

MINUTES
KSU Faculty Senate Meeting
Tuesday, December 12, 2006 3:30 pm
K-State Union, Big 12 Room

Present: Adams, Alloway, Arck, Askey, Beard, Behnke, Boldt, Bontrager, Breen, Cauble, Clegg, Collins, Condia, Dodd, Eiselein, Fairchild, Fox, Fritz, Gormely, Greene, Guzek, Harbstreit, Hedrick, Hendrix, Herald, Hoag, Hohenbary, Holcombe, Hosni, Howard, Hsu, Hughey, Kearns, King, Knapp, Lee, Leitnaker, Lynch, Maddy, Maes, McCulloh, McFarland, Michie, Montelone, Nafziger, Nagaraja, North, Pacey, Potts, Ramaswamy, Ransom, Renberg, Ross, Sachs, Schultz, Smith, Spikes, Spooner, Stewart, Trussell, Warner

Absent: Bhadriraju, Carroll, Clark, Couvelha, Crenshaw, Devore, Dhuyvetter, Finkeldei, Haub, Lehew, Martin, Nichols, Oberst, Rys, Shubert, Shultis, Stagenborg, Stokes, Turnley, Turtle, Wang, Ward

Proxies: Aistrup, Al-Khatib, Atkinson, Barden, Chengappa, DeLuccie, Donnelly, Genereux, Knopp, Maatta, Yahnke

Visitors: Alok Bhandari, Sarah Sexton

1. President Roger Adams called the meeting to order at 3:35 p.m. There is one change to the published agenda. Item 4, Reorganization of IT units, is being deferred to January. President Adams noted that there was a special session of the Executive Committee as shown in the minutes attached to the agenda. President Adams explained the situation that had occurred to create the need for the advisory session. Guzek noted that the follow-up letter to the meeting had a very nice apology from the Provost for the inadvertent action that resulted in the vote being taken electronically. Michie asked why the vote was not re-done on paper after the Executive Committee voted to recognize that the process was flawed. Cauble explained that it was felt that to re-do the process could compromise it further. President Adams noted that he had learned after the special session that at the time of the original vote, there were paper ballots were available to anyone in Salina who desired to have them.
2. The minutes of the November 14, 2006 meeting were approved as distributed.
3. (NFI) New Faculty Institute – Vicki Clegg & Alok Bhandari
Dr. Bhandari addressed the Senate to explain what was being done with the New Faculty Institute. For years, the desire had been expressed on campus to establish a more comprehensive program of new faculty orientation than what had been traditionally done with the one day session. Seminars, activities, and surveys have been part of the program. The response has been about 20-25 in attendance at each session, which falls short of projected attendance. The Provost is supporting the program financially. Ideas about variations in timing of meetings were discussed in an effort to find the optimum schedule to encourage participation.
4. Reorganization of IT units – Elizabeth Unger—deferred to the January Faculty Senate meeting.
5. Reports from Standing Committees
 - A. Academic Affairs Committee – Fred Fairchild
 1. Course and Curriculum Changes
 - a. Undergraduate Education
 1. Fairchild moved to approve the following course changes approved by the College of Arts & Sciences on October 5, 2006:

Dean of Arts & Sciences
Change:
DAS ~~440~~ 189 Introduction to the University Honors Program

Add:
DAS 020 University Honors Program – this course is for record keeping purposes only

Department of History
Add:
HIST 332 Introduction to China

Department of Speech, Communication, Theatre and Dance
SPCH 480 Intercultural Communication will now qualify for the International Overlay option in A&S

Motion carried.

