<u>Attachment 2</u> Consent Agenda Information Academic Affairs

Arts and Sciences undergraduate changes (approved 2-2-12) Pages 2-5

Graduate course changes (Approved by GC on 4-3-12 and 5-1-12) Pages 6-9

<u>Old Business course and curriculum items</u>

Agricultural Communications and Journalism curriculum changes Pages 10-16

COLLEGE OF ARTS AND SCIENCES (approved 2-2-12)

Women's Studies

Women's Studies B.A./B.S.

FROM:	TO:
Core course requirements: (12 credit hours)	Core course requirements: (<u>15</u> credit hours)
WOMST 105: Introduction to Women's Studies	
WOMST 205: Gender, Ethnicity, and Class	
	WOMST 305: Advanced Fundamentals of Women's
	Studies
	WOMST 405: Resistance and Movements for Social
WOMST 410: Feminist Thought	<u>Change</u>
	WOMST 410: Feminist Thought
WOMST 610: Seminar in Women's Studies	WOMST 510: Research Methods and Methodology in
	Women's Studies
Electives: (18 credit hours)	WOMST 610: Capstone Seminar in Women's Studies
* two Social Science courses which have been approved	
for Women's Studies credit (6 cr hrs)	Electives: (<u>15</u> credit hours)
* two Humantities courses which have been approved for	Elective courses may be taken from WOMST offerings,
Women's Studies credit (6 cr hrs)	or as courses in other departments that have been
* one WOMST course (3 cr hrs)	approved for Women's Studies credit. Students may not
* one further course in any discipline that has been	take all 12 credit hours from within the same cluster. At
approved for Women's Studies credity (3 hrs)	least three clusters must be represented within the 15
	hours of elective credits (min. 3 cr hrs each). WOMST
	105 counts for any cluster
	Clusters:
	* Theory and Construction of Identity
	* Social Change, Social Justice Movements, and
	Education
	* Arts and Representations
	* Law and the Public Arena
(see below list for classes offered in other departments	* Health, Science, and Technology
that are approved for WS credit)	
	(see below list for classes assigned to each distribution
	cluster)
	Overlay Requirement:
	* One elective must be numbered 500 or above

WOMEN'S STUDIES ELECTIVES, existing curriculum and proposed:

Note: all courses that previously counted for Women's Studies credit, whether offered by Women's Studies or another department, still receive credit toward the major. The change is internal only, in meeting distribution requirements according to topic (cluster) rather than discipline.

