

Graduate Council Meeting Agenda

December 7, 2021 – 3:30 p.m.

Room 227, K-State Student Union

Present: P. Ackerman, B. Beyer, M. Brueseke, J. Canfield, D. Carroll, P. Chen (GSC President), V. Chikan, I. Ciampitti, R. Cozma, M.A. Cro, T. Durrett, J. Gordon, M. Higgins, A. Ivanov, H. Kang, S. Kearns (Hale Library), M.K. Kim, A.A. Knoblauch, T. Nasser, J. Nikkel (Global Campus), A. Nutsch, S. Porath, P. Reyes, R. Sadykov, G. Topham, B. Zhang

Absent: M. Flynn, K. Guler, J. Jang, Y. Li, L. Melander, M. Rolf, A. Rys, J.S. Smith, D. Vanlandingham, M. Wei

Graduate School: M. Miller (Student Success Coord.), C. Petrescu (Dean), S. Reznikoff (Assoc. Dean), T. Smock

Guests: Department of Integrated Studies: K. Barnhart, T. Harding, M. Pritchard

1. Opening remarks.

2. Approval of Minutes. November 2, 2021 meeting. https://www.k-state.edu/grad/faculty-resources/graduate-council/agendaminutes/2021_agenda_minutes/GC2021_11_Minutes.pdf

Motion: Dr. Kang motioned to approve the minutes as presented.

Second: Dr. Chikan

Vote (YES-NO-ABSTAIN): 23-0-0. Motion passed.

3. Graduate School update.

- Graduate School Report from the Dean.
 - Non-Graduate Faculty to Teach Graduate Courses (Appendix A).
 - Dean spoke briefly about commencement: 650 students total, 65 PhDs will be hooded, one honorary doctorate, and recognitions of the University Distinguished Professors.
 - CGS Conference: Dean Petrescu recently attended the annual Council of Graduate Schools meeting. A major takeaway was the commitment of K-State in utilizing ProQuest resources for data and evidence inspired approaches to graduate-level education analyses and benchmarking.
 - Graduate Assistantships. K-State Human Capital Services (HCS) wants to conduct a study of graduate student salary levels and financial support of graduate students through graduate assistantships.
 - The Dean clarified concerns that some colleges and faculty brought forth about the transfer of the outside chair role in doctoral defenses to the major professor/co-major professor. She answered a small number of questions or concerns from the Council members present. The Dean will be meeting with the units that raised concerns to understand their concerns and to find ways to better support graduate students given the new policy and process.
 - The Dean spoke about the importance of representative shared-governance process of the Council's academic areas in closing feedback loops with colleges. The Council has been making strides in making this relationship meaningful and value added. We need Council members to continue communicating with their colleagues in the academic units about the work of the Council.

4. Graduate Council – coordinated work and feedback loop with the campus

- Grad Council annual goals.
- Graduate Education Challenges.
- Graduate Education Successes and Best Practices.

5. Academic Affairs Committee – Timothy Durrett, Co-Chair; Dana Vanlandingham, Co-Chair

- Report.
- Action Items.

Guests from the department of Integrated Studies (Salina Aerospace and Technology Campus) were in attendance to present an overview of the Integrated Systems Design and Dynamics (M.S.) proposal (See New Curricula below). The communication regarding this proposal between the department and Graduate School highlights the enhanced role of the Assoc. Dean of the Graduate School in assisting in the development of the course/curriculum. It resulted in a best practices checklist for departments to follow.

a. Graduate Faculty Nominations.

