

MINUTES
KSU Faculty Senate Meeting
Tuesday, January 12, 2010 3:30 pm
K-State Union, Big 12 Room

Present: Baillargeon, Blair, Bloodgood, Bontrager, Bormann, Boyer, Cates, Cauble, DeRouchey, Devore, Diaz de Sabates, Eckels, Finkeldei, Flaming Jackson, Fox, Frieman, Garcia, Gehrt, Glymour, Gould, Graham, Grinter, Guzek, Hamilton, Harper, Haub, Hoag, Hohn, Holcombe, Honey, Hornsby, Hubler, Hughey, Johannes, Keen, Keller, Kellett, King, Kirkham, Knopp, LeHew, Martini, Miller, Nagaraja, Nechols, Potts, Raine, Reese, Roberts, Ross, Schapaugh, Schmidt, A Schultz, Soldan, Spears, Spooner, Starkey, Stoskopf, Sump, Urton, Van Horn, Vontz, Watts, and Weaver

Absent: Allen, Brigham, Charney, Davis, Donnelly, Easton, Fairchild, Ganta, Goins, Henry, Lynn-Sherow, Moser, Reeck, Rintoul, Rogers, Schermerhorn, B Schultz, Staggenborg, Turnley, and Zhang

Proxies: Askey, Bennett, Collins, Condia, Cox, Dodd, Maatta, Michie, Nafziger, Nichols, Patell, Stadlander, Stewart, Young

Visitors/Guests: Barbara Anderson, Ben Champion, Ellen Reynolds, Bruce Snead

Parliamentarian: Mickey Ransom

1. President LeHew called the meeting to order at 3:30 pm.
2. Sustainability Task Force Report Update
Bruce Snead and Barbara Anderson, co-chairs of the Sustainability Task Force with Ben Champion, Director of Sustainability presented an overview of the sustainability report prepared by the task force. The full report can be found at http://sustainability.k-state.edu/media/attachments/KSU_Sustainability_Task_Force_Final_Report.pdf. A question was asked about K-State's recycling program. It was noted that repurposing the USDA wind erosion lab as the recycling/sorting center will benefit the program. But there is still a need to develop a more robust method to collect the materials and increase the amount that is recycled. A question was asked about the difference between an Office of Sustainability versus the Director position. Champion explained an office would have a support staff to assist the Director in collection and evaluation analysis of data regarding recycling and energy performance. It would also include an operating budget to travel and do other activities. The task force was asked if they considered the experiment stations and extension offices and how they manage sustainability in their report. Snead replied that they did not include those areas in the initial report but recognize it as an important next step. A question was also asked about integrating the recycling efforts with the reduction of custodial staff and the work problem it created. Anderson noted that the custodial staff in her department limited the number of times that recycling and trash is picked up each week and they also identified a trash can for perishable items that is picked up more often. It was noted that there is inconsistencies in how departments handle the recycling and trash pickup and better communication with the departments would be helpful. Snead remarked that it would assist the task force if faculty senate passed a resolution supporting the task force's report.
3. The November 10, 2009 minutes were approved.
4. Approval of Consent Agenda – Betsy Cauble
 - A. Consent Agenda – Pages 2-12
President-elect Cauble asked if there were any items to be removed from the consent agenda and placed on the discussion agenda. Hearing none, she moved to approve the consent agenda. Motion passed.
5. Report from Standing Committees and Student Senate

A. Academic Affairs Committee – Barney King

King noted there were no action items to be considered this month. There will be further discussion in future meetings regarding academic minors. There is interest in pursuing a policy change to award academic minors to alumni or to someone who is not a K-State graduate. King encourages discussion regarding the minor issue among the caucuses.

B. Faculty Affairs Committee – Judy Hughey/Kaleen Knopp

1. UH Change, Section A40 – Conflict of Interest – **Attachment 1**

Knopp noted that the Board of Regents changed their wording in their handbook. The vote is to bring our handbook up to date with the Regents wording. Knopp moved for approval of the handbook change to Section A40 – Conflict of Interest. Motion passed.

C. Faculty Senate Committee on Technology – Tweed Ross

1. Resolution – Domain name – **Attachment 2**

Ross moved for adoption of the resolution concerning the domain name for Kansas State University. There was a question concerning the titles listed in the resolution. Gehrt moved to amend the resolution to correct the titles to add “Services” to Vice-Provost for Information Technology, add “and Marketing” to Vice-President for Communications and change the last title to Vice President for “Student Life/Dean of Students”. Hubler seconded. The amendment passed. Glymour moved to amend the resolution by adding “BE IT FURTHER RESOLVED THAT the University information technology units ensure that faculty, staff and students will be able to easily choose and use the domain name of their choice whenever new university-wide software (e.g. email system, student information system, etc.) or policies are adopted.” Frieman seconded. Finkeldei questioned the meaning of the word “ensure” and expressed concern that there may be times when IT staff will have no control over the systems. Gould added that it might not be feasible and possibly cost prohibitive to include both domain names in the delivery of new systems. Cauble noted that the resolution is not policy but it would send a message to those vendors we may contract with in the future that we need the flexibility. Weaver asked how the domain names are applied today. Finkeldei noted that in Zimbra webmail options there are ways to easily choose the domain you want to use. Finkeldei moved to amend the amendment to add the words “will endeavor to” before the word ensure in the amendment. Weaver seconded. Motion to amend the amendment passed. The motion to approve the amended amendment to the resolution passed. The motion to approve the amended resolution passed.

