, 3 credits - add dual-level section (PA 444)

The meeting was called to order at 12:01 p.m.

Minutes from April 10 meeting

It was moved (Wern) and seconded (Chorpenning) to approve the April 10 minutes as submitted. The motion was approved unanimously.

Graduate Council Chair election

Randol said she was willing to serve as Graduate Council Chair for next year.

It was moved (Wern) and seconded (Bremmer) to elect Randol as Graduate Council Chair. The motion was approved unanimously.

- MS in Computer Science - change to existing program: add a track in Theory

It was moved (Bremmer) and seconded (Hendricks) to approve this proposal. The motion was approved unanimously.

- CS 448/548 Virtual Reality, 3 credits - new course

It was moved (Bremmer) and seconded (Limbu) to approve this proposal. The motion was approved with 9 in favor, 0 against, and 1 abstention.

- CS 583 Automata and Formal Languages, 3 credits - drop course

It was moved (Sandberg) and seconded (Wern) to approve this proposal. The motion was approved unanimously.

- CS 416/516 Computers, Sounds and Music, 3 credits - new course
- CS 423/523 Rust Programming, 3 credits - new course
- CS 429/529 Exploring Fractals, 3 credits - new course
- CS 444/544 Natural Language Processing, 3 credits - new course

These four proposals will be returned to the unit for additional questions.

- CS 483/583 Introduction to Quantum Computer Science, 3 credits - new course

It was moved (Wern) and seconded (Bremmer) to approve this proposal, but the motion was not acted on. The proposal will be returned to the unit for additional questions.

- MS in Engineering and Technology Management - change to existing program: decrease total credits to 45, reduce core, change capstone requirement and remove thesis option

It was moved (Sandberg) and seconded (Wern) to approve this proposal. The motion was approved unanimously.

- PhD in Mathematics Education - change to existing program: revise core requirements, small bulletin revision

It was moved (Hendricks) and seconded (Wern) to approve this proposal. The motion was approved unanimously.

- MS in Finance - change to existing program: remove Business Blockchain from stackable certificate options and Blockchain courses from elective course list

It was moved (Hendricks) and seconded (Bremmer) to approve this proposal. The motion was approved unanimously.

- CRTGR in Principal License - program change (submitted on new program form) - replace required 509s with ELP 573, 574, and 575

It was moved (Randol) and seconded (Bremmer) to approve this proposal. The motion was approved unanimously.

- ELP 573 Principal Leadership: Project I, 1 credit - change course title to Principal Leadership: Clinical Practicum I, change course description, change credit hours from 1 to 4
- ELP 574 Principal Leadership: Project II, 1 credit - change course title to Principal Leadership: Clinical Practicum II, change course description, change credit hours from 1 to 4
- ELP 575 Principal Leadership: Project III, 1 credit - change course title to Principal Leadership: Clinical Practicum III, change course description, change credit hours from 1 to 4

It was moved (Randol) and seconded (Bremmer) to approve these three proposals. The motion was approved unanimously.

- ELP 570 Principal Leadership: Human Relations and Educational Foundation, 4 credits - change course title to Principal Leadership: Culturally Responsive Human Relations
- ELP 571 Principal Leadership: Teaching, Learning, and Curriculum, 4 credits - change course title to Principal Leadership: Culturally Responsive Teaching & Learning

It was moved (Randol) and seconded (Chorpenning) to approve these two proposals. The motion was approved unanimously.

- ELP 572 Principal Leadership: Human Resource Development and Organizational Change, 4 credits - change course title to Principal Leadership: Becoming a Systems Thinker, change course description

It was moved (Chorpenning) and seconded (Bremmer) to approve this proposal. The motion was approved unanimously.

- ELP 569 Principal Leadership: Introduction to Educational Administration, 4 credits - change course title to Principal Leadership: Introduction to Culturally Responsive Leadership

It was moved (Chorpenning) and seconded (Wern) to approve this proposal. The motion was approved unanimously.

- PA 544 International Field Experience, 3 credits - add dual-level section (PA 444)

It was moved (Bremmer) and seconded (Wern) to approve this proposal. The motion was approved unanimously.

The meeting was adjourned at 1:02 p.m.