PURDUE UNIVERSITY
GRADUATE SCHOOL

Minutes of the Graduate Council Meeting
May 8, 2024
2:30 p.m.

**Eighth
Meeting Via
Teams**

PRESENT: Council Members: Kola Ajuwon, Shawn G. Bauldry, Yong Bao, Eric Barker, Carrie Berger, Arun Bhunia, Laura Bowling, Joy Colwell, Bryan DeWitt, Duane D. Dunlap, Melissa Franks, Catherine A. Golden, Jeffrey P. Greeley, Troy D. Janes, Qing Jiang, Douglas LaCount, Yanjun Li, Patti Ludwig, Somosmita Mitra, Julia M. Rayz, Carson Reeling, David Rollock, Paul Salama, Abraham Schwab, Michael Smith, James Tisdale, Josh Widhalm, Amanda D. Zelechoski

ABSENT: Brad Alge, Nurgul Aitalieva, Vetria Byrd, Jason Cannon, William B. Collins, Emad Elwakil, Jason FitzSimmons, Kevin D. Gibson, Erla Heyns, Nancy Jackson, Mary Johnson, Kimberly Kinzig, Ann L. Kirchmaier, Tong Jin Kim, Judith Lewandowski, Jiliang Li, Qiang Liu, Jamie Mohler, Melanie Morgan, Rodolfo Pinal, Panayota (Youli) Y. Mantzicopoulos- James, Clarence D. Maybee, Dimitri Peroulis, Joseph (Paul) Robinson, Paul Laura Shwab-Reese, Kristen (Kate) White, Nicole Widmar, Patrick Wolfe, Christine Wuenschel

GUESTS: Tamara Kinzer-Ursem, Christal Musser, Linda Lee, Haley Oliver

Chair, Eric Barker, called the meeting to order at 2:30 p.m.

APPROVAL OF THE MINUTES
The April 18, 2024 Minutes were recommended for the Consent Agenda.

GRADUATE COURSE AND PROGRAM PROPOSALS
Course and Program Proposals, Graduate Council Document 24-G, Appendix A, was recommended for the Consent Agenda.

PURDUE GRADUATE STUDENT GOVERNMENT-- PRESIDENT'S REPORT
PGSG President, Somosmita Mitra, gave a report on the happenings of the PGSG since the April meeting.

NEW and OLD BUSINESS
There was no new or old business to conduct.

CONSENT AGENDA APPROVAL
Dr. Barker asked for a motion to approve the Consent Agenda. The motion to accept the full Consent Agenda was received and seconded. The Consent Agenda was approved.

CLOSING REMARKS AND ADJOURNMENT
Dr. Barker noted the upcoming 2024-2025 Graduate Council meeting dates.

2024-2025 GRADUATE COUNCIL MEETINGS:
All meetings are held via Teams
Thursday, August 15, 2024   --   2:30 p.m., New Member Orientation
Thursday, September 19, 2024 --   2:30 p.m.
Thursday, October 24, 2024   --   2:30 p.m.
Thursday, November 21, 2024   --   2:30 p.m.
Thursday, January 23, 2025   --   2:30 p.m.
Thursday, February 20, 2025   --   2:30 p.m.
Thursday, March 27, 2025   --   2:30 p.m.
Thursday, April 24, 2025   --   2:30 p.m.

The meeting was adjourned by Dr. Eric Barker at 2:52 p.m.

Eric Barker
Chair of the Graduate Council

Tina Payne
Secretary to the Graduate Council

GRADUATE COUNCIL COURSE
AND PROGRAM PROPOSALS
May 2024

GRADUATE COURSE PROPOSALS:

Area Committee A: Behavioral Sciences

Graduate Council Document 24-46a, EDCI 59900 Research And Instructional Coaching, PWL
EDCI - 59900 - Research & Instr Coaching | Curriculog

Area Committee B: Engineering Sciences, and Technology

Graduate Council Document 24-3g, CE 50501 UAS-Based Mapping: Basic Principles, PWL
CE - 50501 - UAS Basic Principles | Curriculog

