Graduate Council Minutes
April 23, 2025

Present: Benner, Brown, Chorpenning, Fuller, Hackett, Lincoln, Nelson, Pickard, Randol, Vasey, Wern, Tankersely, Woods, Morris, Hanson, Holmes, Treece

Absent: Holz, Nadeau, Rissi, Talepasand, Van Heest, Bylenga

Agenda

Minutes from April 9 meeting

Graduate Council Chair next year

Graduate Council meeting modality next year

Old Business

Panel 3

Maseeh College of Engineering and Computer Science
- ETM 431/531 Technology Assessment and Acquisition, 4 credits - add 400 level
- ETM 434/534 Technology Roadmapping, 4 credits - add 400 level

New Business

Panel 1

College of Urban and Public Affairs
- MS in Emergency Management and Community Resilience - change program home from CUPA to CLAS
- EMCR prefix - move prefix from CUPA to CLAS

- MS in Political Science - change to existing program: create a 45-credit non-thesis track
  For discussion

- USP 428/528 Concepts of Community Development, 3 credits - change instructional method to seminar

School of Public Health
- MPH in Biostatistics - change to existing program: drop comp exam requirement
  For discussion

College of Education

- MEd in Bilingual Teacher Pathway Secondary - change to existing program: revise core curriculum
- BBE 526 Dual Language Immersion Professional Seminar, 1-2 credits - new course
- BBE 436/536 Bilingual Dual Language Education History, Laws, & Policies, 3 credits - new course
- BBE 537 Material Adaptation and Curriculum Development for DLI Classrooms, 3 credits - new course
- BBE 546 Dual Language Immersion Methods in Content Areas, 3 credits - new course
- BBE 583 Student Teaching I Field Experience with Multilingual Learners and/or DL Secondary Classrooms, 4 credits - new course
- BBE 585 Student Teaching II Field Experience with Multilingual Learners and/or DL Secondary Classroom, 9 credits - new course

College of Liberal Arts and Sciences

- PhD in Applied Psychology - change to existing program: add another course option for completing core, add methodology elective list, create time limit for transfer courses

- BI 424/524 Molecular Genetics, 4 credits - change course description

- BST 513 Slavery, 4 credits - change instructional method to seminar
- BST 430/530 Black Political Thought, 4 credits - change instructional method to seminar
- BST 540 Caribbean Studies, 4 credits - change instructional method to seminar
- BST 450/550 Topics in African/Caribbean History and Culture, 4 credits - change instructional method to seminar
- BST 466/566 History of the Black Panther Party, 4 credits - change instructional method to seminar
- BST 489/589 Afro-Latin@ Narratives, 4 credits - change instructional method to seminar

- CH 411/511 Advanced Inorganic Chemistry I, 4 credits - change course title to Advanced Inorganic Chemistry: Inorganic Coordination Compounds
- CH 412/512 Advanced Inorganic Chemistry II, 4 credits - change course title to Advanced Inorganic Chemistry: Solid State Inorganic Chemistry
- CH 430/530 Advanced Organic Chemistry, 4 credits - change course description
- CH 431/531 Advanced Organic Chemistry, 4 credits - change course description
- CH 436/536 Spectrometric Analysis, 3 credits - change course description
- CH 437/537 Spectrometric Analysis Laboratory, 1 credit - change course description
- CH 490/590 Biochemistry: Structure and Function, 4 credits - change course description

- COMM 449/549 Communicating Murder: Forensic Media and Public Understanding of Forensic Science, 4 credits - new course

- LING 421/521 Applied English Grammar, 4 credits - change course description, add 400 level

- WS 515 Feminist Methods and Research, 4 credits - new course

School of Business
- CRTGR in Athletic & Outdoor Industry - change to existing program: reduce electives to 8 credits and revise elective list, reduce total credits from 20 to 16

Panel 3

Maseeh College of Engineering and Computer Science
- MS in Computer Science - change to existing program: add new track, revise a few requirements, allow 504 credits to count toward degree
- CS 527 Introduction to Visual Computing, 3 credits - new course
- CS 437/537 Introduction to Data Mining, 3 credits - new course
- CS 439/539 Introduction to Computational Imaging, 3 credits - new course
- CS 549 Computational Geometry, 3 credits - drop course
- CS 449/549 Data Clustering 3 credits - new course
- CS 471/571 Rust Embedded, 3 credits - new course
- CS 489/589 Blockchain Development & Security, 3 credits - drop course
- CS 489/589 Introduction to Privacy-aware Computing, 3 credits - new course

College of Liberal Arts and Sciences
- DS prefix - new Data Science (DS) prefix request
     For discussion
- MS in Statistics - change program major to Statistics + Data Science, major curriculum revision
     For discussion
- CRTGR in Applied Statistics - change to existing program: change program major to Applied Statistics & Data Science, reduce total credits from 24 to 23, revise core and elective requirements
     For discussion

The meeting was called to order at 12:02 p.m.

Minutes from April 9 meeting

It was moved (Chorpenning) and seconded (Wern) to approve the April 9 minutes as submitted. The motion was approved unanimously.

Graduate Council Chair next year

Randol asked if anyone was willing to serve as GC Chair next year. Since no one expressed an interest, she said that she was willing to serve another year.