Soc Sci elective Soc Sci elective Soc Sci elective Humanities Elective Soc Sci elective Soc Sci elective Open elective	Theory and Construction of Identity Theory and Construction of Identity Arts and Representations Law and the Public Arena Law and the Public Arena Social Change and Social Justice Movements Law and the Public Arena Law and the Public Arena Health, Science, and Technology Social Change and Social Justice
Soe Sci elective Soe Sci elective Humanities Elective Soc Sci elective Soc Sci elective Open elective Open elective Open elective	Theory and Construction of Identity Arts and Representations Law and the Public Arena Law and the Public Arena Social Change and Social Justice Movements Social Change and Social Justice Movements Social Change and Social Justice Movements Law and the Public Arena Health, Science, and Technology
Soe Sci elective Humanities Elective Soc Sci elective Soc Sci elective Open elective Open elective Open elective Open elective	Arts and Representations Law and the Public Arena Law and the Public Arena Social Change and Social Justice Movements Law and the Public Arena Law and the Public Arena Health, Science, and Technology
Soe Sci elective Humanities Elective Soc Sci elective Soc Sci elective Open elective Open elective Open elective Open elective	Law and the Public Arena Law and the Public Arena Social Change and Social Justice Movements Social Change and Social Justice Movements Social Change and Social Justice Movements Law and the Public Arena Law and the Public Arena Health, Science, and Technology
Humanities Elective Soc Sci elective Soc Sci elective Open elective Open elective Open elective	Law and the Public Arena Social Change and Social Justice Movements Social Change and Social Justice Movements Social Change and Social Justice Movements Law and the Public Arena Health, Science, and Technology
Soe Sei elective Open elective Open elective Open elective Open elective	Social Change and Social Justice Movements Social Change and Social Justice Movements Social Change and Social Justice Movements Law and the Public Arena Health, Science, and Technology
Soe Sei elective Open elective Open elective Open elective Open elective	Movements Social Change and Social Justice Movements Social Change and Social Justice Movements Law and the Public Arena Health, Science, and Technology
Open elective Open elective Open elective	Social Change and Social Justice Movements Social Change and Social Justice Movements Law and the Public Arena Health, Science, and Technology
Open elective Open elective Open elective	Movements Social Change and Social Justice Movements Law and the Public Arena Health, Science, and Technology
Open elective Open elective	Social Change and Social Justice Movements Law and the Public Arena Health, Science, and Technology
Open elective Open elective	Movements Law and the Public Arena Health, Science, and Technology
Open elective	Law and the Public Arena Health, Science, and Technology
Open elective	Health, Science, and Technology
•	
•	
Open elective	Social Change and Social Justice
Open elective	Social Change and Social Justice
	Movements
	Arts and Representations
Humanities Elective	Arts and Representations
	Arts and Representations
	Arts and Representations
	Theory and Construction of Identity
	Arts and Representations
Humanities Elective	Arts and Representations
Humanitias Elective	Arts and Domesontations
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	Arts and Representations
	Arts and Representations
	Arts and Representations
	Arts and Representations
	Theory and Construction of Identity
	Arts and Representations
Humanities Elective	Arts and Representations
Humanities Elective	Arts and Representations
	Humanities Elective Humanities Electi