Name	Position	Department/Program	Type	Page
Mark Ellner	Teaching Assistant Professor	Curriculum and Instruction	Membership	22
Pedro Espinoza	Teaching Assistant Professor	Curriculum and Instruction	Membership	25
Michael Lawson	Teaching Assistant Professor	Curriculum and Instruction	Membership	28
Beth Pesnell	Teaching Assistant Professor	Curriculum and Instruction	Membership	31
Brian Peterson	Research Assistant Professor	Horticulture and Natural Resources	Membership	34
Katie Allen	Instructor	Educational Leadership	Associate	37
Elizabeth Bobeck	Adjunct Professor	Grain and Science Industry	Associate	40
Sherill Lynne Cropper	Adjunct Professor	Grain and Science Industry	Associate	43
Robert Leming	Instructor	Curriculum and Instruction	Associate	46
Keondria McClish	Instructor	Educational Leadership	Associate	50
Kristin Nowlin	Instructor	Art	Associate	53
Stephen Schechter	Instructor	Curriculum and Instruction	Associate	56
Tyler Spore	Adjunct Professor	Animal Sciences and Industry	Associate	59
Charles White	Instructor	Curriculum and Instruction	Associate	62
Casey Ewy	Instructor	Special Education, Counseling, and Student Affairs	Non-Grad	65
Jay Sibbitts	Fellow (Post-Doctoral)	Chemistry	Non-Grad	68

Name	Position	Department/Program	Type	Page
Brian Peterson	Research Assistant Professor	Horticulture and Natural Resources	Certification	34

Motion: On behalf of the Academic Affairs committee, Dr. Durrett motioned to approve all graduate faculty membership nominations.

Second: N/A

Vote (YES-NO-ABSTAIN): 23-0-0. Motion passed.

b. Course and Curriculum items.

To view course and curriculum proposals, log into Curriculog (<https://kstate.curriculog.com/>) using your K-State eID.

Each section of proposals listed below includes a link to a Curriculog agenda. Click on the link to view the proposals for that section. A list of proposals will appear.

- Click the proposal name to show full proposal details.

For additional information on viewing a proposal:

<http://www.k-state.edu/curriculog/training/help/proposals/view/index.html>

Expedited Curricula Changes - https://kstate.curriculog.com/agenda:1495/form		
College	Title	Effective Date
Applied and Interdisciplinary Studies (Olathe Campus)	Professional Interdisciplinary Sciences Graduate Certificate	Summer 2022
	Professional Science Master's in Applied Biosciences	Summer 2022

Expedited Course Changes - https://kstate.curriculog.com/agenda:1496/form			
College	Course Number	Title	Effective Date
Agriculture	GRSC 612	Advanced Feed Technology	Fall 2022
	GRSC 661	Qualities of Feed Ingredients (<i>See Appendix D</i>)	Fall 2022
	GRSC 810	Particle Technology for Solids Handling and Processing	Fall 2022
Applied and Interdisciplinary Studies (Olathe Campus)	AAI 801	Interdisciplinary Process	Summer 2022
	FASH 670	Pre-Production Techniques	Fall 2022
	MUSIC 845	Wind Ensemble-Wind Symphony	Summer 2022
Veterinary Medicine	VCS 919	Food Animal Bull Reproduction	Summer 2022

Motion: On behalf of the Academic Affairs Committee, Dr. Durrett motioned to approve all Expedited Curricula Changes and Expedited Course Changes as presented.

Second: N/A

Vote (YES-NO-ABSTAIN): 23-0-0. Motion passed.

Standard Course Changes - https://kstate.curriculog.com/agenda:1497/form			
College	Course Number	Title	Effective Date
Agriculture	AGRON 605	Soil and Environmental Chemistry	Summer 2022
	AGRON 630	Crop Improvement and Biotechnology	Summer 2022
	AGRON 635	Soil and Water Conservation	Summer 2022
	AGRON 640	Cropping Systems	Summer 2022
	AGRON 645	Soil Microbiology	Summer 2022
	AGRON 646	Soil Microbiology Laboratory	Summer 2022
	AGRON 650	Integrated Weed Managements	Summer 2022
	AGRON 655	Site Specific Agriculture	Summer 2022
	AGRON 681	Range Ecology	Summer 2022
	ENTOM 620	Pesticides, People, and the Environment	Summer 2022
	HORT 600	Herbaceous Landscape Plant Production	Summer 2022
	HORT 625	Floral Crops Production and Handling	Summer 2022
	HORT 791	Urban Agriculture	Summer 2022
Arts and Sciences	COMM 800	Teaching Public Speaking	Summer 2022
	CRIM 665	Women and Crime	Summer 2022
	MC 612	Diversity in Media	Summer 2022
Business Administration	MKTG 635	Digital Marketing Applications	Summer 2022
Health and Human Sciences	ID 651	Design for Supportive Environments	Fall 2022