Graduate Council meeting modality next year

Randol will send a survey to Council members asking what meeting modality they prefer for next year, in-person or remote.

- ETM 431/531 Technology Assessment and Acquisition, 4 credits - add 400 level
- ETM 434/534 Technology Roadmapping, 4 credits - add 400 level

It was moved (Vasey) and seconded (Fuller) to approve these two proposals. The motion was approved with 9 in favor, 0 against, and 1 abstention.

- MS in Emergency Management and Community Resilience - change program home from CUPA to CLAS
- EMCR prefix - move prefix from CUPA to CLAS

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

- MS in Political Science - change to existing program: create a 45-credit non-thesis track

It was moved (Pickard) and seconded (Vasey) to approve this proposal. The motion was approved with 9 in favor, 1 against, and 0 abstentions.

- USP 428/528 Concepts of Community Development, 3 credits - change instructional method to seminar

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

- MPH in Biostatistics - change to existing program: drop comp exam requirement

It was moved (Fuller) and seconded (Wern) to approve this proposal. The motion was approved with 8 in favor, 0 against, and 1 abstention.

- MEd in Bilingual Teacher Pathway Secondary - change to existing program: revise core curriculum
- BBE 526 Dual Language Immersion Professional Seminar, 1-2 credits - new course
- BBE 436/536 Bilingual Dual Language Education History, Laws, & Policies, 3 credits - new course
- BBE 537 Material Adaptation and Curriculum Development for DLI Classrooms, 3 credits - new course
- BBE 546 Dual Language Immersion Methods in Content Areas, 3 credits - new course

- BBE 583 Student Teaching I Field Experience with Multilingual Learners and/or DL Secondary Classrooms, 4 credits - new course
- BBE 585 Student Teaching II Field Experience with Multilingual Learners and/or DL Secondary Classroom, 9 credits - new course

It was moved (Pickard) and seconded (Brown) to approve these seven proposals. The motion was approved unanimously.

- PhD in Applied Psychology - change to existing program: add another course option for completing core, add methodology elective list, create time limit for transfer courses

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

- BI 424/524 Molecular Genetics, 4 credits - change course description

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

- BST 513 Slavery, 4 credits - change instructional method to seminar
- BST 430/530 Black Political Thought, 4 credits - change instructional method to seminar
- BST 540 Caribbean Studies, 4 credits - change instructional method to seminar
- BST 450/550 Topics in African/Caribbean History and Culture, 4 credits - change instructional method to seminar
- BST 466/566 History of the Black Panther Party, 4 credits - change instructional method to seminar
- BST 489/589 Afro-Latin@ Narratives, 4 credits - change instructional method to seminar

It was moved (Lincoln) and seconded (Brown) to approve these six proposals. The motion was approved unanimously.

- CH 411/511 Advanced Inorganic Chemistry I, 4 credits - change course title to Advanced Inorganic Chemistry: Inorganic Coordination Compounds
- CH 412/512 Advanced Inorganic Chemistry II, 4 credits - change course title to Advanced Inorganic Chemistry: Solid State Inorganic Chemistry

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

- CH 430/530 Advanced Organic Chemistry, 4 credits - change course description
- CH 431/531 Advanced Organic Chemistry, 4 credits - change course description

These two items were pulled from the agenda at the last minute because they are undergoing further revisions.

- CH 436/536 Spectrometric Analysis, 3 credits - change course description
- CH 437/537 Spectrometric Analysis Laboratory, 1 credit - change course description
- CH 490/590 Biochemistry: Structure and Function, 4 credits - change course description

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

- COMM 449/549 Communicating Murder: Forensic Media and Public Understanding of Forensic Science, 4 credits - new course

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

- LING 421/521 Applied English Grammar, 4 credits - change course description, add 400 level

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

- WS 515 Feminist Methods and Research, 4 credits - new course

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

- CRTGR in Athletic & Outdoor Industry - change to existing program: reduce electives to 8 credits and revise elective list, reduce total credits from 20 to 16

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

- MS in Computer Science - change to existing program: add new track, revise a few requirements, allow 504 credits to count toward degree
- CS 527 Introduction to Visual Computing, 3 credits - new course
- CS 437/537 Introduction to Data Mining, 3 credits - new course
- CS 439/539 Introduction to Computational Imaging, 3 credits - new course
- CS 549 Computational Geometry, 3 credits - drop course
- CS 449/549 Data Clustering 3 credits - new course
- CS 471/571 Rust Embedded, 3 credits - new course
- CS 489/589 Blockchain Development & Security, 3 credits - drop course
- CS 489/589 Introduction to Privacy-aware Computing, 3 credits - new course

It was moved (Brown) and seconded (Fuller) to approve these nine proposals. The motion was approved unanimously.

- DS prefix - new Data Science (DS) prefix request
  For discussion
- MS in Statistics - change program major to Statistics + Data Science, major curriculum revision
  For discussion
- CRTGR in Applied Statistics - change to existing program: change program major to Applied Statistics & Data Science, reduce total credits from 24 to 23, revise core and elective requirements
  For discussion

The panel had concerns about the use of the term Data Science across various programs on campus (Business, Economics, and Computer Science). Hackett and Tankersley will convene a meeting of stakeholders to discuss this issue. These three proposals were not acted on.

The meeting was adjourned at 1:16 p.m.