2. Fairchild moved to approve the following course and curriculum changes approved by the College of Agriculture on October 11, 2006:

COURSE CHANGES

Agricultural Economics

Add:
AGEC 399 Honors Seminar.
AGEC 460 International Food and Agribusiness Study Tour

Animal Sciences & Industry

Change:
ASI 520 Companion and Laboratory Animal Management

Add:
ASI 200 Introduction to Research in Animal Science

Drop:
ASI 300 Principles of Livestock Feeding
ASI 401 Artificial Insemination in Swine
ASI 503 Topics in Comparative Pathology

General Agriculture

Add:
GENAG 020 University Honors Program – this course is for record keeping purposes only
GENAG 189 Introduction to the University Honors Program

Grain Science and Industry

Add:
GRSC 540 Engineering Applications to Grain/Food Products
GRSC 541 Engineering Applications to Grain/Food Products Laboratory

CURRICULUM CHANGES (Details are in the College of Ag white sheets from 10-11-06)

Agricultural Communications and Journalism

Changes to the Agriculture Option: Add ENTOM 301 to the selections for required courses. New statement on curriculum guide and in catalog: Note: 45 of the 127 hours required for graduation must be at the 300 level or higher. (See pages 17 & 18 of the white sheets for rationale.)

Changes to the Environmental Option: New statement on curriculum guide and in catalog: Note: 45 of the 127 hours required for graduation must be at the 300 level or higher. (See page 19 of the white sheets for rationale.)

Agricultural Education

Changes to the core courses for Agricultural Education. (See page 22 of white sheets for details.)

FROM:
Required ~~Agricultural technology management~~ (7 hours)

~~ATM 160 Engineered Sys/Tech Ag 3 hrs~~
~~ATM Elective 3 hrs~~
~~IMSE 252 Welding Laboratory 1 hr~~
Total Hours: 130

TO:

Required Ag Mechanics (7 hours)
EDSEC 260 Agricultural Construction 3 hrs
EDSEC 262 Agricultural Structures 2 hrs
EDSEC 264 Agricultural Power 2 hrs
Total Hours: 130

Agronomy

Changes to the Plant Science & Biotechnology Option: Add AGRON 405 to the Agronomy section and add MATH 221 to the Biol. & Physc. Sci. section. Change the number of credit hours to be selected from AGRON 500-790, excluding 600, 615, and 670 from 9 to 6. (See page 23 of white sheets for further detail.)

Changes to the Soil & Environmental Science Option: Delete GEOG 440 from the Biol. & Physc. Sci. section. Add ATM 661 and GEOG 340 to the list of restricted electives.

Animal Sciences and Industry

Add:

Option in Bioscience/Biotechnology in the Animal Sciences and Industry major. This option is proposed by the Department of Animal Sciences and Industry to serve a growing student population with an interest in biotechnology and science as it relates to animals. It has a strong focus on research preparation and includes specific courses in biotechnology. Employment opportunities in bioscience are increasing due to state and national initiatives and a growing private bioscience industry. The option will also support K-State's increased emphasis on biosecurity programs. (See pages 25 & 26 of the white sheets for further details.)

Grain Science and Industry

Changes to the Baking Science and Management, Production Management Option: Replace ATM 540 with GRSC 540. ATM 540 is no longer offered. GRSC 540 will be the replacement course.

Changes to the Milling Science and Management, Production Operations Option: Replace ATM 540 with GRSC 540. ATM 540 is no longer offered. GRSC 540 will be the replacement course.

Motion carried.

3. Fairchild moved to approve the following course and curriculum changes approved by the College of Engineering on October 13, 2006:

COURSE CHANGES

General Engineering

Drop: (see page 28 of white sheets for rationale)
DEN 299 Honors Seminar in Engineering

Add:

DEN 189 Introduction to the University Honors Program

Civil Engineering

Change:

CE 322 (delete GEOL 100 from prerequisites)

Computing and Information Sciences

Change:

- CIS 200 Fundamentals of Software Design and Implementation (change to course description)
- CIS 301 Logical Foundations of Programming (change to course description)
- CIS 450 Computer Architecture and ~~Organization~~ Operations (change to course title, description & prerequisites)
- CIS 520 Operating Systems I (change to course description)
- CIS 575 Introduction to Algorithm Analysis (change to semester offered)

Add:

- CIS 544 Advanced Software Design and Development
- CIS 548 Software Management
- CIS 562 Enterprise Information Systems (this will replace CIS 462)
- CIS 597 Information Systems Project
- CIS 598 Computer Science Project

Drop:

- CIS 462 Information Systems in Organizations

Industrial and Manufacturing Systems Engineering

Changes:

- IMSE 580 Manufacturing Systems Design and Analysis (change to prerequisites)
- IMSE 591 Senior Design Project I (change to prerequisites)
- IMSE 592 Senior Design Project II (change to prerequisites)

CURRICULUM CHANGES

Architectural Engineering & Construction Science Department

Changes to the Bachelor of Science in Architectural Engineering. (See page 4 of white sheets for rationale.)

