# **MINUTES**

# Faculty Senate Academic Affairs November 21, 2023, 10 am

ZOOM ONLY: 442 684 782 or https://ksu.zoom.us/j/442684782

**Present:** Grant Alford (APD), Andy Bennett (AS-Co-Chair), Hansin Bilgili (BA), Brandon Kliewer (ED-Co-Chair), Deborah Kohl (EXT), Joann Kouba (Ag), Shane Lyon (VM alternate), Laurel Moody (GU), Sujatha Prakash (Term Appt), and Drew Smith (TA), Steve Warren (EN)

Absent: Elizabeth Berney (LIB), Jessica Binckley (SGA), Nicky Cassell (VM), and Kim Hiller (HHS)

Nonvoting liaisons: Kelley Brundage (REG)

Guests and/or visitors: Cheryl Calhoun, Bruce Glymour, Rod Howell, Michael Oetken, and Tom Sarmiento

- 1. Kliewer called the meeting to order at 10 am.
- 2. The November 7, 2023 Academic Affairs minutes were approved as submitted.
- 3. Course Proposals:

To view full proposals, see the Curriculog Agenda: <a href="https://kstate.curriculog.com/agenda:2175/form">https://kstate.curriculog.com/agenda:2175/form</a>

Agriculture	AGCOM - 286 - Topics in Agricultural and Natural Resources
	Communications
	AGCOM - 296 - Problems in Agricultural and Natural Resources
	Communications
	AGEC - 100 - Special Topics in Agricultural Economics/Agribusiness
	AGED - 100 - Orientation in Agricultural Education
	AGED - 286 - Topics in Agricultural Education
	AGED - 296 - Problems in Agricultural Education
	AGED - 434 - Undergraduate practicum in agricultural-related occupations
	AGRON - 121 - Crop Science Laboratory (returned to college per their request
	to get included in one of the gen ed buckets)
	AGRON - 385 - Soil Analysis and Nutrient Recommendations
Architecture,	IAID - 432 - Visual Communication III
Planning, & Design	IARC - 248 - Fundamentals of Architectural Technology
	INDD - 307 - INDD Design Studio I
	INDD - 433 - User Interface and User Experience Design
	INDD - 520 - Materials and Manufacturing Processes II
	LAR - 350 - Plants and Design
	LAR - 354 - Landscape Restoration
	LAR - 444 - Career and Academic Planning
Arts and Sciences	ADC - 315 - Addiction Pharmacology
	ENGL - 269 - Introduction to Creative Writing
	ENGL - 715 - Topics in Film / Screen Studies
	PHILO - 131 - Introduction to the Philosophy of Gender
	PHILO - 132 - Introduction to the Philosophy of Sex and Love
	PHILO - 137 - Introduction to Religious Freedom and Democracy
Business Admin	ACCTG - 830 - Professional Ethics in Accounting
Technology &	CYBR - 010 - Cyber Systems Seminar
Aviation (Salina)	CYBR - 137 - Principles of Interactive Digital Storytelling
	CYBR - 210 - Interactive Media Development
	CYBR - 280 - Applied Mathematics for Cyber Systems
	CYBR - 301 - Immersive COOP Studio I

CYBR - 310 - 3D Animation and Asset Production for XR
CYBR - 320 - Foundations of Interactive Narratives
CYBR - 322 - Multi-platform Interactive Media Design
CYBR - 330 - Interactive Game and Audio Design
CYBR - 332 - 3D Design and Modeling for XR
CYBR - 357 - Computer Vision for Immersive Systems
CYBR - 360 - Foundations of Game Engine Design and Development
CYBR - 366 - Cyber Security Operations
CYBR - 391 - Data Structures and Algorithms for Cyber Systems
CYBR - 401 - Immersive COOP Studio II
CYBR - 443 - Interactive Systems Design for Virtual Reality (VR)
CYBR - 445 - Interactive Systems Design for Augmented Reality (AR)
CYBR - 455 - Human Computer Interactions for Cyber Systems
CYBR - 457 - Intelligent Spatial Computing Systems
CYBR - 459 - Real-time Computing Systems
CYBR - 495 - Immersive Cyber Systems Capstone I
CYBR - 497 - Immersive Cyber Systems Capstone II
MLAS - 412 - Deep Learning
CYBR - 497 - Immersive Cyber Systems Capstone II MLAS - 410 - Natural Language Processing

A motion was made by Kliewer and seconded by Smith to approve the courses above, except for AGRON 121, which was removed as requested by the college. Discussion: there were questions raised about IAID 432 and if there should be a prerequisite listed as this is a course in a set, it seems. No one could answer the question sufficiently, and so it was moved by Bennett and seconded by Kliewer to table this course and request necessary information be provided. Motion carried. **UPDATE**: proposer was contacted and IAID 431 will be added as a prerequisite. There were also brief questions on ENGL 269 and LAR 350 which were answered. An overview of the new CYBR courses was requested and Michael Oetken was present to do so. These are part of the new degree program down further on the agenda. Motion carried to approve all courses, except AGRON 121 and IAID 432.