D. Faculty Senate Committee on University Planning – Tom Vontz

Vontz reported that FSCOUP met on December 13th with the principal players on the task force for sustainability. FSCOUP has approved the composition of the subcommittee on Communication and Marketing which consists of one representative from each caucus, student, Division of Continuing Education and Diversity. The subcommittee’s role is to advise the Vice President of Communications and Marketing and inform FSCOUP of any issues. The initial cost analysis on the budget initiatives has been completed and has been submitted to Faculty Senate Leadership Council, President’s Council, Dean’s Council, FSCOUP, Classified Staff President and Student Body President. Vontz reminded Senators that they may provide input by notifying FSCOUP members or members of their own caucus. President Schulz will provide a draft of the budget reduction and revenue generation suggestions to find \$15 million by February 15th. A forum is scheduled for Feb 23rd at 1:30 in Forum Hall and another forum will be scheduled in Salina.

E. Student Senate – Amy Schultz

Schultz reported that the end of the semester chats for students to ask questions of President Schulz was a successful program. They plan to continue the program. Mass transit stakeholder interviews were held where targeted stakeholders could provide feedback regarding the transit plan. Also the student privilege fee committee is reviewing the current Athletic contracts to determine any changes. The Student Recreation expansion drawings are complete so that project is proceeding forward. The student-centered tuition enhancement proposals are also being reviewed. Cauble asked the purpose of the athletic contracts. Schultz

replied that funding from the privilege fees is provided to Athletics to subsidize what the students pay in ticket prices. The challenge is trying to find a balance between the fees student pays and the athletic prices.

6. Announcements

LeHew provided feedback regarding the budget forums held in November at the recommendation of the Executive committee. LeHew reported that she was pleased to see the large turnout for both of the forums. LeHew asked senators for their feedback regarding the forums. Knopp asked for feedback about the effectiveness of the poly com and the web streaming for both campuses. Nechols stated the connections were very helpful for both campuses. Graham noted most people appreciated the process and how President Schulz interacted with the faculty and staff.

A. President/Faculty Senate Leadership Council

LeHew announced that the Faculty Senate Leadership Council distributed a memo to the candidates for the Vice President for Communications and Marketing position. The main purpose of the memo was to notify them of the new subcommittee that has been formed by faculty senate (within the Faculty Senate Committee on University Planning). The memo also recommended the development of an advisory committee to the Vice President including faculty senate representation with other campus constituents so the diverse perspectives are heard.

7. For the Good of the University

LeHew stated she was pleased with Governor Parkinson's state of the state address given on January 11th and the positive emphasis that was placed on higher education. Nechols asked if a message about what this campus does is being delivered to the Legislature during these critical times. He also asked if there is budget analysis being done about the impact to K-State if there were additional budget reductions. It was noted that the University Committee on Governmental Issues has met and there are several initiatives being planned. They are planning to spend a day in Topeka and distribute stone name plates with the powercat and legislator's name to those legislators that are K-State alumni. They plan to match K-State students that are constituents of the legislators to deliver the name plates. Knopp noted that Sue Peterson had requested written statements from Faculty, Student and Classified senates that describe their purpose and the value they provide to K-State. Those statements can be utilized when she or others advocate for K-State. The faculty senate leadership council has crafted a statement for Faculty Senate and will be distributed soon. Vontz suggested a fact sheet be prepared of the K-State faculty, staff and student accomplishments that can be shared with legislators.

8. The meeting was adjourned at 4:50 p.m.

Submitted by Cindy Bontrager, Faculty Senate Secretary

Next meeting: Tuesday, February 9, 2010; 3:30 p.m., Big 12 room

CONSENT AGENDA
ACADEMIC AFFAIRS

1. Undergraduate, Graduate, and General Education (refer to approval sheets for further details):

A. UNDERGRADUATE COURSE CHANGES AND ADDITIONS:

College of Agriculture –October 19, 2009 approval sheets

Add:

AGRON 503 Emerging Topics in Agronomy

◆PLPTH 300 Microbes, Plants, and the Human Perspective

Changes to:

ATM 160 Engineered Systems and Technology in Agriculture

ATM 250 Chemical Application Systems

College of Arts and Sciences November 5, 2009 approval sheets

Add:

COMM 440 Collaborative Communication and Event Planning

HIST 595 French Revolution, 1789-1815

SPAN 572 Mexican Film

College of Engineering November 5, 2009 approval sheets

Add:

ARE 312 Introduction to Revit

CIS 580 Fundamentals of Game Programming

CHE 354 Basic Concepts in Materials Science and Engineering

CHE 355 Fundamentals of Mechanical Properties

CHE 356 Fundamentals of Electrical Properties

ECE 540 Applied Scientific Computing for Engineers

College of Education October 27, 2009 approval sheets

◆Remove UGE status from EDCEP 311 SHAPE – ((EDCEP 312 was approved earlier this year for UGE status in the place of this course.)

College of Technology and Aviation –December 7, 2009 approval sheets

Add:

AVT 360 Airport Law

AVT 361 Airport Environmental Studies

AVT 560 Airport Master Planning and Design

PPIL 210 Aviation Safety

PPIL 387 Crew Resource Management

CMST 355 Network Programming

CURRICULUM CHANGES:

College of Agriculture October 19, 2009 approval sheets

Agricultural Economics

Changes to: B.S. Degree in Agribusiness – International Option

- Add FINAN 450 Principles of Finance to the Finance Requirement section
- Change the Agricultural Economics restricted elections from 6 to 9 credits.

RATIONALE: The proposed change will make the finance requirement in the International Option consistent with the finance requirement of the other two options in the agribusiness curriculum. In making the change, AGECE 513 is moved from being listed as a required course to being listed as being another course in the list of choices of restricted agricultural economics courses. A footnote will be added, just as

it is on the other two options in the agribusiness curriculum, indicating that either AGEC 513 or FINAN 450 is required in the curriculum. To keep the total number of AGEC credits unchanged, the required total AGEC restricted electives is increased from 6 to 9 credits.