ENGL 755, when: Power and Persuasion	Humanities Elective	Arts and Representations
ENGL 830, when: Victorian Women Writers	Humanities Elective	Arts and Representations
ENGL830, when: US Latino/a Studies	Humanities Elective	Arts and Representations
ENGL830, when: American Feminisms	Humanities Elective	Arts and Representations
FSHS 300, when: Women and Motherhood	Open elective	Health, Science, and Technology
FSHS 708: Legal Rights of Women	Open elective	Law and the Public Arena
HIST 512: Women in European History	Humanities Elective	Social Change and Social Justice
HIST 512. Women in European History	Humannies Elective	Movements
HIGT 522	Humanities Elective	Social Change and Social Justice
HIST 533, when: History of American Feminism	Humannies Elective	
		<u>Movements</u>
HIST 540: Women in American History, 1600 to Civil	Humanities Elective	Social Change and Social Justice
War		Movements
HIST 542: Women in American History, Civil War to	Humanities Elective	Social Change and Social Justice
Present		Movements
HIST 551: History of Family Violence	Humanities Elective	Law and the Public Arena
LEAD 430: Women in Leadership	Open elective	Social Change and Social Justice
		Movements
MC 612: Gender and Media	Soc Sci elective	Arts and Representations
MUS 220, when: Women in Music	Humanities Elective	Arts and Representations
PHIL 135: Intro to Social and Political Philosophy	Humanities Elective	Theory and Construction of Identity
PHIL 150: Philosophy of Feminism	Humanities Elective	Theory and Construction of Identity
PHIL 590, when: Philosophy of Feminism	Humanities Elective	Theory and Construction of Identity
POLSC 606: Gender and Politics	Soc Sci elective	Law and the Public Arena
PSYCH 540: Psychology of Women	Soc Sci elective	Theory and Construction of Identity
PSYCH 543: Women's Mental Health Issues	Soc Sci elective	Health, Science, and Technology
PSYCH 563: Gender in Workplace	Soc Sci elective	Law and the Public Arena
PSYCH 599: Psych of Power and Oppression	Soc Sci elective	Law and the Public Arena
SOCIO 500, when: Human Trafficking	Soc Sci elective	Law and the Public Arena
SOCIO 500, when: Human Trancking SOCIO 545: Sociology of Women		
SOCIO 545: Sociology of women	Soc Sci elective	Theory and Construction of Identity
SOCIO 633: Gender, Power, International Development	Soc Sci elective	Law and the Public Arena
SOCIO 665: Women & Crime	Soc Sci elective	Law and the Public Arena
SOCIO 670: Diversity in Workplace	Soc Sci elective	Law and the Public Arena
SOCIO 701, when: Human Trafficking	Soc Sci elective	Law and the Public Arena
THTRE 782: Women in Theater	Humanities Elective	Arts and Representations
WOMST 105: Introduction to Women's Studies	Required course	Counts for any cluster
WOMST 300, when: World Lit and Culture by Women	Humanities Elective	Arts and Representations
WOMST 300, when: Women and the Politics of Fashion	WS elective	Theory and Construction of Identity
WOMST 300: Selected Studies of Women and Gender	WS elective	Varies by topic
WOMST 321: Latinas' Life Stories	WS or Soc Sci elective	Theory and Construction of Identity
WOMST 345: Women and Aging	WS elective	Health, Science, and Technology
WOMST 380: Women and Global Social Change	WS or Soc Sci elective	Social Change and Social Justice
č		Movements
WOMST 450: Stories of Young Girls	WS or Humanities Elective	Arts and Representations
WOMST 480: Gender, Environment, and Justice	WS or Humanities Elective	Social Change and Social Justice
		Movements
WOMST 499: Honors Project	WS elective	Varies by topic
WOMST 500, when: Ecofeminism	WS elective	Social Change and Social Justice
words i 500, when Leorenninsin		Movements
WOMST 500, when: Women of Color	WS elective	Theory and Construction of Identity
WOMST 500, when: Gender in American Film	WS or Humanities Elective	Arts and Representations
WOMST 500, when: Global Lit Women	WS or Humanities Elective	Arts and Representations
WOMST 505: Independent Study	WS elective	Varies by topic
WOMST 550: Women and Popular Culture	WS or Humanities Elective	Arts and Representations
WOMST 560: Women and Violence	WS or Soc Sci elective	Law and the Public Arena
WOMST 580: Women and Religion	WS or Humanities elective	Theory and Construction of Identity
WOMST 585: Women and Islam	WS or Soc Sci elective	Theory and Construction of Identity
WOMST 590: Nonviolence/Applied Feminism	WS or Soc Sci elective	Social Change and Social Justice
		Movements
WOMST 595: Internship	Varies by topic WS or Humanities elective	Varies by topic

WOMST 700, when: Sexuality Studies	WS or Humanities elective	Theory and Construction of Identity
WOMST 700, when: Transnational Feminism	WS or Humanities Elective	Social Change and Social Justice
		<u>Movements</u>
WOMST 700: Advanced Topics in Women's Studies	WS elective	Varies by topic
WOMST 784: Internship in Women's Studies	WS elective	Varies by topic

- RATIONALE: This curriculum change makes our Women's Studies major more coherent and reflects changes in the discipline. It reflects the increased presence of Women's Studies classes and faculty at the university and allows for a logical progression through the major as well as focusing the distribution requirements more effectively.
- IMPACT: Cross-listed classes from other departments will continue to receive exactly the same credit as before. They will simply be counted differently in our internal distribution requirements, to reflect distribution according to topic rather than department.

EFFECTIVE DATE: Fall 2012

GRADUATE COURSE CHANGES AND CURRICULUM ADDITIONS (Approved by the Graduate Council 5-1-2012)