Drop: Free Elective 5 hrs and Complementary electives 13 hrs

Add: ENGL 200 3 hrs, Free Elective 3 hrs, and Complementary Electives 12 hrs.

Total: 18 hours

Changes to the Bachelor of Science in Construction Science and Management. (See page 4 of white sheets for rationale.)

Drop: GEOL 100 3 hrs, Management or Professional Elective 3 hrs, ENGL 415 3hrs

Add: ENGL 200 3 hrs, STAT 350 3 hrs, and ENGL 417 3 hrs

Total: 9 hrs

Computing and Information Sciences Department

Add the following sentence to all computing and information sciences curricula under the Humanities and Social Science requirements sections: "At least 6 of these hours must be UGE courses at the 300 level or above."

Changes to the Bachelor of Science in Information Systems:

Drop:

- CIS 462..... 3
- CIS 497..... 1
- CIS 520..... 3
- CIS 540..... 3
- CIS 541..... 3
- CIS 560..... 3
- Technical electives 6
- Free electives 12-13
- Total 34-35

Add:

- CIS 540 or 543..... 3
- CIS 562 3
- CIS 597 3
- ACCT 231..... 3
- Unrestricted electives..... 22-23
- Total..... 34-35

Rationale: The current curriculum makes it difficult for a student to complete a minor, study interdisciplinary subjects, or finish in four years. The revised curriculum focuses its requirements on the essential subjects that an Information Systems professional should know and allows a greater degree of freedom for specializing a student's education. The unrestricted electives will be subject to an adviser's approval.

Changes to the Bachelor of Science in Computer Science: Divide the current curriculum into two options. 1) The Computer Science Option and 2) The Software Engineering Option. The following are the changes that would be made from the current curriculum to separate out each option:

Computer Science – Computer Science Option

Drop:	Add:
CIS 497..... 1	CIS 570 or CIS 575..... 3
CIS 540..... 3	CIS 598 3
CIS 541..... 3	Unrestricted electives.....20-21
CIS 570..... 3	Total.....26-27
CIS 575..... 3	
Technical elective.3	
MATH 655 or CIS 580 3	
Free elective 7-8	
Total26-27	

Computer Science – Software Engineering Option

Drop:	Add:
CIS 497..... 1	CIS 562 3
CIS 505..... 3	CIS 625 3
CIS 520..... 3	CIS 544 3
CIS 560..... 3	Free electives20-21
CIS 570..... 3	Total.....29-30
CIS 575..... 3	
Technical elective.3	
MATH 655 or CIS 580 3	
Free electives.... 7-8	
Total 29-30	

(See pages 11, 20-27 of the white sheets for an overview and rationale)

Changes to the Minor in Computer Science

Drop:
Two additional 500 or 600 level courses in CIS 6
Total 46

Add:
CIS 301..... 3
CIS 450..... 3
EECE 241 3
Total <u>19</u>

Rationale: The courses CIS 200, 300, 301, 450, and 501 comprise a broad core of topics suitable for this minor. EECE 241 is a prerequisite for CIS 450.

Electrical and Computer Engineering Department
Changes to the curriculum as follows:

CHM 230 or BIOL 198 (See page 29 of white sheets for rationale)

Industrial and Manufacturing Systems Engineering Department
 Changes to the Bachelor of Science in Industrial Engineering:
 Summary of Proposed Curriculum Changes

Drop:	Add:
CIS 209.....3	Programming Electives 3
EECE 519.....4	Engineering Electives 9
Che 3522	
Che 3541	
CE 530.....3	
CHM 2304	Professional Electives 6
H &SS Elective3	
IMSE Elective3	IMSE 685 3
<hr/>	
Total Credit Hours -23 +21

Change: Total hours required to graduate from 129 to 127. (See pages 34-35 for detail and rationale.)

