MINUTES

Kansas State University Faculty Senate Meeting January 14, 2003 3:30 p.m. Big 12 Room, K-State Union

Present: Ackerman, Adams, Anderson, Bloomquist, Cochran, Cox, Dandu, Dodd, Eckels, Elder, Fick, Frieman, Fritz, Gehrt, Gormely, Greene, Haddock, Hancock, Hedrick, Heublein, Holden, Jackson, Jones, Jurich, Kirkham, Knapp, Krstic, Marr, Mathews, May, McCulloh, Michie, Minton, Molt, Montelone, Newhouse, Oberst, Olsen, Pacey, Pesci, Reese, Rintoul, Roozeboom, Roush, Rys, Schlup, Schmidt, Schumm, Selfridge, Smith, Spears, Spikes, Stewart, Watts, Yagerline, Zabel

Proxies: Atkinson, Behnke, Bradshaw, Dubois, Maes, Nafziger, Thompson, Verschelden

Absent: Baker, Brigham, Burton, Chang, Cook, De Bres, DeLuccie, Dryden, Fairchild, Gwinner, Hedrick, Klingzell, Maatta, Mack, O'Hara, Paulsen, Pickrell, Prince, Rahman, Reddi, Ross, Sherow, F. Smith, Spooner

Visitors: Janice DeBauge, Livi Regenbaum

- I. President Al Cochran called the meeting to order at 3:35 p.m.
- II. Senator Michie moved to approve the minutes of the December 10, 2002 meeting. Motion was seconded and carried.

III. Announcements

- A. Faculty Senate Leadership Council ATTACHMENT 1
 President Cochran forwarded a listing of names for inclusion in the Committee of Seven to the President. He and the Provost will then jointly determine the final committee membership.
- B. Kansas Board of Regents meeting ATTACHMENT 2
 President Cochran indicated that the relationship between the Board of Regents and the
 Legislative Educational Planning Committee is important. We need to make sure that committee
 membership understands what the universities are facing. Senator Dodd requested that President
 Cochran change item 1 a. on the attachment with stronger language. He will review for update.
- C. Report from Student Senate none
- D. Other
 - 1. Senator Gehrt distributed and discussed a preliminary Faculty Senate reapportionment document for the 2003-2004 elections. The actual number of senators per caucus will be finalized before the end of January.
 - 2. Senator Greene announced that January 18 25 is the annual Martin Luther King, Jr. Observance Week. She encouraged all senators to bring a student to the Martin Luther King, Jr. Fellowship Luncheon. This luncheon will take place on Thursday, January 23rd from 12:00 noon 1:30 p.m. in the Student Union Ballroom.

IV. Discussion with Janice DeBauge, Board of Regents member

President Cochran introduced Janice DeBauge, vice-chair of the Kansas Board of Regents. She discussed that the long-term strategy for the Board is to work with the Citizens for Higher Education group to tell the message of higher education across the state.

Short-term the Board is

- 1. Pursuing relief from state oversight in several areas, such as purchasing, State Printer, etc., to decrease costs and increase efficiencies.
- 2. Developing information specifically identifying what impact budget cuts have on institutions.
- 3. Requesting full funding of SB 345 faculty salary enhancements.

The Board is concerned about budget cuts and problems with long term impact. Provide any specific cases to President Cochran who will in turn provide the information to the Board. They want dramatic and visual examples.

When asked about the differences of programs between the community colleges, the regional universities and the research universities, Regent DeBauge said she will continue to advocate for differential missions. She mentioned the new Performance Agreements that were recommended by the NORED Group consultants in their study of the mission and structure of the state institutions. All new funding for each institution will be tied to the performance agreements starting in FY 2005. Each agreement will be negotiated by the Board and the individual institution.

- V. Reports from Standing Committees
 - A. Academic Affairs Committee Jackie Spears
 - 1. Course and Curriculum Changes
 - a. Undergraduate Education
 - 1. Senator Spears moved to 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.

Motion passed.

2. Senator Spears moved to 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 <u>Human Factors in Aviation</u>

CURRICULUM MODIFICATION:

(AWSPP) (PPILB)Bachelor of Science in Aeronautical Technology (Airway Science) Professional Pilot (AWSPP) (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.

Motion passed.

3. Senator Spears moved to 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.

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.

Motion passed.

4. Senator Spears moved to 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.

Motion passed.

b. Graduate Education

1. Senator Spears moved to 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 |
|-----------|-------------------------------------|
| A CEC 025 | Advanced Description and Environmen |

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

Motion passed.

2. Senator Spears moved to 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

Motion passed.

3. Senator Spears moved to 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

Motion passed.

- B. Faculty Affairs Committee Eric Maatta none
- C. Faculty Senate Committee on University Planning Walter Schumm Senator Schumm announced that administration is waiting to see what budget cuts will be in order to determine tuition increases. Provost Coffman is planning to attend the second FSCOUP meeting of each month.
- D. Faculty Senate Committee on Technology Beth Montelone
 Senator Montelone announced that the eID conversion is going on right now as part of the KState Enterprise Authentication System (KEAS). This is the first major step towards a single
 signon and password for all K-State administrative systems. If employees want to keep their
 current Unix ID as their eID, then do nothing. If you want to make a one time free chnage, then
 you have until February 28 to make the change. Since students may change eID beginning
 February 3, it is advised that faculty/staff make changes before that time. For more information,
 see http://eid.k-state.edu/.

- VI. Old Business none
- VII. New Business none
- VIII. For the Good of the University none
- IX. Meeting adjourned at 5:10 p.m.