#### **AGENDA**

# Faculty Senate Executive Committee Monday, January 26, 2015; 3:30 pm - Union room 226

- 1. Call to Order (President Dave Rintoul)
- 2. Approval of December 1, 2014 Executive Committee minutes (3:30-3:32)
- 3. Report from Standing Committees and Student Senate (3:33-4:25)
  - A. Academic Affairs Andy Bennett
    - 1) Proposed items for Faculty Senate consent agenda (pages 2-6) Attachment 1
    - 2) Proposed items for Faculty Senate discussion agenda (page 7) Attachment 2
    - 3) Proposed course template for Undergraduate Research Experience courses Attachment 3
  - B. Faculty Affairs Betsy Cauble
    - Proposed change to University Handbook, Section C10-C12 Professor of practice titles Attachment 4
  - C. Professional Staff Affairs Danielle Brown
  - D. Student Senate Abby Works
  - E. Technology Don Crawford
  - F. University Planning Barbara Anderson
- 4. Announcements / Old Business (4:26-4:30)
  - A. Reminder: Provost will not available for Feb. 10 FS meeting
  - B. 2015 FS Elections to begin in February
  - C. Amendment to Faculty Senate By-laws Attachment 5
  - D. Report from Kansas Board of Regents meeting
- 5. Open discussion period for senators as needed (4:31-4:45)
- 6. Adjournment

Next meeting: Monday, February 23, 2015; 3:30 p.m., Union room 226

#### **ACADEMIC AFFAIRS**

#### Proposed items for consent agenda:

Approve to place the following course and curriculum changes on the February Faculty Senate consent agenda (see attachment 1 for supplemental information):

#### **UNDERGRADUATE**

College of Engineering (approved by college on November 6, 2014)

#### **CURRICULUM CHANGE**

Architectural Engineering and Construction Science and Management

Changes to the B.S. – Architectural Engineering (moving from a five-year UG degree to a four-year UG degree)

# College of Human Ecology (approved by college on November 12, 2014)

#### **COURSE CHANGES**

Kinesiology

Changes:

KIN 310 Measurement and Research Techniques in Kinesiology

KIN 320 Motor Learning and Development

## College of Arts and Sciences (approved by college on November 13, 2014)

## **COURSE CHANGES** (see supplemental information for further detail)

Art

Add:

ART 380 Introduction to Sound Art: electronics, digital, and acoustic sound within the visual arts; K-State 8: Aesthetic Interpretation

#### **Modern Languages**

From: TO:

ARAB 282 – Arabic IV

CHINE 202 – Chinese IV

GRMN 223 – German IV

HINDI 202 – Hindi IV

JAPAN 292 – Japanese IV

RUSSN 252 – Russian IV

ARAB 301 – Arabic IV

CHINE 301 – Chinese IV

GRMN 301 – German IV

HINDI 301 – Hindi IV

JAPAN 301 – Japanese IV

RUSSN 301 – Russian IV

## Philosophy

Add:

PHILO 331 – Philosophy of Gender; K-State 8 tags: Ethical Reasoning and Responsibility; Human Diversity within the US

PHILO 332 – Philosophy of Sex and Love; K-State 8 tags: Ethical Reasoning and Responsibility; Human Diversity within the US

PHILO 336 – Global Justice; K-State 8 tag: Ethical Reasoning and Responsibility; Global Issues and Perspectives PHILO 337 – Religious Freedom and Democracy; K-State 8 tags: Ethical Reasoning and Responsibility; Global Issues and Perspectives

**Political Sciences** 

Change:

POLSC 333 – Introduction to World Politics; K-State 8 tags: Empirical and Quantitative Reasoning; Social Sciences. Global Issues and Perspectives; Social Sciences.