IMPACT: The Finance Department has been contacted and has indicated this is not a problem.

General Agriculture

Discontinue the Contemporary Citizenship in Agriculture Minor

RATIONALE: There is currently only one student enrolled in this minor program, and the program has never had strong student interest as exhibited by enrollment. The GENAG 450 course no longer has an instructor.

IMPACT: None.

Horticulture, Forestry and Recreation Resources

Changes to: Park Management and Conservation Major – Park Management Option

- Add BIOL 198 Principles of Biology to the list of Natural Sciences and allow students to take either BIOL 198 or BIOL 210.
- Delete BIOL 320 from the specialization section

RATIONALE: Biology Department has not taught BIOL 210 or BIOL 320 for several recent semesters. These changes do not result in a change in the total number of hours required for the degree nor in free electives.

IMPACT: No impact on other departments.

Changes to: Park Management and Conservation Major – Interpretation Option

- Add BIOL 198 Principles of Biology to the list of Natural Sciences and allow students to take either BIOL 198 or BIOL 210.
- Delete BIOL 320 from the specialization section

RATIONALE: Biology Department has not taught BIOL 210 or BIOL 320 for several recent semesters. These changes do not result in a change in the total number of hours required for the degree nor in free electives.

IMPACT: No impact on other departments.

Changes to: Park Management and Conservation Major – Law Enforcement and Recreation Business Options

- Add BIOL 198 Principles of Biology to the list of Natural Sciences and allow students to take either BIOL 198 or BIOL 210.

RATIONALE: Biology Department has not offered BIOL 210 for several recent semesters. These changes do not result in a change in the total number of hours required for the degree nor in free electives.

IMPACT: No impact on other departments.

Changes to: Horticulture Major – Fruit and Vegetable Production Option

From:

To:

| | |
|--|---------------------------------------|
| Fruit and Vegetable Production Option | Fruit and Vegetable Production Option |
| AG -ECON/BUSINESS ELECTIVES | ECON/BUSINESS ELECTIVES |
| Ag Econ/Business electives | Econ/Business electives |
| 9 | 9 |
| | Designated Electives |

| | | | | | | | |
|---|------|---|----------|--|------|---|------------|
| Designated Electives | | | | <u>Any ACCTG course 200 or above, excluding ACCTG 231</u> | | | |
| ACCTG | 241* | Acctg Invest/Finance | 3 | AGEC | 120 | Agr Econ and Agribus | 3 |
| AGEC | 120 | Agr Econ and Agribus | 3 | (Select only if ECON 120 not taken) | | | |
| AGEC | 202 | Small Business Operations | 3 | <u>Any AGECE course 200 or above</u> | | | |
| AGEC | 318 | Food and Agribus Mgt | 3 | <u>Any MANGT course 300 or above</u> | | | |
| AGEC | 513 | Agricultural Finance | 3 | MC | 120 | Principles of Advertising | 3 |
| AGEC | 525* | Natural Res Econ | 3 | MC | 180 | Fund of Public Relations | 3 |
| MANGT | 390 | Business Law I | 3 | <u>Any MKTG course 300 or above</u> | | | |
| MANGT | 420 | Management Concepts | 3 | <u>Any ECON course 300 or above</u> | | | |
| MANGT | 440 | Entrepreneurship | 3 | FRUIT/VEGETABLE PRODUCTION | | | |
| MANGT | 531 | Human Res Mgt | 3 | SPECIALIZATION <u>28-30 hours</u> | | | |
| MANGT | 540 | Small Bus Consulting | 3 | AGRON | 330 | Weed Science | 3 |
| MC | 120 | Principles of Advertising | 3 | HORT | 325 | Intro to Organic Farming | 2 |
| MC | 180 | Fund of Public Relations | 3 | HORT | 376 | Herb Ornamental Plants | 3 |
| MKTG | 400 | Marketing | 3 | HORT | 560 | Vegetable Crop Prod. | 3 |
| MKTG | 542 | Prof Selling/Sales Mgt | 3 | HORT | 570 | Greenhouse Ops Mgt | 3 |
| FRUIT/VEGETABLE PRODUCTION SPECIALIZATION <u>28 hours</u> | | | | HORT | 582 | Foundations of Hort Pest Mgt | 1 |
| AGRON | 330 | Weed Science | 3 | HORT | 583 | Survey Hort Ornamental and Food CropPests | 1 |
| HORT | 325 | Intro to Organic Farming | 2 | HORT | 600 | Herb Landscape Plant Prod | 2 |
| HORT | 376 | Herb Ornamental Plants | 3 | 10 | | | |
| HORT | 560 | Vegetable Crop Prod. | 3 | Specialization electives | | | |
| HORT | 570 | Greenhouse Ops Mgt | 3 | AGRON | 375 | Soil Fertility | 3 |
| HORT | 582 | Foundations of Hort Pest Mgt | 1 | HORT | 210 | Concepts Floral Design | 3 |
| HORT | 583 | Survey Hort Ornamental and Food CropPests | 1 | HORT | 275 | Horticultural Design I | 3 |
| HORT | 600 | Herb Landscape Plant Prod | 2 | HORT | 374 | Woody Plant Materials I | 3 |
| Specialization electives 10 | | | | HORT | OR | | |
| AGRON | 375 | Soil Fertility | 3 | HORT | 375 | Woody Plant Materials II | 3 |
| HORT | 210 | Concepts Floral Design | 3 | HORT | 390 | <u>Horticultural Topics</u> | <u>1-3</u> |
| HORT | 275 | Horticultural Design I | 3 | OR | | | |
| HORT | 374 | Woody Plant Materials I | 3 | HORT | 640 | <u>Horticultural Problems</u> | <u>1-3</u> |
| HORT | OR | | | <u>*Either HORT 390 or 640 may be used for a total of 3 credit hours</u> | | | |
| HORT | 375 | Woody Plant Materials II | 3 | HORT | 405 | <u>Water Issues in Lawn & Landscape</u> | <u>3</u> |
| HORT | 508 | Landscape Maintenance | 2 | HORT | 508 | Landscape Maintenance | 2 |
| HORT | 515 | Basic Turfgrass Culture | 2 | HORT | 515 | Basic Turfgrass Culture | 2 |
| HORT | 550 | Landscape Irrigation System | 3 | HORT | 550 | Landscape Irrigation System | 3 |
| HORT | 575 | Nursery/Garden Cntr Ops | 3 | HORT | 575 | Nursery/Garden Cntr Ops | 3 |
| HORT | 585 | Arbiculture | 3 | HORT | 585 | Arbiculture | 3 |
| HORT | 625 | Floral Crops Prod & Handling | 2 | HORT | 625 | Floral Crops Prod & Handling | 2 |
| HORT | 690 | <u>Sustainable Agriculture</u> | <u>2</u> | HORT | 690 | <u>Sustainable Agriculture</u> | <u>2</u> |
| HORT | 710 | <u>Plant Cell, Tissue and Organ Culture</u> | <u>3</u> | HORT | 710 | <u>Plant Cell, Tissue and Organ Culture</u> | <u>3</u> |
| Free Electives | 6-11 | | | Free Electives | 4-11 | | |

