AGENDA

Faculty Senate Academic Affairs November 17, 2015, 3:30 pm 503 Hale Library

- 1. Call to Order
- 2. Approve the October 20, 2015 minutes
- 3. Course and Curriculum Changes (proposals which were sent out to listserv by Nov. 6)
 - A. UNIVERSITY HONORS PROGRAM
 - 1. Approve the proposed curriculum changes to the University Honors Program (see minutes of the May 19, 2015 Faculty Senate Academic Affairs committee for detail as to the process followed to propose changes to the program). This proposal has been approved by the College of Arts and Sciences, Business Administration, Education, and Human Ecology.

B. NEW GRADUATE PROGRAMS

1. Approve the following new graduate curriculum proposal as approved by the Graduate Council on November 3, 2015:

School of Applied Science and Technology -Olathe - Professional Science Master in Applied Science and Technology

2. Approve the following new graduate curriculum proposal as approved by the Graduate Council on November 3, 2015:

College of Education - Master of Arts in Teaching

C. NEW UNDERGRADUATE PROGRAM

1. Approve the following new interdisciplinary secondary major (sent out in the Agriculture non-expedited approvals on November 6, 2015):

Secondary Major in Global Food Systems Leadership

D. UNDERGRADUATE -

1. Approve the following course additions as approved by the College of Business Administration on October 27, 2015 (sent out to the listserv by Alice Niedfeldt on October 28, 2015):

COURSE ADDITIONS

Department of Management

Add:

MANGT 580 – K-State MIS: Health Info Sys Portfolio I MANGT 581 – K-State MIS: Health Info Sys Portfolio II

2. Approve the following curriculum change as approved by the College of Education on October 27, 2015 (sent out to the listserv by Janel Harder on October 27, 2015):

CURRICULUM CHANGE

Department of Curriculum and Instruction
Change to the Business Education Teaching Field (EDBUS)

RATIONALE: This proposal is designed to update the Secondary Business licensure program to meet current needs, updated standards, as well as changing personnel in the Department of Curriculum and Instruction.

3. Approve the following course addition as approved by the College of Human Ecology on October 30, 2015 (sent out to the listserv by Marqueleta Wall on November 2, 2015):

COURSE ADDITION

College of Human Ecology

Add:

DHE 195 CAT Community Connections

4. Approve the following course and curriculum changes as approved by the College of Agriculture on November 4, 2015 (sent out to the listserv by Shannon Washburn on November 6, 2015):

COURSE CHANGES

Communication and Agricultural Education

Add:

GENAG 225. Fundamentals of Global Food Systems Leadership; K-State 8: Global Issues and Perspectives

GENAG 325. Uncertainty in Global Food Systems Leadership

GENAG 425. Global Food Systems Leadership in Action

Agronomy

Add:

AGRON 202. Introduction to Precision Ag Software; K-State 8: Empirical and Quantitative Reasoning

AGRON 502. International Experience in Agronomy; K-State 8: Global Issues and Perspectives

Animal Sciences and Industry

Changes:

ASI 400. Farm Animal Reproduction

Horticulture, Forestry, and Recreational Resources

Horticulture

Add:

HORT 595. Horticulture Study Abroad; K-State 8: Global Issues and Perspectives

Wildlife and Outdoor Enterprise Management

Add:

WOEM 596. Wildlife and Outdoor Enterprise Management Study Abroad; K-State 8: Global Issues and Perspectives

CURRICULUM CHANGES

Agricultural Economics

Changes to the Agribusiness Degree: Food Industry Option

Agronomy

Changes to the B.S. in Agriculture: Agronomy – Consulting and Production Option Changes to the B.S. in Agriculture: Agronomy – Business and Industry Option

Changes to the B.S. in Agriculture: Agronomy – Plant Science and Biotechnology Option

Changes to the B.S. in Agriculture: Agronomy – Range Management Option

Changes to the B.S. in Agriculture: Agronomy - Soil and Environmental Science Option

Add new option:

B.S. in Agriculture: Agronomy – Precision Agriculture Option

Horticulture, Forestry, and Recreational Resources

Changes to the B.S. in Agriculture: Horticulture Science Option

Changes to the B.S. in Agriculture: Park Management and Conservation

5. Approve the following course and curriculum changes as approved by the College of Technology and Aviation on November 6, 2015 (sent out to the listserv by Kathy Sanders on November 6, 2015):

COURSE CHANGES

Department of Aviation

Add:

AVT 380. Airport Operations

AVT 480. Airport Global Issues; K-State 8: Global Issues and Perspective

AVT 482. Aviation Ethics and Leadership; K-State 8: Ethical Reasoning and Responsibility

UAS 115. Multi-rotor Flight Lab

UAS 275. Small Unmanned Aircraft Maintenance I

UAS 285. Small Unmanned Aircraft Maintenance II

UAS 312. Unmanned Aircraft Flight Instructor Ground School

UAS 314. Multi-rotor Instructor Flight Lab

UAS 353. Command and Control Links and Circuitry

UAS 357. Unmanned Aircraft Fixed-wing Flight Lab

UAS 367. Advanced Unmanned Aircraft Fixed-wing Flight Lab

UAS 387. Crew Resource Management for Unmanned Aircraft Systems

UAS 417. Fixed-wing Instructor Flight Lab

UAS 461. Autonomous Flight Simulation Lab

UAS 465. Autopilot Integration

UAS 467. Small Unmanned Aircraft Systems Payloads

Drop:

AVT 200. Introduction to Airport Management

Changes:

AVT 461. Airport Planning and Management I

AVT 462. Airport Planning and Management II

AVT 560. Airport Master Planning and Design

AVT UAS 470 . UAS Flight and Data Acquisition Lab Flight and Field Operations

CURRICULUM CHANGES

Department of Aviation

Changes to the BS in Aeronautical Technology, Airport Management option (BATN-AP)

RATIONALE: The current program is one of only a handful of Airport Management degree tracks in the US. Industry advisors suggest a more rigorous program to meet workforce challenges in the 21st century. Strengthening of the degree will place KSU as possibly a first-in-the-nation for its course offerings, of all airport management degree programs.

Changes to the BS in Aeronautical Technology, Unmanned Aircraft Systems option (BATN-US) Rationale: The enterprise and the pedagogy of unmanned flight are currently experiencing a period of rapid growth and proteanism. As an increasing number of universities and

community colleges implement programs in Unmanned Aircraft Systems (UAS) and the technology continues to evolve, the challenge of remaining at the forefront of academic programs increases. The proposed curricular revision will create an innovative educational structure that emulates the FAA Part 141 model, a concept unique among competing university programs. Moreover, the proposed changes will provide greater depth in the curriculum and produce graduates better grounded in the technology and more prepared for employment. Implementation of this curricular revision will maintain the position of K-State as a leader in UAS education. The requested modification will improve the existing curriculum to the extent that what is a highly regarded program will become an academic offering without peer.

Changes to the Unmanned Aircraft Systems Minor (RUAS)

RATIONALE: The requested modification to the Unmanned Aircraft Systems Minor is exclusively driven by a substantial revision to the UAS curriculum intended to improve existing course structure and content while maintaining K-State UAS at the forefront of competing programs offered at other institutions. The curricular emendations and amendments include multiple changes to course titles, numbers and content. All requested modifications to the RUAS minor directly result from changes to the UAS courses constituent to the minor.

Drop the Bachelor of Aeronautical Technology, Avionics option (BATN-AV)

RATIONALE: This degree option has had chronic low enrollment. The department feels that departmental resources are better utilized in other degree options.

E. Graduate course and curriculum changes

1. Approve the following course and curriculum changes as approved by the Graduate Council on November 3, 2015:

COURSE ADDITIONS

College of Education

EDACE 834 Leading Adults in a Globalized and Diverse World.

EDACE 845 Social Media and Adults in the 21st Century

Olathe- Applied and Interdisciplinary Studies

AAI 795 Topics in Applied and Interdisciplinary Studies

AAI 801 Interdisciplinary Process

AAI 840 Regulatory Aspects of Drug and Vaccine Development in the Animal Health Industry

AAI 858 Capstone Experience I

AAI 859 Capstone Experience II

AAI 870 Seminar in Applied and Interdisciplinary Studies

AAI 880 Problems in Applied and Interdisciplinary Studies

AAI 895 Advanced Topics in Applied and Interdisciplinary Studies

AAI 899 Research in Applied and Interdisciplinary Studies

College of Arts and Sciences

ECON 605 Economic Applications of Game Theory and Strategic Behavior

GEOG 861 Human Impact on the Environment

MLANG 720 Introduction to Literary Theory and Research Methodology

College of Human Ecology

GERON 774 Environments and Aging Spring

College of Architecture, Planning and Design

IAPD 605 Problems in Interior Architecture and Product Design

IAPD 610 Advanced Digital Applications and Fabrications

IAPD 680 Production Furniture for the Contract Market Research

IAPD 681 Production Furniture for the Contract Market Design

COURSE CHANGES

College of Arts and Sciences
ANTH 680 Survey of Forensic Sciences
ANTH 730 Field and Laboratory Techniques in Archaeology
ANTH 678 Archaeological Laboratory Methods
MC 640 Advertising Campaigns
MC 645 Public Relations Campaigns

CURRICULUM CHANGES

College of Arts and Sciences -Women's Studies Graduate Certificate

College of Architecture, Planning and Design —

Master of Interior Architecture & Product Design, Non-Baccalaureate Track

Master of Interior Architecture & Product Design, Post-Baccalaureate Track

- 4. Approve the following graduation list addition:

 Brennan Randel, August 2015 graduation list B.S. College of Human Ecology
- 5. New Business Class Attendance Policy as related to religious observances
- 6. Business Administration courses currently tabled
- 7. Committee reports:
 - A. Committee on Academic Policy and Procedure Charney
 - B. KSIS Dille
 - C. University Library Committee Goodson
- 8. Announcements/for the good of the University
- 9. Adjourn

Next meeting: Tuesday, December 1, 2015; 3:30 pm; Union room 204