Motion: On behalf of the Academic Affairs Committee, Dr. Durrett motioned to approve all Standard Course Changes as presented.

Second: N/A

Vote (YES-NO-ABSTAIN): 23-0-0. Motion passed.

New Courses - https://kstate.curriculog.com/agenda:1498/form			
College	Course Number	Title	Effective Date
Agriculture	ENTOM 652	Introduction to Insect Molecular Techniques	Summer 2022
	ENTOM 852	Insect Molecular Techniques	Summer 2022
	HORT 610	Floral Planning for Special Events	Summer 2022
	HORT 615	Wedding Flowers	Summer 2022
	HORT 620	Unique Floral Designs	Summer 2022
	WOEM 855	Resource Selection Methods and Theory	Summer 2022
Arts and Sciences	COMM 632	Innovation Cultures	Summer 2022
Education	EDLEA 710	Fundamental Philosophies in Indigenous Education	Summer 2022
	EDLEA 720	Self-Determination, Sovereignty, and Systems of Indigenous Education	Summer 2022
	EDLEA 730	Leadership, Advocacy, and Action in Indigenous Education	Summer 2022
	EDLEA 740	Applied Project in Educational Leadership for Indigenous Populations	Summer 2022
Engineering	CIS 831	Deep Learning	Summer 2022
	CIS 835	Neuro-Symbolic Artificial Intelligence: Deep Learning and Knowledge Representation	Summer 2022
	CIS 836	Knowledge Graphs	Summer 2022
	IMSE 730	Data Engineering I – Time Series & Topological Data Analysis	Fall 2022
College of Technology and Aviation	COT 709	Operations Research for Integrated Systems	Summer 2022
	COT 715	Systems Project Management	Summer 2022
	COT 722	Engineering Economics and Management	Summer 2022
	COT 839	Integrated Systems Thesis	Summer 2022
	CYBR 601	Introduction to Cybernetic Modeling and Simulation	Summer 2022
	CYBR 603	Integrated Systems Architecture	Summer 2022
	CYBR 707	Research Methods, Design, and Analysis	Summer 2022
	CYBR 708	Cybernetic Systems Design and Dynamics	Summer 2022
	CYBR 710	Advanced Data Analytics for Cybernetic Systems	Summer 2022

New Courses - https://kstate.curriculog.com/agenda:1498/form			
College	Course Number	Title	Effective Date
	CYBR 751	Cyber Defense Methods	Summer 2022
	CYBR 760	Aerospace Cybersecurity Studio	Summer 2022
	MLAS 650	Autonomous Systems Architecture Studio	Summer 2022
	MLAS 700	Advanced Cybernetic Systems Development	Summer 2022
	MLAS 750	Autonomous Networking within Cyber-Physical Systems	Summer 2022
	MLAS 800	Integrated Machine Learning and Autonomous Systems	Summer 2022
	SSO 735	Electron Microscopy of Aerospace Materials	Summer 2022
	SSO 736	Aerospace Metallurgy and Ceramics	Summer 2022
	SSO 738	Advanced Composite Materials	Summer 2022
Veterinary Medicine	AP 836	RNA in Physiology, Biotechnology, and Medicine	Summer 2022
	AP 837	Introduction to Cell Physiology	Summer 2022

Motion: On behalf of the Academic Affairs Committee, Dr. Durrett motioned to approve all New Courses as presented.