RATIONALE: To broaden the designated electives for Econ/Business Electives and specialization electives categories to reflect a wider range of transfer and KSU courses that meet the spirit of the elective category, and to allow students and advisors more flexibility in meeting the details of the curriculum.

IMPACT: No impact on other departments.

Changes to: Horticulture Major – Golf Course Management Option

- Add HORT 405 Water Issues Lawn & Landscape and HORT 690 Sustainable Agriculture to the Turf Management Specialization Horticulture electives

RATIONALE: To broaden the designated electives for the Turf Management Specialization Electives category to reflect a wider range of transfer and KSU courses that meet the spirit of the elective category, and to allow students and advisors more flexibility in meeting the details of the curriculum.

IMPACT: No impact on other departments.

Changes to: Horticulture Major – Greenhouse and Nursery Management Option

From:

To:

| Greenhouse and Nursery Management Option | Greenhouse and Nursery Management Option |
|--|--|
| AG ECON/BUSINESS ELECTIVES 15 hours | ECON/BUSINESS ELECTIVES 15 hours |
| ACCTG 231 Accounting for Bus Opers 3 | ACCTG 231 Accounting for Bus Opers 3 |
| ECON 110 Princ. of Macroeconomics 3 | ECON 110 Princ. of Macroeconomics 3 |
| OR | OR |
| ECON 120 Princ. of Microeconomics 3 | ECON 120 Princ. of Microeconomics 3 |
| Ag Econ / Business electives 9 | Econ / Business electives 9 |
| Designated Electives: | Designated Electives: |
| ACCTG 241* Accounting Invest/Finance 3 | <u>Any ACCTG course 200 or above, excluding ACCTG 231</u> |
| AGEC 120 Agr Econ and Agribus 3 (Select only if ECON 120 not taken) | AGEC 120 Agr Econ and Agribus 3 (Select only if ECON 120 not taken) |
| AGEC 202 Small Business Operations 3 | <u>Any AGECE course 200 or above</u> |
| AGEC 318 Food and Agribus Mgt 3 | |
| AGEC 513 Agricultural Finance 3 | |
| AGEC 525* Natural Res Econ 3 | |
| MANGT 390 Business Law I 3 | <u>Any MANGT course 300 or above</u> |
| MANGT 420 Management Concepts 3 | |
| MANGT 440 Entrepreneurship 3 | |
| MANGT 531 Human Res Mgt 3 | |
| MANGT 540 Small Bus Consulting 3 | |
| MC 120 Principles of Advertising 3 | MC 120 Principles of Advertising 3 |
| MC 180 Fund of Public Relations 3 | MC 180 Fund of Public Relations 3 |
| MKTG 400 Marketing 3 | <u>Any MKTG course 300 or above</u> |
| MKTG 542 Prof Selling/Sales Mgt 3 | <u>Any ECON course 300 or above</u> |
| GREENHOUSE AND NURSERY MANAGEMENT SPECIALIZATION | GREENHOUSE AND NURSERY MANAGEMENT SPECIALIZATION |
| Specialization electives 10-12 | Specialization electives 10-12 |
| AGRON 330 Weed Science 3 | AGRON 330 Weed Science 3 |
| HORT 210 Concepts Floral Design 3 | HORT 210 Concepts Floral Design 3 |
| HORT 275 Horticultural Design I 3 | HORT 275 Horticultural Design I 3 |
| | <u>HORT 325 Intro to Organic Farming 2</u> |
| | <u>HORT* 390 Horticulture Topics 1-3</u> |
| | OR |
| | <u>HORT* 640 Horticultural Problems 1-3</u> |
| | <u>*Either HORT 390 or 640 may be used for a total of 3 credit hours</u> |
| | <u>HORT 405 Water Issues Lawn & 3</u> |

| | | | | | | | |
|------|-----|-----------------------------|---|-------------|------------|---|----------|
| HORT | 508 | Landscape Design I | 2 | | | <u>Landsc</u> | |
| HORT | 515 | Basic Turfgrass Culture | 2 | HORT | 508 | Landscape Maintenance | 2 |
| | | | | HORT | 515 | Basic Turfgrass Culture | 2 |
| HORT | 550 | Landscape Irrigation System | 3 | <u>HORT</u> | <u>520</u> | <u>Fruit Production</u> | <u>3</u> |
| | | | | HORT | 550 | Landscape Irrigation System | 3 |
| HORT | 585 | Arboriculture | 3 | <u>HORT</u> | <u>560</u> | <u>Vegetable Crop Production</u> | <u>3</u> |
| | | | | HORT | 585 | Arboriculture | 3 |
| | | | | <u>HORT</u> | <u>690</u> | <u>Sustainable Agriculture</u> | <u>2</u> |
| | | | | <u>HORT</u> | <u>710</u> | <u>Plant Cell, Tissue & Organ Culture</u> | <u>3</u> |