Senator Pacey expressed concern that the word “Option” was not what the College approved. It was originally a “Track”. Ms. Ortega responded that, after discussing it with personnel in the Dean’s office, it was done at the Faculty Senate office level to make it consistent with established terminology. When Academic Affairs approved the White Sheets, the wording had already been changed to Option and the committee voted on the word Option Senator Fairchild retracted the original motion, and instead moved that the item A1a3 be approved with the exception of the Computer Science and Software Engineering Options. Those curriculum items will be returned to the college for the discussion of the term to be used. Pacey is concerned that Computer Science needs to examine the terminology and confirm which word is the accurate term for the desired changes.

The motion as revised carried.

- Fairchild moved to approve the following course and curriculum changes approved by the College of Education on October 24, 2006:

COURSE CHANGES

Department of Secondary Education

Add:

- EDSEC 264 Agricultural Power
- EDSEC 262 Agricultural Structures
- EDSEC 260 Agricultural Construction

Department of Counseling and Educational Psychology

Add:

- EDCEP 103 Healthful and Safe College Life

Motion carried.

- Fairchild moved to approve the following course changes approved by the College of Business Administration on November 1, 2006:

General Business

Add:

- GENBA 020 University Honors Program
- GENBA 189 Introduction to the University Honors Program

Motion carried.

6. Fairchild moved to approve the following course changes approved by the College of Arts & Sciences on November 2, 2006:

Department of Modern Languages

Add:

SWAH 101 Swahili I
SWAH 102 Swahili II

Department of Speech, Communication, Theatre and Dance

Add:

SPCH 260 Introduction to Trial Advocacy
SPCH 460 Advanced Trial Advocacy

Motion carried.

- b. Graduate Education – Fairchild moved to approve the following course and curriculum changes approved by the Graduate Council on November 7, 2006:

CHANGES TO:

GEOG 610 Geography Internship (College of Arts & Sciences)

GEOG 880 ~~995~~ Spatial Data Analysis and Modeling (College of Arts & Sciences)

HN 635 Nutrition and Exercise (College of Human Ecology)

Concurrent B.S./M.S.I.E. (College of Engineering)

Multiple changes to the Concurrent B.S./M.S.I.E. curriculum: (See pages 36-45 of white sheets for details)

From: Each student must enroll in at least a year of the Graduate Seminar (IMSE 892)

To: Each semester a student must enroll in either IMSE 015 (Undergraduate Assembly) or IMSE 892 (Graduate Seminar) and complete at least 2 semesters of IMSE 892 prior to graduation.

From: The number of completed undergraduate hours required to enroll in the Concurrent B.S./M.S.I.E. degree is 100.

To: The number of completed undergraduate hours required to enroll in the Concurrent B.S./M.S.I.E. degree is 80.

From: The student must complete university requirements of 124 undergraduate credit hours for a Bachelor of Science degree and the KSU requirements that the Master of Science degree include a minimum of 30 additional credit hours. The students will complete 4 instead of 9 undergraduate credit hours of the advanced Industrial Engineering technical electives required by the regular B.S. degree in Industrial Engineering. The material covered in the graduate courses for the concurrent degree program will cover far more than the additional 5 credit hours of material covered in the Industrial Engineering technical electives completed by students in the B.S.I.E. degree program.

- To:
- The student must complete 30 graduate credit hours with a graduate GPA of at least 3.0.
 - The student must complete all B.S.I.E. undergraduate requirements with the exception that up to 9 credit hours of IMSE 600 level classes taken for graduate credit can also count toward his/her undergraduate degree requirements.
 - The student must complete 124 undergraduate credit hours. This will require taking some hours of unrestricted electives that must be approved by the advisor.

Change: The format has also changed to be more easily read and understood. See College of Engineering October 13, 2006 white sheets for layout.

