# PURDUE UNIVERSITY GRADUATE SCHOOL

#### Minutes of the Graduate Council Meeting April 18, 2024 2:30 p.m.

Seventh Meeting Via Teams

- PRESENT: Council Members, Kola Ajuwon, Laura Bowling, Nurgul Aitalieva, Yong Bao, Shawn G. Bauldry, Arun Bhunia, William B. Collins, Joy Colwell, Bryan DeWitt, Duane D. Dunlap, Emad Elwakil, Melissa Franks, Kevin D. Gibson, Jeffrey P. Greeley, Nancy Jackson, Qing Jiang, Mary Johnson, Ann L. Kirchmaier, Douglas LaCount, Jiliang Li, Yanjun Li, Qiang Liu, Panayota (Youli) Y. Mantzicopoulos-James, Jamie Mohler, Melanie Morgan, Rodolfo Pinal, Julia M. Rayz, Carson Reeling, Paul Salama, Abraham Schwab, Michael Smith, James Tisdale,
- ABSENT: Eric Barker, Brad Alge, Carrie Berger, Vetria Byrd, Jason Cannon, Jason FitzSimmons, Catherine A. Golden, Erla Heyns, Troy D. Janes, Kimberly Kinzig, Tong Jin Kim, Judith Lewandowski, Patti Ludwig, Clarence D. Maybee, Somosmita Mitra, Dimitri Peroulis, Joseph (Paul) Robinson, Paul David Rollock, Laura Shwab-Reese, Kristen (Kate) White, Josh Widhalm, Nicole Widmar, Patrick Wolfe, Christine Wuenschel, Amanda D. Zelechoski
- GUESTS: Eckhard Groll, Senay Purzer, Janet Beagle, Nicole Moody, Don Brier, Linda Lee, Heather Bagshaw, O.T. Ford

Director of Graduate Studies, Melissa Franks, called the meeting to order. She noted that Dr. Barker was out of the office and she would be chairing the meeting.

# **POSTHUMOUS DEGREE REQUEST** (Melissa Franks, Robert Duncan)

Posthumous Degree Recommendation for the late Sara Brown, submitted by the Department of Human Development and Family Science in the College of Health and Human Sciences, West Lafayette, was approved by the council members. (Appendix B)

# **APPROVAL OF THE MINUTES**

The March 21, 2024, minutes were moved to the Consent Agenda.

# **GRADUATE PROPOSAL APPROVALS**

Graduate Program and Course Proposals document was moved to the Consent Agenda. (Appendix A)

# **REPORT FROM PGSG**

#### NO NEW BUSINESS

#### **OLD BUSINESS** (Nicole Moody)

Graduate Council Report 24-G, *Proposed Updates for Graduate Student Processes* was added to the Consent Agenda.

# CONSENT AGENDA APPROVAL

Dr. Franks asked for a motion to approve the Consent Agenda. The motion to accept the full

The meeting was adjourned by Melissa Franks at 2:47 p.m.

Melissa Franks Chair of the Graduate Council (In Dr. Barker's absence)

Tina Payne Secretary to the Graduate Council

# **GRADUATE COUNCIL COURSE AND PROGRAM PROPOSALS** April 2024

# **GRADUATE COURSE PROPOSALS:**

#### Area Committee A: Behavioral Sciences

Graduate Council Document 24-36a, EDPS 55110 Introduction to Opioid Pharmacology, PNW EDPS - 55110 - Intro To Opioid Pharmacol | Curriculog

Graduate Council Document 24-36b, EDPS 55210 Opioid Use Disorder, PNW EDPS - 55210 - Opioid Use Disorder | Curriculog

Graduate Council Document 24-36c, EDPS 61910 Medication Assisted Recovery Practicum, PNW EDPS - 61910 - MAR Practicum | Curriculog

#### Area Committee B: Engineering Sciences, and Technology

Graduate Council Document 24-3f, CE 55401, Water Chemistry for Environmental and Ecological Engineering, PWL CE - 55401 - Water Chem For Env & Ecol Eng | Curriculog