Graduate Council Document 24-3h, CE CE 50502 UAS-Based Photogrammetric Mapping, PWL
CE - 50502 - UAS Photogrammetric Mapping | Curriculog

Graduate Council Document 24-3i, CE CE 50503 UAS-Based LiDAR Mapping, PWL
CE - 50503 - UAS LiDAR Mapping | Curriculog

Graduate Council Document 24-5f, CGT 53700 Applied Artificial Intelligence For Computer Graphics, PWL
CGT - 53700 - Applied AI For CG | Curriculog

Graduate Council Document 24-5g, CGT 63700 Creative AI: Machine Learning For Creativity And Design, PWL
CGT - 63700 - Creative AI | Curriculog

Graduate Council Document 24-7d, CNIT 51000 Data Literacy, PWL
CNIT - 51000 - Data Literacy | Curriculog

Graduate Council Document 24-7e, CNIT 56300 Software Design And Development For Robotics, PWL
CNIT - 56300 - Software Design For Robotics | Curriculog

Graduate Council Document 24-7f, CNIT 56400 Assistive Technology And Robotics, PWL
CNIT - 56400 - Assistive Tech And Robotics | Curriculog

Graduate Council Document 24-7g, CNIT 57500 Data Analysis, PWL
CNIT - 57500 - Data Analysis | Curriculog

Graduate Council Document 24-7h, CNIT 69900 Research PhD Dissertation, PWL
CNIT - 69900 - Research PhD Dissertation | Curriculog

Graduate Council Document 24-9i, ECE 50635 An Introduction To Data Analysis, Design Of Experiment, And Machine Learning, PWL
ECE - 50635 - Data Anlytc, Design & Mach Lrn | Curriculog

Graduate Council Document 24-9j, ECE 60004 Communication For Engineering Leaders, PWL
ECE - 60004 - Comm For Engr Leaders | Curriculog

Graduate Council Document 24-47a, ENGR 60300 Doctor Of Engineering Seminar, PWL
ENGR - 60300 - Doctor Of Engineering Seminar | Curriculog

Graduate Council Document 24-47c, ENGR 50200 Engineering Leadership, PWL
ENGR - 50200 - Engineering Leadership | Curriculog

Graduate Council Document 24-47d, ENGR 60100 Doctor Of Engr Fundamentals, PWL
ENGR - 60100 - Doctor Of Engr Fundamentals | Curriculog

Graduate Council Document 24-47e, ENGR 60200 Engr Research Fundamentals, PWL
ENGR - 60200 - Engr Research Fundamentals | Curriculog

Graduate Council Document 24-48a, ENGT 50200 Developmental Testing And Innovation Seminar, PWL
ENGT - 50200 - Dev Testing & Innovation Sem | Curriculog

Graduate Council Document 24-52a, ME 59999 PMP Professional Development, PWL
ME - 59999 - PMP Professional Development | Curriculog

Graduate Council Document 24-53a, MET 51500 Mechanics For Engineering And Technology, PWL
MET - 51500 - Mechanics For Engr & Tech | Curriculog

Graduate Council Document 24-53b, MET 64500 Design And Control Of Rehabilitation And Assistive Robots, PWL
MET - 64500 - Dsgn Cntrl Rehab & Asst Robots | Curriculog

Graduate Council Document 24-20h, TECH 60300 Graduate Seminar – Planning, PWL
TECH - 60300 - Graduate Seminar - Planning | Curriculog

Graduate Council Document 24-20i, TECH 67600 Analysis Of Research Methods, PWL
TECH - 67600 - Analysis Of Research Methods | Curriculog

Area Committee C: Chemistry, Engineering, and Physical Sciences

No Course proposals for Area C

Area Committee D: Humanities and Social Sciences

Graduate Council Document 24-44a, AD 61700 Advanced Motion Design, PWL
AD - 61700 - Advanced Motion Design | Curriculog