#### **CURRICULUM CHANGES**

Dean of Arts and Sciences
Changes to Life Science BA/BS

Music, Theatre, and Dance

Add:

**Dance Certificate** 

## College of Business Administration (approved by college on November 18, 2014)

#### **CURRICULUM CHANGE**

Marketing

Changes to the Certificate in Professional Strategic Selling

## College of Human Ecology (approved by college on December 14, 2014)

**COURSE CHANGE** (see supplemental information for further detail)

School of Family Studies and Human Services

FSHS 405 Advanced Personal and Family Finance Financial Planning

## College of Technology and Aviation, K-State Salina (approved by college on December 16, 2014)

#### **COURSE ADDITIONS**

Department of Aviation

AVT 373 UAS Design for Non-Aviators

AVT 463 UAS Mission Planning and Operations for Non-Aviators

#### **CURRICULUM CHANGE**

Department of Aviation

Changes to the Composites Repair Certificate. Increase credits to 12 hours from 10 hours.

#### **CURRICULUM ADDITION**

Department of Engineering Technology

New Option within the BS Degree in Engineering Technology: Unmanned Aircraft Systems Option

## College of Technology and Aviation, K-State Salina (approved by college on January 8, 2015)

#### **COURSE ADDITIONS**

Department of Aviation

AVM 101. Introduction to Aircraft Materials and Tooling Standards; K-State 8 tag: Empirical and Quantitative Reasoning

AVM 102. Aviation Regulations, Compliance and Operations; K-State 8 tag: Ethical Reasoning and Responsibility

- AVM 201. Aircraft Metallic Primary Structures; K-State 8 tags: Empirical and Quantitative Reasoning, Natural and Physical Science
- AVM 203. Aircraft Environmental and Fire Protection Systems; K-State 8 tags: Empirical and Quantitative Reasoning, Natural and Physical Science
- AVM 205. Aircraft Landing Gear and Fluid Power Systems; K-State 8 tags: Empirical and Quantitative Reasoning, Natural and Physical Science
- AVM 207. Aircraft Electrical Systems; K-State 8 tags: Empirical and Quantitative Reasoning, Natural and Physical Science
- AVM 214. Introduction to Aircraft Propulsion Theory, Design and Systems; K-State 8 tags: Ethical Reasoning and Responsibility, Natural and Physical Science
- AVM 216. Aircraft Propulsion Drive Systems; K-State 8 tag: Empirical and Quantitative Reasoning
- AVM 301. Advanced Reciprocating Powerplant Technology; K-State 8 tags: Empirical and Quantitative Reasoning, Natural and Physical Science
- AVM 303. Introduction to Aircraft Composite Structures; K-State 8 tags: Empirical and Quantitative Reasoning, Natural and Physical Science
- AVM 304. Aircraft Fuel Management and Metering Systems; K-State 8 tags: Empirical and Quantitative Reasoning, Natural and Physical Science
- AVM 305. Introduction to Aircraft Avionics and Instrument Systems; K-State 8 tags: Empirical and Quantitative Reasoning, Natural and Physical Science
- AVM 306. Rotary and Fixed Wing Aircraft Design and Assembly; K-State 8 tags: Empirical and Quantitative Reasoning, Ethical Reasoning and Responsibility
- AVM 401. Aircraft Airworthiness, Conformity, and Quality Assurance; K-State 8 tags: Empirical and Quantitative Reasoning, Ethical Reasoning and Responsibility
- AVM 402. Advanced Gas Turbine Powerplant Technology; K-State 8 tags: Empirical and Quantitative Reasoning, Natural and Physical Science
- AVM 403. Advanced Aircraft Avionics and Instrument Systems; K-State 8 tag: Natural and Physical Science

#### **COURSE CHANGE**

Department of Aviation

AVT 405. <u>Introduction to Non-Destructive Testing</u>; K-State 8 tags: Empirical and Quantitative Reasoning, <u>Ethical</u> Reasoning and Responsibility

## **CURRICULUM DELETIONS**

Department of Aviation

Delete Airframe and Powerplant Certificate (CAPC)

RATIONALE: This option has had chronic low participation and has a negative impact on the degree option program of study. Course requirements (AVM 141) differ between the certificate only and the degree option programs. Intent is to maintain collegiate-level standards and to add engineering-level learning objectives to the degree option curriculum.