Graduate Council Document 24-35a, ECET 54900 ECET 54900 Advanced Computer Vision for Sensing and Automation, PWL ECET - 54900 - Adv Comptr Vision Sensing | Curriculog

Graduate Council Document 24-38a, ITS 62000 Cyber Security and Machine Learning, PNW ITS - 62000 - Cyber Sec & AI/ML | Curriculog

Graduate Council Document 24-38b, ITS 66600 Advanced Data Visualization Techniques, PNW <u>ITS</u> - 66600 - Adv Data Vis Tech | Curriculog

#### Area Committee D: Humanities and Social Sciences

Graduate Council Document 24-15b, POL 50601 Data, Machine Learning, And Artificial Intelligence For The Public Sector, PWL POL - 50601 - Data And AI, Public Sector | Curriculog

#### Area Committee E: Life Sciences

Graduate Council 24-1e, BIOL 58602 Laboratory in Ecology, PWL BIOL - 58602 - Lab In Ecology | Curriculog

Graduate Council Document 24-34b, NUTR 51500 Nutrition Pathophysiology, PWL NUTR - 51500 - Nutrition Pathophysiology | Curriculog

# APPENDIX A

Graduate Council Document 24-34c, NUTR 53500 Leadership in Dietetics, PWL NUTR - 53500 - Leadership In Dietetics | Curriculog

#### Area Committee F: Management Sciences

Graduate Council Document 24-37a, HTM 50400 Consumer Behavior, PWL HTM - 50400 - Consumer Behavior | Curriculog

Graduate Council Document 24-37b, HTM 50500 Hotel Asset Management & Investment, PWL HTM - 50500 - Hotel Asset Management | Curriculog

Graduate Council Document 24-37c, HTM 50600 Leading People in Service Industries, PWL HTM - 50600 - Leadership In Service | Curriculog

Graduate Council Document 24-37d, HTM 50700 Integrated Marketing Communications for Service Industries, PWL HTM - 50700 - Integ Mktg Comm Serv Indust | Curriculog

Graduate Council Document 24-37e, HTM 50800 Cultivating a Service Excellence Mindset, PWL HTM - 50800 - Service Excellence Mindset | Curriculog

Graduate Council Document 24-37f, HTM 50900 Service Experience Design, PWL HTM - 50900 - Service Experience Design | Curriculog

Graduate Council Document 24-37g, HTM 51000 Strategic Revenue Management in Service Industries, PWL

HTM - 51000 - Strategic Revenue Management | Curriculog

Graduate Council Document 24-37h, HTM 51300 Strategy In Service Industries, PWL HTM - 51300 - Strategy In Service Industries | Curriculog

Graduate Council Document 24-37i, HTM 51400 Business Analytics for Service Industries, PWL HTM - 51400 - Business Analytics For Service | Curriculog

Graduate Council Document 24-37j, HTM 60100 Research Development and Design, PWL HTM - 60100 - Research Development & Design | Curriculog

Graduate Council Document 24-37k, HTM 61400 Theory of The Consumer, PWL HTM - 61400 - Theory Of The Consumer | Curriculog

Graduate Council Document 24-37l, HTM 61500 Theory of The Firm, PWL HTM - 61500 - Theory Of The Firm | 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 24-12e, GRAD 50500 Foundations in Data Science, PWL GRAD - 50500 - Foundations In Data Science | Curriculog

Graduate Council Document 24-12f, GRAD 58800 Online Master of Science in Data Science-Capstone, PWL

GRAD - 58800 - OMSDS-Capstone | Curriculog

Graduate Council Document 24-12g, GRAD 50600 Big Data Tools and Technologies, PWL GRAD - 50600 - Big Data Tools & Technologies | Curriculog

Graduate Council Document 24-12i, GRAD 50800 Data Analytics, PWL GRAD - 50800 - Data Analytics | Curriculog

Graduate Council Document 24-12j, GRAD 50900, Applied Machine Learning: From Foundations to Latest Advances, PWL GRAD - 50900 - Applied Machine Learning | Curriculog