Graduate Council Document 24-50a, ILS 54000 Critical GIS: Theory And Applications, PWL
ILS - 54000 - Critical GIS | Curriculog

Graduate Council Document 24-50b, ILS 65000 Introduction To Computational Text Analysis, PWL
ILS - 65000 - Computational Text Analysis | Curriculog

Area Committee E: Life Sciences

Graduate Council Document 24-45a, BTNY 62000 Plant Disease Management, PWL
BTNY - 62000 - Plant Disease Management | Curriculog

Graduate Council Document 24-54a, VCS 83201 Equine Lameness, PWL
[VCS - 83201 - Equine Lameness | Curriculog](#)

Graduate Council Document 24-54b, VCS 87920 Bovine Field Service II, PWL
[VCS - 87920 - Bovine Field Service II | Curriculog](#)

Area Committee F: Management Sciences

Graduate Council Document 24-47b, ENGT 60500 Engineering Technology Research Writing Strategies, PWL
[ENGT - 60500 - Research Writing Strategies | Curriculog](#)

Area Committee G: Special committee for programs that fall under more than one area committee. All areas should review the following proposals.

Graduate Council Document 24-12h, GRAD 50700 Cross Domain Data Communication And Visualization, PWL
[GRAD - 50700 - Data Comm & Visualization | Curriculog](#)

There are no Graduate <u>Course</u> proposals this month for Area C.

GRADUATE PROGRAM PROPOSALS:

Area Committee A: Behavioral Sciences

Documents 24-55 a, b, and c are IUPUI certificates being moved to PWL in the Dept. of Technology, Leadership, and Innovation (Indianapolis location-Hybrid and Online modes of delivery).
Graduate Council Document 24-55a, Postbaccalaureate Certificate in Human Resource Development, PWL
[Human Resource Development CPOSTB - -Department of Technology Leadership and Innovation - WL | Curriculog](#)

Graduate Council Document 24-55b, Postbaccalaureate Certificate in Project Management, PWL
[Project Management - CPOSTB - -Department of Technology Leadership and Innovation - WL | Curriculog](#)

Graduate Council Document 24-55c, Postbaccalaureate Certificate in Technical Communication, WL
[Technical Communication CPOSTB - -Department of Technology Leadership and Innovation - WL | Curriculog](#)

Area Committee B: Engineering Sciences, and Technology

Graduate Council Document 24-43a, Doctor of Engineering, PWL

[Doctor of Engineering - DEng - -Interdisciplinary Engineering Program - WL | Curriculog](#)

Graduate Council Document 24-51a, Major in Logistics Systems Engineering, PWL
[Logistics Systems Engineering - IDE-MS; IDE-MSE - -Interdisciplinary Engineering Program - WL | Curriculog](#)

Graduate Council Document 24-19b, Major in Systems Engineering, PWL
[Systems Engineering - IDE-MS-OL, IDE-MSE-OL - -Interdisciplinary Engineering Program - WL | Curriculog](#)

Graduate Council Document 24-9i, Master of Science in Software Engineering, PWL
[Master of Science in Software Engineering - MS - -Elmore Family School of Electrical and Computer Engineering - WL | Curriculog](#)

Area Committee C: Chemistry, Engineering, and Physical Sciences

No Program proposals for Area C

Area Committee D: Humanities and Social Sciences

No Program proposals for Area D

Area Committee E: Life Sciences

No Program proposals for Area E

Area Committee F: Management Sciences

No Program proposals for Area F

Area Committee G: Special committee for programs that fall under more than one area committee. All areas should review the following proposal.

Graduate Council Document 24-12k, Master of Science in Applied Artificial Intelligence, PNW
[Applied Artificial Intelligence - MS - College of Technology Administration - NW | Curriculog](#)

Graduate Council Document 24-49a, Postbaccalaureate Certificate in Foundations of Data Science, PWL
[Foundations of Data Science CPOSTB - -Graduate Programs Administration - WL | Curriculog](#)

There are no Graduate <u>Program</u> proposals this month for Areas C, D, E, and F.