
MINUTES
Faculty Senate Executive Committee
Monday, January 6, 2003 3:30 pm
K-State Union, Room 205

Attending: Bradshaw, Cochran, Cox, Gehrt, Haddock, Maatta, McCulloh, Smith, Zabel

Absent: Dandu, Jurich, Krstic, Montelone, O'Hara, Prince, Ross, Rys, Schumm, Spears, Thompson, Verschelden

Visitor: Ruth Dyer

- I. President Al Cochran called the meeting to order at 3:30 p.m.
- II. Senator Smith moved to approve the minutes of the November 22, 2002 meeting. Motion was seconded and passed.
- III. Announcements
 - A. Faculty Senate Leadership Council - ATTACHMENT 1
 - B. Kansas Board of Regents meeting ATTACHMENT 2
 - C. Report from Student Senate - none
 - D. Other
Senator Gehrt announced that she is working on the data needed to reapportion Faculty Senate as a result of constitutional changes made in December. She will provide a listing of eligible caucus members to each Dean's Office for verification and will report the revised caucus numbers at the Faculty Senate meeting next week.
- IV. Discussion with Janice DeBauge, Board of Regents member, at the Faculty Senate meeting
President Cochran requested advice on the format of Regents DeBauge's visit to K-State next week. Executive Committee will meet with her followed by selected Department Heads.
- V. Reports from Standing Committees
 - A. Academic Affairs Committee - Jackie Spears
Senator Gehrt moved to place all Academic Affairs Committee items on the Faculty Senate agenda. Motion was seconded and carried.
 1. Course and Curriculum Changes
 - a. Undergraduate Education

1. Approve Undergraduate Course and Curriculum Changes approved by the College of Human Ecology November 8, 2002.

CHANGES TO UNDERGRADUATE CATALOG 2002-2004, Page 223

Life Span and Human Development

Change number of unrestricted electives hours from 15-16 to 19-20 and total hours for graduation from 120 to 124.

Rationale: The Board of Regents requires an additional 4 hours be added to increase the number of hours needed for graduation to 124.

*See pages 1-2 of white sheets for details.

2. Approve Undergraduate Course and Curriculum Changes approved by the College of Technology and Aviation November 14, 2002.

ADD:

PPIL 416 Crew Resource Management

PPIL 455 Current Trends & Issues in Aviation

PPIL 100 Introduction to Aviation

PPIL 430 Corporate and Business Aviation Management

PPIL 445 Aviation Law

PPIL 295 Tailwheel Transition

PPIL 216 Altitude Chamber

PPIL 214 Extended Cross Country

PPIL 215 Mountain Flying

PPIL 230 Private Pilot Glider Transition

PPIL 231 Commercial Pilot Glider Transition

CHANGES:

PPIL 420 Advanced Aerodynamics to: PPIL 386 Aerodynamics

PPIL 415 Human Factors to: PPIL 415 Human Factors in Aviation

CURRICULUM MODIFICATION:

(~~AWSP~~) (PPILB) Bachelor of Science in Aeronautical Technology (~~Airway Science~~)

Professional Pilot (~~AWSP~~) (PPILB)

Changes in courses required for degree.

Rationale: These changes are part of a comprehensive revision of the PPIL and AWSPP curricula, in anticipation of applying for accreditation by the Council on Aviation Accreditation.

*See pages COTA 7 - COTA 9 of white sheets for details.

CURRICULUM MODIFICATION:

Associate of Technology Professional Pilot Degree

Changes in courses required for degree.

Rationale: These changes are part of a comprehensive revision of the PPIL and AWSPP curricula, in anticipation of applying for accreditation by the Council on Aviation Accreditation.

See pages COTA 10 - COTA 11 of white sheets for details.

3. Approve undergraduate course and curriculum changes approved by the College of Engineering November 22, 2002.

Architectural Engineering

DROP:

ARE 523 Timber Structures

ADD:

ARE 522 Loading and Stability of Structures

CHANGES:

ARE 524 Theory of Structure II to: ARE 524 Steel Structures

ARE 528 Theory of Structures III to: ARE 528 Reinforced Concrete Structures

CURRICULUM CHANGES:

Change curriculum total credit hour requirements for graduation from 162 to 158.

Rationale: This effort is to revise and improve the graphics offerings from Architecture that are required by our students. In addition, English Composition II is only required as a prerequisite for Written Communication for Engineers for a small percentage of the students in the program. It also creates an opportunity to reduce the required credit hours in the program.

*See pages 5-8 of the white sheets for details.

Construction Science and Management

CHANGES:

CNS 321 Construction Techniques and Detailing

CNS 330 Site Construction

CURRICULUM CHANGES:

Change curriculum total credit hour requirements for graduation from 134 to 130.

Rationale: This effort is to revise and improve the graphics offerings from Architecture that are required by our students. In addition, English Composition II is only required as a prerequisite for Written Communication for Engineers for a small percentage of the students in the program. It also creates an opportunity to reduce the required credit hours in the program.

*See pages 6, 9, and 10 of the white sheets for details.