Second: N/A

Vote (YES-NO-ABSTAIN): 23-0-0. Motion passed.

New Curricula - https://kstate.curriculog.com/agenda:1499/form		
College	Title	Effective Date
College of Technology and Aviation	Integrated Systems Design and Dynamics (M.S.)	Fall 2022
Education	School Counseling (Ed.S.)	Fall 2022

Motion: On behalf of the Academic Affairs Committee, Dr. Durrett motioned to approve all New Curricula

Second: N/A

Vote (YES-NO-ABSTAIN): 23-0-0. Motion passed.

Discontinued Courses - https://kstate.curriculog.com/agenda:1500/form			
College	Course Number	Title	Effective Date
Arts and Sciences	MC 662	International and Intercultural Public Relations	Summer 2022

Motion: On behalf of the Academic Affairs Committee, Dr. Durrett motioned to approve all Discontinued Courses as presented.

Second: N/A

Vote (YES-NO-ABSTAIN): 23-0-0. Motion passed.

6. Student Affairs Committee – Doris Carroll, Chair; A. Abby Knoblauch, Chair-elect

- Report.

The committee continued the discussion about revision of student needs assessment survey and how it can be redeployed in the future.

The committee discussed the mental health resources available to graduate students. The committee resolved to speak with their own graduate students to get an idea about what resources graduate students tend to gravitate toward in those moments of crisis.

- Action Items.

7. Committee on Planning – Viktor Chikan, Chair; Perla Reyes, Chair-elect

- Report.
- Items on committee workplan.
 - a) Chapter 6, Section B.3. Revision (Election Procedures)
 - b) Chapter 1, Section B.4 Revision (Graduate Pathway Program)

8. Assessment and Review Committee – Haijun Kang, Chair; Andrew Rys, Chair-elect

- Report.

Annual Program Review List

Reporting Year	Program Name	Degree Offered	Department
2021	Mass Communication	M	Journalism and Mass Communications
2021	Psychology	M, D	Psychology
2021	Public Administration	M	Political Science
2021	Economics	M, D	Economics
2021	Geography	M, D	Geography
2021	Security Studies	M, D	History and Political Sciences
2021	Political Science	M	Political Science
2021	Sociology	M, D	Sociology, Anthropology, and Social Work
2021	History	M, D	History

- Action Items.

9. Graduate Student Council – Pingping Chen, President

- Report.

There are few GSC activities because it is the end of the semester. The GSC will have an end of the semester party on 12/8/21 at 5:30 pm. There are currently 62 students and 14 guests scheduled to attend.

- Action Items

10. University Research and Scholarship – Sarah Reznikoff, Interim Associate Dean

- Report.
 - Applications for the Small Research Grants for Graduate Students in Arts, Humanities and Social Sciences are under review.
- Action Items
 - Deadline for departments to apply for Doctoral Recruitment Event funding: December 10.
 - Roundtable discussion on recruiting strategies to be held 10-11am December 16. Another roundtable will take place in January. RSVP to sarahrez@ksu.edu and fill the survey here: https://kstate.qualtrics.com/jfe/form/SV_0dD39TmJ2E8dG9E

Dr. Reznikoff also introduced the new course and curriculum best practices checklist. This checklist is part of the coordinated effort to ensure course and curriculum proposals are well-vetted prior to appearing before the Assessment and Review and Academic Affairs committees.

In closing, Dr. Miller reported that the recent Giving Tuesday campaign raised about \$3,400 to support graduate students with families. The next steps are to define the process by which those scholarships will be dispersed to graduate students who have childcare needs.
-Donoghue Scholarships

11. Adjournment. The Council adjourned at 4:41 pm.

Appendix A - Non-Graduate Faculty to Teach Graduate Courses

Name	Position	Department/Program
Logan Britton	Assistant Professor	Agricultural Economics
Michael Pritchard	Assistant Professor	Integrated Studies