NEW COURSES

Horticulture

ADD:	 HORT 780. Health-Promoting Phytochemicals: Fruits and Vegetables. (2) II. The course deals with various aspects of phytochemicals in plant-based foods including fruits and vegetables and their impact on human health and well-being. It includes potential effects of phytochemicals in promoting human health, preventing various diseases and fostering wellness. It also includes biosynthesis and metabolism of phytochemicals in plants. Emphasis is placed on developing strategies to improve the phytochemical content of food crops through approaches involving crop management, environmental and biotechnology tools. Two hours lecture per week. Pr.: Senior standing and CHM 110 or CHM 210. K-State 8: Ethical Reasoning and Responsibility; Human Diversity within the U.S.
RATIONALE:	Current scientific literature points to phytochemicals as important components of healthful diets. Although courses are available for undergraduate and graduate students to learn production and management systems for traditional horticultural food crops, the exposure to speciality crops with emphasis on phytochemical effects is limited. Students in this course will learn how phytochemicals are synthesized and the molecular and external factors that can regulate their accumulation. They will also learn about phytochemical availability, mode of action and impact on human health and well being as well as current and potential strategies to improve the content of health-promoting phytochemicals in fruits and vegetables.
IMPACT:	No impact on other units.
EFFECTIVE DATE:	Spring 2013
Plant Pathology	
ADD:	PLPTH 850. Introduction to R Programming for Biologists. (1) S. An introduction to the R programming environment for biological applications, including an overview of data management, graphics, introductory statistics, phylogenetic analyses, biomathematical modeling, and bioinformatics. Lec/Rec. Four half days. Pre-req. One course in introductory statistics or quantitative biology. CR/NC.
RATIONALE:	R is becoming more widely used by biologists and this course offers an introduction to R designed to match biologists' interests and background.
IMPACT:	The Department of Statistics (Jim Neill) has been notified and support has been indicated for the proposed new course.

EFFECTIVE DATE: Spring 2013

Architectural Engineering & Construction Science

- Add: CNS 655 Current Trends in Construction (2). Broad overview of relevant topics in the construction industry in the areas of project management, field supervision, estimating, contracting, and various other special topics, taught by industry professionals who specialize in their area of expertise.
- Prerequisites: CNS 641, 642, and 645. Pr or conc.: CNS 650

When Offered: Fall, Spring.

Rationale: This is a new elective course that is intended to enhance and expand on topics discussed in previous courses. Interaction with industry professionals is intended to provide a more hands on approach to current trends with technology and management techniques and concepts.

Impact: None.

Effective Date: Fall 2012

Add: ARE 715. Problems in Architectural Engineering. (Variable) Participation in student design competition teams under the direct supervision of a member of the architectural engineering faculty. Pr.: Approval of the department head.

When Offered: Spring and Fall

Rationale: This is an administrative change to provide a separate number for students participating in competition teams. Such students have previously received credit under ARE 620 – Problems in Architectural Engineering, which is also used for other purposes. The 700 level is required to accommodate graduate students who may be able to apply up to two competition team credit hours to their programs of study.

Impact: None.

Effective: Fall 2012

Add: ARE 722 Advanced Steel Design. (3) I. Structural design computations for beams, girders, columns and beam-columns. Design of connections (bolted & welded). Structural working drawings (plan, elevation and connection details). Overview of failure mechanisms and design procedures for plate girders. AISC requirements for prevention of various failure mechanisms. Pr: ARE 524 or equivalent first course in Structural Steel Design.

When Offered: Spring

- Rationale: This course has been taught numerous times under the ARE 720 Topics in Architectural Engineering. This course is to enhance the structural experience for students who wish to focus on the structural design for buildings.
- Impact: None. This course has been taught as a topics course in prior terms. No similar course in structural steel design for buildings exists on campus.

Effective Date: Fall 2012

- Add: MANGT 620 Social Entrepreneurship (3) I. Social entrepreneurship is one of the fastest growing disciplines to emerge in management and is increasingly getting recognition as an important policy strategy at the national level. It is concerned with how to engage the talents and tools of professional entrepreneurship to address critical social needs both within and beyond the market. Social entrepreneurship is situated within a framework of social institutions, organizations, and entrepreneurial change in response to human and citizen rights and needs. The relevant social institutions may be for profit or non-profit, but all organizations, regardless of their legal structure, are seen to have a social purpose. Several non-market venues for sustainable social change will be examined in addition to the traditional delivery of goods and services through the market. The course provides a number of crucial tools and resources that may better orient and equip the prospective social entrepreneur to identify and act on opportunities.
- Requisites: Pre-Requisites: None
- K-State 8: Ethical Reasoning and Responsibility
- Rationale: The College of Business Administration and the Center for the Advancement of Entrepreneurship has continued to experience increasing student demand for courses in entrepreneurship. As the College's Major in Entrepreneurship (and proposed Minor in Entrepreneurship) continues to grow, there is increasing need to develop electives to give students the opportunity to explore entrepreneurial thinking in a variety of contexts. Globaly, social entrepreneurship is one of the fastest growing areas in the field of entreprenuership and undergraduate and graduate students at Kansas State University continually seek opportunities to learn more about ways to have a social impact in their careers.