Computing and Information Sciences

CHANGES:

CIS 200 Fundamentals of Software Design and Implementation

CIS 209 C/C++ Programming for Engineers to: C Programming for Engineers

ADD:

CIS 105 Introduction to Computer Programming

CIS 111 Fundamentals of Computer Programming

CURRICULUM CHANGES:

IS Curriculum

ADD: CIS/PHIL 492, 3 hours

Rationale: CIS/PHILO 492, Computers and Society, covers ethical and social issues that are important for Information Systems majors to understand.

ADD: Free elective, 1 hour

Rationale: This addition, together with that if CIS 492, brings the total number of credit hours to 124-hour minimum mandated by the Board of Regents.

*See pages 14-16 of white sheets for details.

CS Curriculum:

Add: Free Elective, 4 hours

Rationale: This brings the total number of credit hours to the 124-hour minimum mandated by the Board of Regents.

*See pages 14, 17, and 18 of white sheets for details.

Electrical and Computer Engineering

CURRICULUM CHANGES:

From: General education humanities or general education social sciences electives are to be selected from university general education courses that are also on the engineering humanities and social science elective list and need not be taken in the order listed I the curriculum.

To: Humanities and Social Sciences (H&SS) electives must be from the official College of Engineering University General Education (UGE) H&SS list. Students may transfer up to 6 hours of H&SS courses if not needed to meet UGE requirements.

Rationale: the statement change regarding Humanities and Social Science electives is changed to make it clear that Transfer students can transfer in H&SS electives when they are not needed to meet the University General Education (UGE) requirements.

*See pages 19-21 of white sheets for details.

Computer Engineering

CURRICULUM CHANGES:

From: General education humanities or general education social sciences electives are to be selected from university general education courses that are also on the engineering humanities and social science elective list and need not be taken in the order listed I the curriculum.

To: Humanities and Social Sciences (H&SS) electives must be from the official College of Engineering University General Education (UGE) H&SS list. Students may transfer up to 6 hours of H&SS courses if not needed to meet UGE requirements.

Rationale: the statement change regarding Humanities and Social Science electives is changed to make it clear that Transfer students can transfer in H&SS electives when they are not needed to meet the University General Education (UGE) requirements.

*See pages 19, 22, and 23 of white sheets for details.

4. Approve undergraduate course and curriculum changes approved by the College of Education November 26, 2002.

Secondary Education

Changes to the curriculum leading to licensure to teach Biology (6-12)

*See 1st page of white sheets for details.

Changes to the curriculum leading to licensure to teach Chemistry (6-12)

*See 2nd page of white sheets for details.

Changes to the curriculum leading to licensure to teach Earth/Space Science (6-12)

*See 3rd page of white sheets for details.

Changes to the curriculum leading to licensure to teach Physics (6-12)

*See 4th page of white sheets for details.

Changes to the curriculum leading to certification in Physical Sciences (7-12)

*See 5th page of white sheets for details.

b. Graduate Education

1. Approve Graduate Course and Curriculum Changes approved by Graduate Council

December 3, 2002.

CHANGE

AGEC 825 Natural Resource Policy
AGRON 645 Soil Microbiology
AGRON 900 Biometeorology
AGRON 901 Environmental Instrumentation
ART 611 Digital Photography and Advanced Techniques
ART 615 Figure Painting
ART 620 Water Media II
ART 650 Advanced Painting Studio
ASI 801 Hormonal Control of Reproduction
CS 726 Clinical Externship and/or Programmed Study
HN 701 Sensory Analysis
LAR 646 Landscape Architecture Design Studio V
LAR 648 Landscape Architecture Design Studio VI
LAR 744 Community Planning and Design

DROP

ASI 605 Fresh Meat Operations
BIOL 755 Specialized Cell Functions
PLPTH 760 Plant Pathology Methods
PLPTH 930 Genome Analysis

NEW

AGEC 880 Agribusiness Industry Structures
AGEC 925 Advanced Resource and Environmental Economics
AGRON 646 Soil Microbiology Laboratory
ART 649 Painting Seminar
ART 653 Senior Painting Studio
CHM 920 Analytical Separations
CS 746 Clinical Equine Theriogenology
LAR 655 Land Arch Internship, Part A
LAR 656 Land Arch Internship, Part B
LAR 700 Project Programming

2. Approve additions to graduation lists:

May 2002

Russell Essman, Technology and Aviation, BS - Airway Science, Professional Pilot degree code U1

Jonathan E. Howard, Arts & Sciences, Bachelor of Fine Arts - Fine Arts-IL

May 2001

Jaime L. Richecky, Business Administration, BS in Business Administration - Accounting

3. Approve granting of posthumous degrees for past College of Arts and Sciences student requested by Stephen White, Dean of Arts and Sciences.

Mary Legohn Griffin, Arts and Sciences, BS - Social Science

- B. Faculty Affairs Committee - Eric Maatta - no action items
C. Faculty Senate Committee on University Planning - Walter Schumm - none

D. Faculty Senate Committee on Technology - Beth Montelone
See minutes of the committee at <http://www.ksu.edu/facsen/fscot/cotm1202.htm>

VI. Old Business - none

VII. New Business - none

VIII. For the Good of the University

IX. Adjournment - meeting adjourned at 4:40 p.m.