DROP (College of Human Ecology)
FSHS 600 Economic Status of Women
FSHS 605 Communication Disorders and Aging
FSHS 652 Black Families
FSHS 770 Economics of Aging

NEW (College of Arts & Sciences)
ECON 688 Health Economics
MUSIC 806 Psychology of Music
MUSIC 807 History and Philosophy of Music Education
THTRE 865 Ethics and Professionalism in Drama Therapy

Motion carried.

2. Graduation additions – Fairchild moved to approve the following graduation addition:

August 2006

Kody Nichole Enlow – Bachelor of Science, College of Arts & Sciences

Motion carried.

B. Faculty Affairs Committee – Betsy Cauble

The Faculty Affairs Committee is continuing to address these issues:

- The ramifications of the Open Meetings Act on the Grievance process. Cauble will meet Friday with The Provost, Jane Rowlett, and other key persons to discuss this matter further.
- The University Handbook & Policy Committee and the Faculty Salaries and Fringe Benefits Committee have had a change in their charges to include communication with Faculty Affairs once a semester about issues being discussed.
- Ancillary appointment language was passed that should appear on the January Faculty Senate agenda.

C. Faculty Senate Committee on University Planning – Tom Herald

- Mayor Bruce Snead attended the last FSCOUPE meeting. Issues discussed: cost of housing, mass transportation (waiting on next census), major issues facing the community due to the rapid growth.

D. Faculty Senate Committee on Technology – Michael North

- FSCOT met on November 21. A presentation was given by Nick Zimmerman, the student rep to FSCOT, pertaining to the plan to improve the textbook policy. It is an in depth problem that costs the students a lot of money as textbook sales and returns are currently being handled.
- Legitimate emails bouncing are still a known problem. Hopefully it will be fixed by the end of the month.
- The interviews for the A VPAST have been completed. If anyone has an evaluation form to submit or comments, please submit them to North. FSCOT and FSLC met this morning and agree across the board on the recommendations that will be made to the search committee.
- Four terabytes of storage need to be purchased by spring for the technology needs of the campus. Costs are projected at \$140,000.00.
- FSCOT is looking at a number of policies that will be needed in the near future. For example—security policies, data retention (how long and by whom).
- North shared some numbers from TrendMicro performance since implementation. In the last 35 days, 42650 malware instances were detected on 6000 computers.
- Everyone is reminded to be aware that individuals are responsible for the backup of their files. No one can rely upon IT for backup for an extended period of time. When TrendMicro deletes files due to suspected malware, the files can disappear within a few weeks.
- Spikes thanked North for his leadership of FSCOT and participation in the AVAPST search process. North's hard work is greatly appreciated.

6. Announcements

A. Presidential announcements

- Departments should have received a survey about failed searches and retention problems. These surveys have been sent out in an effort to gather information about hiring and retention. Also, there will be a new survey given out soon to new hires (within the last 3 years) in order to gather data about the hiring process, incentives, and issues that need to be addressed.

B. Faculty Senate Leadership Council - no report

C. Kansas Board of Regents Meeting - **Attachment 1**

- The Council of Chief Academic Officers was asked by the KU representative about schools advertising programs that were not yet approved. The Board of Regents representatives expressed that schools should not be enrolling students in programs that have not been approved.
- The deferred maintenance issue is important. The students are taking the initiative to publicize and communicate to the legislature the problems connected with this.

D. Report from Student Senate – Ashley Boldt

- Boldt reiterated the publicity efforts for the deferred maintenance problem. Cauble thanked the students for taking the initiative to work with the legislators. The legislators may pay more attention to students.
- Maddy followed up with comments on the Deferred Maintenance campaign. The Student Body presidents from around the state will meet with the Board of Regents and give the postcards to Governor Sebelius. The students are hoping to really be able to accomplish something in playing an important part in this KS legislative process.

7. New Business

A. Deferred Maintenance resolution – **Attachment 2**

This resolution was passed by the Executive Committee. Condia moved and Eiselein seconded to accept this report.