RATIONALE: To broaden the designated electives for Econ/Business and Greenhouse and Nursery Management Specialization Electives categories to reflect a wider range of transfer and KSU courses that meet the spirit of the elective category, and to allow students and advisors more flexibility in meeting the details of the curriculum.

IMPACT: No impact on other departments.

Changes to: Horticulture Major – Horticulture Science Option

From:

To:

| | | | | | | | |
|--|----------------|---------------------------------|--------------|---|------------|---|----------|
| Horticulture Science Option | | | | Horticulture Science Option | | | |
| AGRIC/BIOLOGICAL SCIENCES | | | | AGRIC/BIOLOGICAL SCIENCES | | | |
| Biology elective 3-4 | | | | Biology elective 3-4 | | | |
| Designated Electives: | | | | Designated Electives: | | | |
| AGRON | 610 | Biotechnology | 3 | AGRON | 610 | Biotechnology | 3 |
| BIOL | 320 | Economic Botany | 3 | | | | |
| BIOL | 529 | Fundamentals of Ecology | 3 | BIOL | 529 | Fundamentals of Ecology | 3 |
| BIOL | 551 | Taxonomy Flowering Plants | 4 | BIOL | 551 | Taxonomy Flowering Plants | 4 |
| | | | | <u>BIOL</u> | <u>604</u> | <u>Biology of the Fungi</u> | <u>3</u> |
| HORTICULTURE REQUIREMENT 18-21 | | | | HORTICULTURE REQUIREMENT 20-21 | | | |
| HORT | 190 | Pre-Internship in Hort | 1 | HORT | 190 | Pre-Internship in Hort | 1 |
| HORT | 350 | Plant Propagation | 3 | HORT | 350 | Plant Propagation | 3 |
| HORT | 520 | Fruit Production | 3 | HORT | 520 | Fruit Production | 3 |
| OR | | | | OR | | | |
| HORT | 560 | Vegetable Crop Production | 3 | HORT | 560 | Vegetable Crop Production | 3 |
| HORT | 570 | Greenhouse Operations Mgt. | 3 | HORT | 570 | Greenhouse Operations Mgt. | 3 |
| | | | | <u>HORT</u> | <u>582</u> | <u>Foundations Hort Pest Mgt</u> | <u>1</u> |
| | | | | HORT | 590 | Hort Internship | 2-3 |
| HORT | 590 | Hort Internship | 2-5 | HORT | 599 | The Horticultural Prof. | 0 |
| HORT | 599 | The Horticultural Prof. | 0 | <u>HORT</u> | <u>710</u> | <u>Plant Cell, Tissue & Organ Culture</u> | <u>3</u> |
| | | | | | | | |
| | | | | <u>Pest Management Elective</u> | | | <u>1</u> |
| Pest Management Elective | | | 3 | Environmental Science Elective | | | 3 |
| Environmental Science Elective | | | 3 | | | | |
| | | | | Pest Management Elective | | | |
| | | | | Designated Electives: | | | |
| Pest Management Elective | | | | <u>HORT</u> | <u>583</u> | <u>Survey of Hort Orn & Food Crop Pests</u> | <u>1</u> |
| Designated Electives: | | | | <u>HORT</u> | <u>587</u> | <u>Turfgrass Diseases & Mgt</u> | <u>1</u> |
| Choose any combination of classes equal to 3 credit hrs. | | | | <u>HORT</u> | <u>588</u> | <u>Turfgrass Weeds & Mgt</u> | <u>1</u> |
| ENTOM | 612 | Insect Pest Diagnosis | 2 | <u>HORT</u> | <u>589</u> | <u>Turfgrass Insects & Mgt</u> | <u>1</u> |
| ENTOM | 620 | Insecticides: Properties & Laws | 2 | | | | |
| | | | | | | | |
| ENTOM | 767 | Insect Pest mgt | 3 | | | | |
| HORT | 582 | Hort Pest mgt | 1 | | | | |
| PLPTH | 590 | Landscape Diseases | 2 | | | | |
| | | | | | | | |
| | | | | <u>PLANT SCIENCE ELECTIVES</u> | | | 15 |
| | | | | <u>Any Horticulture 300-level or above not otherwise required</u> | | | |
| HORTICULTURE ELECTIVES | | | 15 | | | | |

| | |
|---|---|
| | <u>With up to 3 credits from Plant Pathology 500-level or above, excluding PLPTH 500</u> <u>With up to 3 credits from Entomology 500-level or above</u> <u>With up to 3 credits from Agronomy 300-level or above, excluding AGRON 305</u> |
| FREE ELECTIVES 2-9 | FREE ELECTIVES 2-7 |

RATIONALE: To broaden the designated electives for Biology and Plant Science Electives categories to reflect a wider range of transfer and KSU courses that meet the spirit of the elective category, and to allow students and advisors more flexibility in meeting the details of the curriculum.

IMPACT: No impact on other departments.

