Dr. Eric Barker, Acting Associate Provost for Graduate Programs, called the meeting to order. Dr. Barker noted that Melissa Franks has joined the Graduate School as the new Director of Graduate Studies. This new position is to assist with graduate curricular reviews as part of the academic program proposal transformation process.

He stated that requests to serve on a new task force to determine the functions of the Graduate Council would be coming. In addition, a report has been sent to the Provost and President regarding the future of the Graduate School. The intent is to rename the Graduate School as we have discussed in the past to the Office for Graduate Students and Postdoctoral Scholars, emphasizing both graduate education and postdoctoral scholar work on campus.

NEW BUSINESS

A Posthumous Degree Recommendation for the late Ha Kyun (Jason) Ju, was submitted by his academic advisor, Professor Kyubyung Kang and the School of Construction Management Technology in the Purdue Polytechnic Institute, West Lafayette.

Given that Mr. Ju’s coursework for the master’s program was fully completed, it is Dr. Barker’s conclusion that Mr. Ju meets the requirements to receive a posthumous Master of Science degree in the Construction Management Technology program.

Dr. Barker asked for a motion. The motion was received and seconded. The posthumous degree request was approved unanimously by the Graduate Council.
APPROVAL OF THE MINUTES

The November 16, 2023, minutes were moved to the Consent Agenda.

GRADUATE PROPOSAL APPROVALS

Appendix A, Graduate Program and Course Proposals, was moved to the Consent Agenda.

CONSENT AGENDA APPROVAL

Dr. Barker asked for a motion to approve the Consent Agenda. The Consent Agenda includes the November 16, 2023, Minutes, and Appendix A, Graduate Course and Program Proposals. The motion to accept the full Consent Agenda was received and seconded. The Consent Agenda was approved.

The meeting was adjourned by Dr. Barker at 2:58 p.m.

Eric Barker
Chair of the Graduate Council

Tina Payne
Secretary to the Graduate Council
GRADUATE COUNCIL COURSE AND PROGRAM PROPOSALS
January 2024

GRADUATE COURSE PROPOSALS:

**Area Committee A: Behavioral Sciences**

Graduate Council Document 24-43c, ASEC 55000 Program Evaluation in Formal and Non-formal Settings, PWL
[ASEC - 55000 - Prog Eval Frml & InFrml Set | Curriculog](#)

Graduate Council Document 24-12a, GRAD 50200 AI Interdisciplinary AI Fundamentals: Bridging Knowledge, PWL
[GRAD - 50200 - AI Fundamentals | Curriculog](#)

Graduate Council Document 24-12b, GRAD 50300 AI Essentials: A Non-Technical Introduction, PWL
[GRAD - 50300 - AI Essentials: Non-Tech Intro | Curriculog](#)

Graduate Council Document 24-12c, GRAD 50400 Advanced AI Fundamentals for Technical Professional, PWL
[GRAD - 50400 - Advanced AI Fundamentals | Curriculog](#)

Graduate Council Document 24-12d, GRAD 58900 Master of Science in Artificial Intelligence Capstone, PWL
[GRAD - 58900 - MSAI Capstone | Curriculog](#)

Graduate Council Document 24-18a, SWRK 59000 Social Work Practicum & Integrative Seminar I, PNW
[SWRK - 59000 - Social Work Practicum I | Curriculog](#)

[SWRK - 60500 - Applied Soc Wrk Res & Eval | Curriculog](#)

Graduate Council Document 24-18c, SWRK 61000 Prog Dev Mgmt Soc Serv Orgs, PNW
[SWRK - 61000 - Prog Dev Mgmt Soc Serv Orgs | Curriculog](#)

Graduate Council Document 24-18d, SWRK 63000 Clinical Interventions in Social Work, PNW
[SWRK - 63000 - Clinical Interv In Soc Wrk | Curriculog](#)

Graduate Council Document 24-18e, SWRK 65000 Psychopathology & Social Work Assessment II, PNW
[SWRK - 65000 - Psychopathol Soc Wrk Assess II | Curriculog](#)

Graduate Council Document 24-18f, SWRK 69000 Social Work Practicum & Integrative Seminar II, PNW
[SWRK - 69000 - Soc Work Pract & Integr Sem II | Curriculog](#)

Graduate Council Document 24-18g, SWRK 69500 Social Work Practicum & Integrative Seminar III, PNW
[SWRK - 69500 - SW Practicum & Int Sem III | Curriculog](#)
Graduate Council Document 24-18h, SWRK 69900 Social Work Capstone, PNW
SWRK - 69900 - Social Work Capstone | Curriculog