## 4. K-State Core Only Curriculum Proposal(s):

To view full proposals, see the Curriculog Agenda: https://kstate.curriculog.com/agenda:2176/form

Agriculture	Agronomy (BS) - Business and Industry Option (Bachelors)
	Agronomy (BS) - Consulting and Production option (Bachelors)
	Agronomy (BS) - Plant Science and Biotechnology option - (Bachelors)
	Agronomy (BS) - Precision Agriculture option (Bachelors)
	Agronomy (BS) - Range Management option (Bachelors)
	Agronomy (BS) - Soil and Environmental Sciences option (Bachelors)

Returned to college per their request so that these curriculum proposals could go to college faculty first.

#### 5. New Curriculum Proposal(s):

To view full proposals, see the Curriculog Agenda: https://kstate.curriculog.com/agenda:2177/form

Arts & Sciences	Forensic Studies (Certificate) – will hold until next meeting to allow for new
	course to come to same step (ANTH 384)
	Strategic Health Communication Graduate Certificate
Technology &	Advanced Intelligent Systems Programming (Undergraduate Certificate)
Aviation (Salina)	Applied Cyber Systems Design (Undergraduate Certificate)
	Applied Machine Learning (Undergraduate Certificate)
	New degree program: Cyber Systems Design & Dynamics (BS)

C. L. C. d.
Cyber Systems Programming (Undergraduate Certificate)
Extended Reality Systems Design (Undergraduate Certificate)
Immersive Digital Media Design (Undergraduate Certificate)
Interactive 3D Application Design (Undergraduate Certificate)
Spatial Computing Design (Undergraduate Certificate)

A motion was made by Kliewer and seconded by Benntt to approve the above proposals, except for the Forensic Studies certificate. There were some comments made regarding that certificate, even though not up for consideration, and those will be shared with the proposer(s). An overview of the new degree and various certificates from Technology and Aviation was provided. A typo will be corrected in the new degree form for KBOR. Motion carried.

#### 6. Curriculum Proposal(s):

To view full proposals, see the Curriculog Agenda: https://kstate.curriculog.com/agenda:2178/form

Agriculture	Agribusiness (B.S.) - Agribusiness Option Agribusiness (B.S.) - Agricultural Sales Option Agribusiness (B.S.) - Food Industry Option Agricultural Economics (B.S.) - Farm Management Option Agricultural Economics (B.S.) - Quantitative Option Agricultural Economics (BS) - Specialty Option Agricultural and Natural Resources Communications (Bachelors) **degree name change
Architecture, Planning and Design	Real Estate and Community Development (B.S.)
Health and Human Sciences	Athletic Training (BS) – **Discontinue degree

A motion was made by Kliewer and seconded by Lyon to approve the proposals. There were some formatting edits needed to the agriculture programs, but it was determined that can be done on the back end. There were also concerns raised about the format of the Real Estate and Community Development BS change. Kelley Brundage was present and shared that APD and ENG have been given some leeway to put their programs through slightly different; however, it was still believed all the courses that will be included with the change need to be ready and approved at the previous levels, including ones that are in the gen ed advisory board steps for review. A motion was made by Bennett and seconded by Kliewer to table the APD curriculum proposal until further edits can be made. Discussion: Brundage added that she and/or her team will assist them in getting this one better framed to move forward. Motion carried. Motion carried to approve all other curriculum proposals.

## 7. Expedited Proposals approved by colleges/Grad Council:

To view full proposals, see the Curriculog Agenda: <a href="https://kstate.curriculog.com/agenda:2179/form">https://kstate.curriculog.com/agenda:2179/form</a>

Arts and Sciences	BIOL - 702 - Radiation Safety in the Research Laboratory
Business Admin	ACCTG - 641 - Intermediate Accounting and Analytics III
Engineering	ARE - 735 - Advanced Electrical Systems Design
	Computer Science Certificate

A motion was made by Kliewer and seconded by Smith to approve the expedited proposals. Motion carried.

8. Committee reports, work, and any updates will be handled at the next meeting.

- 9. Announcements and/or for the good of the University none.
- 10. The meeting was adjourned at 10: 40 am.

Next meeting: December 5, 2023, 3:30 pm; Zoom: <a href="https://ksu.zoom.us/j/442684782">https://ksu.zoom.us/j/442684782</a>