Changes to: Horticulture Major – Horticultural Therapy Option

From:

To:

| | |
|---|---|
| Horticultural Therapy Option AG ECON/BUSINESS ELECTIVES 9 AGECE 120 Ag Economics & Agribusiness 3 OR ECON 120 Prin. Microeconomics 3 Business electives 6 Designated Electives: ACCTG 231 Acctg-Bus Ops 3 AGEC 202 Small Business Ops 3 ECON 110 Prin. Macroeconomics 3 MANGT 420 Management Concepts 3 MKTG 400 Marketing 3 | Horticultural Therapy Option ECON/BUSINESS ELECTIVES 9 <u>ECON 110 Prin of Macroeconomics 3</u> OR AGECE 120 Ag Economics & Agribusiness 3 OR ECON 120 Prin. Microeconomics 3 Business electives 6 Designated Electives: <u>Any ACCTG course 200 or above</u> <u>Any AGECE or ECON course 100 or above, excluding course that meets requirement above</u> <u>Any MANGT course 300 or above</u> <u>MC 120 Principles of Advertising 3</u> <u>MC 180 Fund of Public Relations 3</u> <u>Any MKTG course 300 or above</u> |
|---|---|

RATIONALE: To broaden the designated electives for the Econ/Business Electives category to reflect a wider range of transfer and KSU courses that meet the spirit of the elective category, and to allow students and advisors more flexibility in meeting the details of the curriculum.

IMPACT: No impact on other departments.

Changes to: Horticulture Major – Landscape Design Option

From:

To:

| | |
|--|---|
| Landscape Design Option AG ECON/BUSINESS ELECTIVES 15 hours ACCTG 231 Accounting for Bus Opers 3 ECON 110 Princ. of Macroeconomics 3 OR ECON 120 Princ. of Microeconomics 3 Ag-Econ / Business electives 9 Designated Electives: ACCTG 241* Accounting Invest/Finance 3 AGECE 120 Agr Econ and Agribus 3 | Landscape Design Option ECON/BUSINESS ELECTIVES 15 hours ACCTG 231 Accounting for Bus Opers 3 ECON 110 Princ. of Macroeconomics 3 OR ECON 120 Princ. of Microeconomics 3 Econ / Business electives 9 Designated Electives: <u>Any ACCTG course 200 or above, excluding ACCTG 231</u> AGECE 120 Agr Econ and Agribus 3 (Select only if ECON 120 not taken) |
|--|---|

| | | | | |
|-------------------------------------|------|--------------------------------------|---|--|
| (Select only if ECON 120 not taken) | | | | <u>Any AGEC course 200 or above</u> |
| AGEC | 202 | Small Business Operations | 3 | |
| AGEC | 318 | Food and Agribus Mgt | 3 | |
| AGEC | 513 | Agricultural Finance | 3 | |
| AGEC | 525* | Natural Res Econ | 3 | |
| MANGT | 390 | Business Law I | 3 | <u>Any MANGT course 300 or above</u> |
| MANGT | 420 | Management Concepts | 3 | |
| MANGT | 440 | Entrepreneurship | 3 | |
| MANGT | 531 | Human Res Mgt | 3 | |
| MANGT | 540 | Small Bus Consulting | 3 | |
| MC | 120 | Principles of Advertising | 3 | MC 120 Principles of Advertising 3 |
| MC | 180 | Fund of Public Relations | 3 | MC 180 Fund of Public Relations 3 |
| MKTG | 400 | Marketing | 3 | <u>Any MKTG course 300 or above</u> |
| MKTG | 542 | Prof Selling/Sales Mgt | 3 | <u>Any ECON course 300 or above</u> |
| LANDSCAPE DESIGN SPECIALIZATION | | | | LANDSCAPE DESIGN SPECIALIZATION |
| Specialization electives 5-7 | | | | Specialization electives 5-7 |
| | | | | <u>HORT* 390 Horticulture Topics 1-3</u> |
| | | | | <u>OR</u> |
| | | | | <u>HORT* 640 Horticultural Problems 1-3</u> |
| | | | | <u>*Either HORT 390 or 640 may be used for up to a total of 3 credit hours</u> |
| | | | | <u>HORT 405 Water Issues Lawn & Landscape 3</u> |
| | | | | HORT 545 Comp Apps Hort Design 3 |
| HORT | 545 | Comp Apps Hort Design | 3 | HORT 550 Landscape Irrigation System 3 |
| HORT | 550 | Landscape Irrigation System | 3 | HORT 555 Fund Landscape Irr. Design 2 |
| HORT | 555 | Fund Landscape Irr. Design | 2 | HORT 580 Adv Hort Design 3 |
| HORT | 580 | Adv Hort Design | 3 | HORT 585 Arboriculture 3 |
| HORT | 585 | Arboriculture | 3 | HORT 600 Herbaceous Landscape 2 |
| HORT | 600 | Herbaceous Landscape | 2 | HORT 690 Sustainable Agriculture 2 |
| | | Plant Prod | | |

RATIONALE: To broaden the designated electives for the Econ/Business Electives and Landscape Design Specialization categories to reflect a wider range of transfer and KSU courses that meet the spirit of the elective category, and to allow students and advisors more flexibility in meeting the details of the curriculum.

IMPACT: No impact on other departments.