Graduate Council Document 24-20a, TECH 58300 Smart Manufacturing Applied Technologies, PWL
TECH - 58300 - Smart Mfg Applied Tech | Curriculog

Graduate Council Document 24-20b, TECH 58400 Financial Analysis for Smart Manufacturing, PWL
TECH - 58400 - Financial Analysis Smart Mfg | Curriculog

Graduate Council Document 24-20c, TECH 63300 Strategic Management of Technology Innovation, PWL
TECH - 63300 - Strat Mgmt Of Techn Innovation | Curriculog

Graduate Council Document 24-20d, TECH 63400 Global, Legal, Ethical Issues for Technology Leaders, PWL
TECH - 63400 - Global, Legal, Ethical Issues | Curriculog

Graduate Council Document 24-20e, TECH 63500 Global Perspectives in Emerging Technology, PWL
TECH - 63500 - Global Perspect Emerging Tech | Curriculog

Graduate Council Document 24-20f, TECH 63800 Leading & Managing Tech Organizations, PWL
TECH - 63800 - Leading & Managing Tech Orgs | Curriculog

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

Graduate Council Document 24-43a, AAE 53300 Space Traffic Engineering Management, PWL
AAE - 53300 - Space Traffic Management | Curriculog

Graduate Council Document 24-43b, AAE 57100 Complex System Safety, PWL
AAE - 57100 - Complex System Safety | Curriculog

Graduate Council Document 24-5a, CGT 57207 UX Design Graduate Experience Studio, PWL
CGT - 57207 - UX Design Studio | Curriculog

Graduate Council Document 24-5b, CGT 62100 Compute Shader Programming, PWL
CGT - 62100 - Compute Shader Programming | Curriculog

Graduate Council Document 24-5c, CGT 69400 CGT Graduate Seminar, PWL
CGT - 69400 - CGT Graduate Seminar | Curriculog

Graduate Council Document 24-7a, CNIT 54300 Human-Computer Interaction Applied to Games And Education, PWL
CNIT - 54300 - Hum Comp Int Appl To Game & Ed | Curriculog

Graduate Council Document 24-7b, CNIT 64000 Advanced Research Topics In Blockchain Technology, PWL
CNIT - 64000 - Blockchain Technology Research | Curriculog

Graduate Council Document 24-8a, CS 52550 Introduction to Deep Learning, PNW
CS - 52550 - Intro To Deep Learning | Curriculog

Graduate Council Document 24-8b, CS 52560 Introduction to Artificial Intelligence, PNW
CS - 52560 - Intro To Artificial Intell | Curriculog

Graduate Council Document 24-8c, CS 53300 Computer Vision, PFW
CS - 53300 - Computer Vision | Curriculog

Graduate Council Document 24-8d, CS 53700 Full-Stack Web Development, PFW
CS - 53700 - Full-Stack Web Devel | Curriculog

Graduate Council Document 24-9a, ECE 50836 Introduction to Data Mining, PWL
ECE - 50836 - Intro To Data Mining | Curriculog

Graduate Council Document 24-9b, ECE 53202 Renewable Energy, PNW
ECE - 53202 - Renewable Energy | Curriculog

Graduate Council Document 24-9c, ECE 55310 Big Data, PNW
ECE - 55310 - Big Data | Curriculog

Graduate Council Document 24-9d, ECE 60281 Intro to Mathematical Fundamentals For Systems And Control, PWL
ECE - 60281 - Intro Math Fundm Sys & Control | Curriculog

Graduate Council Document 24-9e, ECE 60282 Epidemic Processes, PWL
ECE - 60282 - Epidemic Processes | Curriculog

Graduate Council Document 24-9f, ECE 60283 Epidemic Processes Over Networks, PWL
ECE - 60283 - Networked Epidemic Processes | Curriculog

Graduate Council Document 24-9g, ECE 60432 Nanophotonic Modeling, PWL
ECE - 60432 - Nanophotonic Modeling | Curriculog

Graduate Council Document 24-9h, ECE 61220 Advanced VLSI Design, PWL
ECE - 61220 - Advanced VLSI Design | Curriculog

Graduate Council Document 24-13a, MSE 57400 Sports Engineering and Entrepreneurship, PWL
MSE - 57400 - Sports Engineering And Entrepr | Curriculog

Graduate Council Document 24-19a, SYS 52000 Systems Engineering Processes and Professional Competencies, PWL
SYS - 52000 - SE Processes And Competencies | Curriculog

Area Committee C: Chemistry, Engineering, and Physical Sciences

Graduate Council Document 24-2a, BME 51000 Neural Mechanisms in Health And Disease, PWL
BME - 51000 - Neural Mechanisms | Curriculog