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

# **GRADUATE PROGRAM PROPOSALS:**

#### **Area Committee A: Behavioral Sciences**

Graduate Council Document 24-40a, Post-Baccalaureate Certificate in Medication-Assisted Recovery, PNW <u>Medication-Assisted Recovery Certificate - School of Education and Counseling - NW</u> <u>Curriculog</u>

#### Area Committee B: Engineering Sciences, and Technology

Graduate Council Document 24-41a, MS in Robotics Technology, PWL Robotics Technology - MS - -School of Engineering Technology - WL | Curriculog

Graduate Council Document 24-41b, PhD in Robotics Technology, PWL Robotics Technology - PhD - -School of Engineering Technology - WL | Curriculog

#### Area Committee D: Humanities and Social Sciences

Graduate Council Document 24-42a, Post Baccalaureate Certificate in Strategic Defense Technologies, PWL Strategic Defense Technologies - -College of Liberal Arts Administration - WL | Curriculog

#### 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 24-39a, Post-Baccalaureate Certificate in International Development, PWL International Development Post-Baccalaureate Certificate - -Graduate Programs Administration -WL | Curriculog

There are no Graduate Program proposals this month for Areas C, E, and F.

*Graduate Council Document 24D Approved by the Graduate Council on* 



THE GRADUATE SCHOOL

**TO:** Members of the Graduate Council

**FROM:** Eric Barker, Acting Associate Provost for Graduate Programs

- **DATE** April 18, 2024
- **SUBJECT:** Posthumous Degree Recommendation for the late Sara Brown, submitted by the Department of Human Development and Family Science in the College of Health and Human Sciences, West Lafayette

For the awarding of a posthumous Non-Thesis Master of Science degree in Human Development and Family Science, Purdue University requires that at least 85 percent of the credit hour requirements have been completed including most of the requirements for the major.

The late Sara Brown, who died on August 8, 2023, meets the University's requirements for the conferral of a posthumous Non-Thesis Master of Science degree. During the review of Ms. Brown's records, the following were noted:

- Ms. Brown began her Purdue University graduate program in Fall 2021. She enrolled in the PhD program effective with the Fall 2021 session.
- Ms. Brown did not file a plan of study. However, she had satisfactorily completed 43 credits of coursework in the field which would have been eligible for use on a MS plan of study in this program.
- Ms. Brown's area of interest focused on the different types of media which children and families were using before bedtime and she was coding for the types of programs parents reported their child watching.

Given that Ms. Brown's coursework for the Master's program was fully completed, it is my conclusion that Ms. Brown meets the requirements to receive a posthumous Non-Thesis Master of Science degree in the Human Development and Family Science program.

EB/tlp



# **GRADUATE COUNCIL**

Graduate Council Report 24-G Presented to the Graduate Council on March 21, 2024 Approved by the Graduate Council on

To:Purdue University Graduate CouncilFrom:Nicole Moody, Director of Graduate RecordsDate:April 18, 2024Subject:GC Report for Proposed Updates for Graduate Student Processes

Graduate student processes, such as plans of study, examination forms, and candidate degree audits, will be moving from the current Graduate School Database to a new system built in Salesforce by the end of 2025. The Office of Graduate Records recommends the following changes to policies and procedures to be built and implemented in parallel with this system upgrade:

- Make the faculty advisory committee optional for non-thesis plans of study at the department's discretion
- Allow departments to opt-out of the department head/designee signature by form type and student program
- Create an escalating signature approval system based on pre-programed policies and parameters for the central University-level review of student forms, such as plans of study and exam forms
- Replace the Form 8 Exam Request with an approval workflow that directly feeds to the Report Form 7, 10, or 11
- Eliminate Exam Only (CAND 99300) Registration and expand the requirements of Degree Only (CAND 99200) to include students who have not yet passed their final examination

The current move to Salesforce provides a natural opportunity to redesign processes to take advantage of technical advances. These changes will help streamline graduate forms and procedures, so they scale more easily with growing student enrollments, and provide added flexibility needed to embrace and support program innovations moving forward while also maintaining academic integrity.