Changes to: Horticulture Major – Landscape Management Option

| | |
|---|---|
| From: | To: |
| Landscape Management Option | Landscape Management Option |
| AG ECON/BUSINESS ELECTIVES 15 hours | ECON/BUSINESS ELECTIVES 15 hours |
| ACCTG 231 Accounting for Bus Opers 3 | ACCTG 231 Accounting for Bus Opers 3 |
| ECON 110 Princ. of Macroeconomics 3 | ECON 110 Princ. of Macroeconomics 3 |
| OR | OR |
| ECON 120 Princ. of Microeconomics 3 | ECON 120 Princ. of Microeconomics 3 |
| Ag Econ / Business electives 9 | Econ / Business electives 9 |
| Designated Electives: | Designated Electives: |
| ACCTG 241* Accounting Invest/Finance 3 | <u>Any ACCTG course 200 or above, excluding ACCTG 231</u> |
| AGEC 120 Agr Econ and Agribus 3 | AGEC 120 Agr Econ and Agribus 3 |
| (Select only if ECON 120 not taken) | (Select only if ECON 120 not taken) |
| AGEC 202 Small Business Operations 3 | <u>Any AGEC course 200 or above</u> |
| AGEC 318 Food and Agribus Mgt 3 | |
| AGEC 513 Agricultural Finance 3 | |
| AGEC 525* Natural Res Econ 3 | |

| | | | | | | | |
|---|-----|---------------------------------------|---|--|------------|--|-----|
| MANGT | 390 | Business Law I | 3 | | | | |
| MANGT | 420 | Management Concepts | 3 | | | <u>Any MANGT course 300 or above</u> | |
| MANGT | 440 | Entrepreneurship | 3 | | | | |
| MANGT | 531 | Human Res Mgt | 3 | | | | |
| MANGT | 540 | Small Bus Consulting | 3 | | | | |
| MC | 120 | Principles of Advertising | 3 | MC | 120 | Principles of Advertising | 3 |
| MC | 180 | Fund of Public Relations | 3 | MC | 180 | Fund of Public Relations | 3 |
| MKTG | 400 | Marketing | 3 | | | <u>Any MKTG course 300 or above</u> | |
| MKTG | 542 | Prof Selling/Sales Mgt | 3 | | | <u>Any ECON course 300 or above</u> | |
| LANDSCAPE MANAGEMENT SPECIALIZATION 27 hours | | | | LANDSCAPE MANAGEMENT SPECIALIZATION 27 hours | | | |
| AGRON | 375 | Soil Fertility | 3 | AGRON | 375 | Soil Fertility | 3 |
| OR | | | | OR | | | |
| HORT | 706 | Turfgrass Science | 3 | HORT | 706 | Turfgrass Science | 3 |
| HORT | 374 | Woody Plant Materials I | 3 | HORT | 374 | Woody Plant Materials I | 3 |
| HORT | 375 | Woody Plant Materials II | 3 | HORT | 375 | Woody Plant Materials II | 3 |
| HORT | 376 | Herbaceous Ornamental Plants | 3 | HORT | 376 | Herbaceous Ornamental Plants | 3 |
| | | | | <u>HORT*</u> | <u>390</u> | <u>Horticulture Topics</u> | 1-3 |
| OR | | | | OR | | | |
| | | | | <u>HORT*</u> | <u>640</u> | <u>Horticultural Problems</u> | 1-3 |
| *Either HORT 390 or 640 may be used for up to a total of 3 credit hours | | | | | | | |
| | | | | <u>HORT</u> | <u>405</u> | <u>Water Issues Lawn & Landscape</u> | 3 |
| HORT | 508 | Landscape Maintenance | 2 | HORT | 508 | Landscape Maintenance | 2 |
| HORT | 515 | Basic Turfgrass Culture | 2 | HORT | 515 | Basic Turfgrass Culture | 2 |
| HORT | 550 | Landscape Irrigation System | 3 | HORT | 550 | Landscape Irrigation System | 3 |
| HORT | 551 | The Business of Landscape Contracting | 1 | HORT | 551 | The Business of Landscape Contracting | 1 |
| HORT | 552 | Horticultural Landscape Const. | 1 | HORT | 552 | Horticultural Landscape Const. | 1 |
| HORT | 582 | Foundations Hort Pest Mgt | 1 | HORT | 582 | Foundations Hort Pest Mgt | 1 |
| HORT | 585 | Arboriculture | 3 | HORT | 585 | Arboriculture | 3 |
| | | | | <u>HORT</u> | <u>600</u> | <u>Herbaceous Landscape Plant Prod</u> | 2 |
| | | | | <u>HORT</u> | <u>690</u> | <u>Sustainable Agriculture</u> | 2 |
| Pest management elective | | | 2 | Pest management elective | | | 2 |

RATIONALE: To broaden the designated electives for the Econ/Business Electives and Landscape Management Specialization categories to reflect a wider range of transfer and KSU courses that meet the spirit of the elective category, and to allow students and advisors more flexibility in meeting the details of the curriculum.

IMPACT: No impact on other departments.

Changes to: Horticulture Major – Sports Turf Operations Option

- Add HORT 405 Water Issues Lawn & Landscape and HORT 690 Sustainable Agriculture to the Turf Management Specialization Horticulture electives

RATIONALE: To broaden the designated electives for the Turf Management and Specialization category to reflect a wider range of transfer and KSU courses that meet the spirit of the elective category, and to allow students and advisors more flexibility in meeting the details of the curriculum.

IMPACT: No impact on other departments.

College of Education October 27, 2009 approval sheets
Secondary Education

Changes to Journalism (EDJOR) Teacher Licensure Program

- Remove MC 211 and MC 276 from Required courses
- Add MC 251 and MC 406 to Required courses
- Add MC 180, 471, and 580 to recommended courses
- Update course numbers and titles within listings

Rationale: These changes are initiated at the request of the Department of Journalism and Mass Communications. As this department has made programmatic changes to bolster their emphasis on electronic journalism, their faculty recommend two courses currently required in the EDJOR sequence be replaced with two other courses that better align with the needs of secondary school journalism teachers. Additionally, the current course numbers for two of the “recommended” courses are corrected to reflect changes in course numbering in the Department of Journalism and Mass Communications, one course title is updated, and three courses have been added to the list of recommend courses.