Delete Unmanned Aircraft Systems Operations Certificate (CUASOC)

RATIONALE: The certificate is to be replaced by a five course UAS Minor having two areas of focus.

#### **CURRICULUM CHANGES**

Department of Aviation

Changes to the Bachelor of Science in Aeronautical Technology, Aviation Maintenance Management Option (BATN-AM)

Changes to the Bachelor of Science in Aeronautical Technology, Avionics Systems and Management Option (BATN-AV)

Changes to the Bachelor of Science in Aeronautical Technology, Unmanned Aircraft Systems Option (BATN-US)

## **GRADUATE** (approved by Graduate Council on December 2, 2014)

#### **COURSE ADDITIONS**

DMP 690 Essential Practices for BSL-3 Research Settings

DMP 691 Introduction to High Containment Research Topics and Techniques

HN 706 Nutritional Immunology

HN 720 Global Health and Nutrition

HN 703 Food Across Cultures and Countries

HN 833 Descriptive Sensory Analysis: Methods

HN 834 Descriptive Sensory Analysis: Food and Fragrance

HN 835 Descriptive Sensory Analysis: Non-Food

HN 836 Descriptive Sensory Analysis: Panel Training

HN 843 Consumer Research - Qualitative

HN 845 Consumer Research - Observational and Behavioral

HN 846 Consumer Research – International and Special Populations

HN 847 Consumer Research - Attitudinal

HN 848 Consumer Research - Quantitative

HN 853 International Research Experience

ARE 671 ARE Capstone

NE 635 Generation IV Reactor Design

AGRON 880 Plant Molecular Biology

**AGRON 915 Advanced Plant Genetics** 

**HORT 793 Farm to Fork Produce Safety** 

**HORT 794 Urban Food Systems** 

HORT 795 Urban Agriculture Study Tour

PMC 620 Park Planning & Design

ARCH 750 Writing Intensive Architecture Seminar

ARCH 854 Professional Practice: Office Practices

ARCH 855 Professional Practice: Discipline-Specific Topics

IAPD 753 Professional Practice: Professional Responsibility

IAPD 754 Professional Practice: Office Practices

IAPD 755 Professional Practice: Discipline-Specific Topics

LAR 753 Professional Practice: Professional Responsibility

LAR 754 Professional Practice: Office Practices

LAR 755 Professional Practice: Discipline-Specific Topics PLAN 755 Professional Practice: Discipline-Specific Topics

#### **COURSE CHANGES**

**AGRON 770 Plant Genetics** 

AGRON 830 Quantitative Genetics in Relation to Plant Breeding

AGRON 860 Applied Plant Breeding

AGRON 970 Advanced Plant Breeding I

AGRON 980 Molecular Tools for Genetic Analysis

PLPTH 880 Plant Molecular Biology

PLPTH 915 Chromosome and Genome Analysis

HORT 640 Horticultural Problems - Fundamentals of Landscape Irrigation Design

**ARCH 853 Professional Practice** 

#### **CURRICULUM CHANGES**

Human Ecology - M.S. Early Childhood Education

Agriculture – Graduate Certificate in Grassland Management

Agriculture – M.S. in Urban Food Systems Specialization

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

Architecture – Master of Landscape Architecture Program, Non-Baccalaureate

Architecture – Master of Landscape Architecture Program, Post-Baccalaureate

#### **ACADEMIC AFFAIRS**

## Proposed item for discussion agenda:

Approve to place the following curriculum addition on the February Faculty Senate discussion agenda (see attachment 2 for supplemental information):

College of Technology and Aviation, K-State Salina (approved by college on January 8, 2015)

## **CURRICULUM ADDITION**

Department of Aviation
Unmanned Aircraft Systems Minor (RUAS)