Dodd moved to make an addition to resolution: “AND WHEREAS, the aforementioned maintenance issues interrupt, delay and detract from our ability to meet our mission responsibilities teaching students, and engaging in research and creative activity” Amendment passed.

Fairchild suggested that the deferred maintenance resolution should contain language to spend the money on fixing aging facilities, not spent on new facilities. Dodd expressed that this is probably a separate issue that should be addressed separately. Spooner recommended deleting the word “aforementioned” and substitute “deferred” in the sixth and new seventh paragraph of the resolution. President Adams asked if there were any objections to this recommendation; there were no objections to Spooner’s recommendation. Cauble is concerned about excessively wordsmithing the document and reducing the effectiveness of it. There were no objections to removing “aforementioned.” The question was called on the amended resolution. Motion passed without opposition.

8. Old Business

9. For the Good of the University

Pacey announced that an outstanding MNE student, Lisa Kitten, received a Marshall Scholarship.

Herald announced that the parking garage plans are moving forward. In January, a contract is to be signed and groundbreaking will be in May.

10. The December 12, 2006 meeting of the Faculty Senate was adjourned at 5:07 p.m.

Respectfully submitted,

Alice Trussell
Faculty Senate Secretary

ATTACHMENT 1
Kansas Board of Regents Report, November 15-16, 2006

The Council of Chief Academic Officers addressed a question from the University of Kansas regarding the online advertisement of a new program and the enrollment of students into that program before final approval from the KBOR. The Council of Faculty Senate Presidents also discussed the issue and will send a statement to KBOR staff urging the Regents to disallow any Regents' universities from continuing this practice. The KBOR asked the COFSP to have each of their respective Senates pass a resolution addressed to their university presidents in support of the deferred maintenance issue. COFSP has also been asked by KBOR staff to draft a statement for inclusion in the KBOR Policy Manual that addresses effective evaluation of teaching at each institution. COFSP discussed surveys of department heads for failed searches and surveys of recently hired faculty (within 1-3 years) to be completed by mid-December for presentation and discussion with the KBOR at our breakfast meeting in January 2007. On November 16, the KBOR unanimously approved K-State's Master of Science in Community Development.

ATTACHMENT 2
Deferred Maintenance Resolution

WHEREAS, the citizens of the State of Kansas own 567 academic and academic support buildings on university campuses which represent 80% of the total state buildings,

AND WHEREAS, 80% of these buildings are now at least 20 years old, with many more being more than 50 years old, and ongoing maintenance costs far exceed annual allocations for deferred maintenance,

AND WHEREAS, results from a 2004 independent study and a Kansas Legislative Post Audit have verified that Kansas' public academic and academic support buildings are in dire need of repairs that amount to a total of \$727 million in 2006,

AND WHEREAS, Kansas State University's financial need for repairs of its 5.9 million square feet of academic and academic support buildings on the Manhattan and Salina campuses now totals \$254 million and is increasing by approximately \$22 million per year,

AND WHEREAS, maintenance issues on our two campuses include antiquated electrical distribution systems, deterioration of exterior stone structures, leaking roofs, hazardous curbs and sidewalks, inadequate power and ventilation systems, and classrooms that cannot accommodate modern teaching technology,

AND WHEREAS, the deferred maintenance issues have led to the loss of books, lecture notes, computers, student projects, and other essential equipment due to broken pipes, leaking roofs, and deteriorating windows, which if left unresolved, will lead to concerns about the health and safety of our students, faculty, and staff,

AND WHEREAS, the deferred maintenance issues interrupt, delay and detract from our ability to meet our mission responsibilities teaching students and engaging in research and creative activity

BE IT THEREFORE RESOLVED that the Kansas State University Faculty Senate fully endorses President Jon Wefald and the Kansas Board of Regents' efforts to seek financial assistance from Governor Kathleen Sebelius and the Kansas Legislature for full funding for deferred maintenance for all Kansas Board of Regents' institutions.

Passed by the Kansas State University Faculty Senate, 12 December 2006,

Roger C. Adams
President