Changes to English and Journalism (EDENJ) Teacher Licensure Program

- Remove MC 211 and 276 from required courses
- Add MC 251 and 406 to required courses

Rationale: These changes are initiated at the request of the Department of Journalism and Mass Communications. As this department has made programmatic changes to bolster their emphasis on electronic journalism, their faculty recommend two courses currently required in the EDENJ sequence be replaced with two other courses that better align with the needs of secondary school journalism teachers.

College of Engineering November 5, 2009 approval sheets
Department of Biological and Agricultural Engineering

Changes to Bachelor of Science: Biological Systems Engineering – Biological Option, Environmental Option, and Machinery Systems Option

- Change in total credit hours required for graduation from 128 to 127.
- Remove DEN 325 from all three options.
- Also change BAE 636 and 651 from main course list, in the Machinery Systems Option, to be listed as technical electives and change credit hours of Technical Electives from 3 to 6.

Rationale: DEN 325 topics of personal and professional development, including communication, leadership, teamwork, and ethics, are currently covered iteratively in the recently redesigned courses of BAE 101, 131, 231, and 331. Thus, DEN 325 is no longer needed to meet these student learning outcomes.

Currently this option only has 3 hours of technical electives. We believe that more technical electives are necessary. The dropped BAE courses will be added to the technical electives list and at least one technical elective must be in BAE 500+.

General Engineering

Drop: Nuclear Reactor Technology Program

Rationale: Nuclear Reactor Technology Program has not been offered for years.

B. Graduate course and curriculum changes approved by the Graduate Council on November 3 and December 1, 2009 (parentheses indicate page number the change can be located on the grad council agenda):

COURSE CHANGES (November agenda)

Changes to:

GEOL 743 Introduction to Geophysics (31)

GEOL 745 Exploration Geophysics (31)

WOMST 784 Internship in Women's Studies (31)
CS 709 Medicine I (31)
FSHS 603 Coping with Life Crises (32)
AGRON 610 Biotechnology (32)
ATM 653 Water Management and Irrigation Systems (32)
PLPTH 610 Biotechnology (32)

Add:

ART 636 Color Printmaking Workshop (33)
COMM 800 Teaching Public Speaking (33)
GEOL 832 Seismic Data Processing (33)
GEOG 833 Seminar in Sustainability Science, Thought, and Approaches (34)
GEOL 834 Seismic Data Interpretation (34)
GEOL 870 Groundwater contaminant remediation (34)
GEOL 872 Biogeochemistry of Soils and Sediments (34)
POLSC 638 Ethnic Conflict (34)
POLSC 643 Global Human Rights (34)
POLSC 670 Law, Politics, and Literature (34)
POLSC 739 Intergovernmental Relations (35)
PSYCH 822 Developmental Psychology (35)
PSYCH 851 Practicum in Health Psych (35)
PSYCH 853 Seminar in Psychopharmacology (35)
THTRE 610 Internship in Theatre (35)
THTRE 880 Creative project (36)
EDACE 818 Social Foundations of Adult Education (36)
EDACE 847 Adult Learning and Motivation (36)
EDACE 850 Self-Directed Learning (36)
EDACE 865 Principles of Workplace Learning (36)
EDACE 875 Program Evaluation in Adult Education (37)
EDACE 880 Significant Literature of Adult Education (37)
EDACE 940 Adult Development Theory (37)
EDLEA 801 Ethical Dimensions of Educational Leadership (37)
EDLEA 810 Historical and Philosophical Analysis of Leadership in Education (37)
EDLEA 901 The School District Leader (38)
EDLEA 902 District Leader Internship (38)
EDLEA 950 Advanced School Business Management (38)
CS 776 Advanced Urinary (38)
CS 825 International Vet Study Tours (38)
DMP 754 Introduction to Epidemiology (39)
FSHS 759 Foundations of Trauma and Traumatic Stress (39)
FSHS 761 International Conflict & Trauma (40)
FSHS 763 Crises Across the Lifespan (40)
ASI 695 Principles of Equine Exercise Physiology (40)
GENAG 670 Introduction to Agricultural Resources and Environmental Management (40)
GENAG 870 Capstone for Agricultural Resources and Environmental Management (40)
GENAG 711 Occupational and Agricultural Health (41)
GENAG 721 Occupational and Agricultural Safety and Health Interventions (41)

CURRICULUM CHANGES (November agenda)

M.S. in Educational ~~Administration and Leadership~~ (47) – name change to degree title

Ed.D. in Educational ~~Administration and Leadership~~ (47) – name change to degree title

Requirements for M.S. in AOCNT (47) – changes in course requirements and credit hours for graduation

Master of Public Health Core Curriculum (48) – change to required core courses
Graduate Certificate in Public Health Core Concepts (49) – change to require core courses

COURSE CHANGES (December agenda)

Add:

IMSE 866 Applied Stochastic Processes and Theoretical Simulation (26)

ECON 910 Topics in Macroeconomics (26)

ECON 935 Time Series Econometrics (26)

ECON 938 Microeconometrics (26)

GEOG 701 Seminar in Qualitative and Mixed Methods Research (26)

POLSC 628 Civic Engagement (27)

POLSC 712 Game Theory for Political Scientists (27)

PSYCH 850 Current Issues in Health Psychology (27)

Change:

ECON 805 Macroeconomic Theory I (28)

ECON 905 Macroeconomic Theory II (28)

ECON 930 Econometrics II (28)

CURRICULUM CHANGES (December agenda)

Teaching Students with Autism Spectrum Disorders Graduate Certificate (29)

C. Graduation list addition:

May 2009

Melissa Jane Baer, Bachelor of Science, College of Arts and Sciences