Graduate Council Document 24-2b, BME 53000 Imaging Diagnostic Technologies For Medical And Biological Applications
BME - 53000 - Bio & Med Imag Diagnostic Tech | Curriculog
Graduate Council Document 24-2c, BME 54200 Cell and Tissue Mechanics, PWL
BME - 54200 - Cell & Tissue Mechanics | Curriculog

Graduate Council Document 24-3a, CE 52900 Smart Construction, PWL
CE - 52900 - Smart Construction | Curriculog

Graduate Council Document 24-3b, CE 56201 Vehicular Cyber-Physical Systems, PWL
CE - 56201 - Vehicular Cyber-Physical Syst | Curriculog

Graduate Council Document 24-3c, CE 56401 Data Science for Smart Cities, PWL
CE - 56401 - Data Science For Smart Cities | Curriculog

Graduate Council Document 24-3d, CE 56601 Network Models for Connected And Autonomous Vehicles, PWL
CE - 56601 - Network Models For CAVs | Curriculog

Graduate Council Document 24-3e, CE 56901 Smart Logistics, PWL
CE - 56901 - Smart Logistics | Curriculog

Graduate Council Document 24-4a, CEM 58500 Temporary Structures, PWL
CEM - 58500 - Temporary Structures | Curriculog

Graduate Council Document 24-4b, CEM 58600 Development of Underground Space, PWL
CEM - 58600 - Dev Of Underground Space | Curriculog

Graduate Council Document 24-4c, CEM 58700 Underground Asset Management, PWL
CEM - 58700 - Underground Asset Management | Curriculog

Graduate Council Document 24-6a, CHE 50200 Analytical Approach to Healthcare Delivery, PWL
CHE - 50200 - Anlyt Approach Healthc Deliv | Curriculog

Graduate Council Document 24-10a, EEE 55401 Water Chemistry for Environmental And Ecological Engineering, PWL
EEE - 55401 - Water Chemistry Env & Ecol Eng | Curriculog

Graduate Council Document 24-11a, FS 58000 Food and The Environment, PWL
FS - 58000 - Food And the Environment | Curriculog

Graduate Council Document 24-11b, FS 58200 Emerging Food Technologies, PWL
FS - 58200 - Emerging Food Technologies | Curriculog

Graduate Council Document 24-14a, NUCL 65100 Dynamics of Nuclear Thermal-Hydraulics System, PWL
NUCL - 65100 - Dynamics Of Nucl Therm-Hyd Sys | Curriculog

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

Graduate Council Doc 24-15a, POL 52901 Applied Policy and Program Evaluation, PWL
POL - 52901 - Policy And Program Evaluation | Curriculog
Area Committee E: Life Sciences

Area Committee F: Management Sciences

Graduate Program Proposals:

Area Committee A: Behavioral Sciences

Area Committee B: Engineering, Sciences, and Technology

Area Committee F: Management Sciences

No program proposals this month for Areas C, D, and E
MEMO

TO: Members of the Graduate Council

FROM: Eric Barker, Acting Associate Provost for Graduate Programs

DATE January 18, 2024

SUBJECT: Posthumous Degree Recommendation for the late Ha Kyun (Jason) Ju, submitted by the School of Construction Management Technology and the Purdue Polytechnic Institute, West Lafayette

For the awarding of a posthumous Master of Science degree in Construction Management Technology, 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 Ha Kyun (Jason) Ju, who died on October 4, 2023, meets the University’s requirements for the conferral of a posthumous Master of Science degree. During the review of Mr. Ju’s records, the following were noted:

- Mr. Ju began his Purdue University graduate program in Fall 2022 and enrolled in the Master of Science in Construction Management Technology program effective with the that session.
- Mr. Ju’s plan of study for the Thesis-option Master of Science degree was created, and the plan of study included 27 credits, 21 of which have been completed.
- Mr. Ju had satisfactorily completed 6 credits of CM 69800 master’s research, for a total of 27 credits completed toward the MS degree between coursework and research.
- Mr. Ju’s plan of study focused on Sustainable Disaster Restoration Strategy Using Computer Vision Technology.
- Mr. Ju’s advisory committee certifies that he completed sufficient research that a thesis or one or more articles in lieu of a thesis, can be prepared. Further, the advisory committee approves the research and results, including a thesis or article(s), and recommends granting the degree.

Given that Mr. Ju’s coursework for the master’s program was fully completed, it is my conclusion that Mr. Ju meets the requirements to receive a posthumous Master of Science degree in the Construction Management Technology program.

EB/tp