Impact On Other Units: None

Effective Dates: Fall 2012

Diagnostics Medicine/Pathobiology

ADD: DMP 862 Applied Domestic Animal Immunology. (2) I (alt yrs). Real-life immune problems of veterinary and zoonotic relevance and their application to domestic animal immune systems. One 1-hour lecture and one 1-hour discussion per week. Pr: DMP 850, DMP 705 or an immunology course in a veterinary curriculum. Co-req: Interested

students who might not meet the enrollment pre-requisite can contact the course coordinator to request permission to enroll.

- IMPACT: Domestic animal immune systems have several unique properties, often characteristic of the animal species, that are not found in rodents or humans. These unique properties are often critical to the application of therapies and immunodiagnostics. Therefore, this course is focused on application of new information to domestic animal immune systems.
- RATIONALE: New information about immune system function is increasing at a sufficiently rapid pace that veterinary researchers in both basic and clinical/applied fields who had taken a veterinary immunology course as recently as five years prior have difficulties applying new therapies that require up-to-date immunology knowledge to the prevention and treatment of veterinary and zoonotic diseases. Therefore, there is a need for a course that will update faculty, postdoctoral researchers and graduate students on the newest advances and applications of immunology for the treatment and prevention of diseases in domestic animals. This course is designed to identify real-life immune problems of veterinary or zoonotic relevance and apply the most current knowledge of domestic animal immune system functions to solving them. The expectation is that individuals enrolling in the course will have had a relevant immunology course as part of their previous training. Such a course would have been taken as part of the KSU CVM graduate curriculum (DMP850) or as part of a professional veterinary curriculum (DMP705 or other professional veterinary curriculum immunology course).

EFFECTIVE DATE: Fall 2012

NON-EXPEDITED COURSE DROPS

Architectural Engineering & Construction Science

Drop: ARE 710. Building Energy Analysis. (2). Study of building energy consumption and current modeling techniques to analyze overall energy usage including: economic evaluation and energy efficient system selection for new construction.

Rationale: This course has not been offered in recent years and has been replaced by ARE 712 – Energy Modeling Lab.

Impact: None.

Effective: Fall 2012

<u>Old Business: Course and Curriculum Items</u> COLLEGE OF AGRICULTURE (approved 3-15-12)

Non-expedited Curriculum Changes

Agricultural Communications and Journalism – Agriculture Option

General Requirements Sem. Cr.	General Requirements Sem. Cr.
ENGL100 Expos Writ I 3	ENGL100 Expos Writ I 3
ENGL200 Expos Writ II 3	ENGL200 Expos Writ II 3
SPCH105-Pub Speak IA 2	<u>COMM105</u> Pub Speak IA 2
MATH100 Coll Algebra 3	MATH100 Coll Algebra 3
ECON110 Macroecon. 3	
CHEM210 Chemistry I 4	CHEM210 Chemistry I 4
OR	OR
CHEM110 Gen Chem 3	CHEM110 Gen Chem 3
AND	AND
CHEM111 Chem Lab 1	CHEM111 Chem Lab 1
TOTAL HRS. <u>18</u>	TOTAL HRS. <u>18</u>
Humanities and/or Social Sciences	Humanities and/or Social Sciences
TOTAL HRS. <u>12</u>	TOTAL HRS. <u>12</u>
Business Administration & Ag Econ.	Pusings Administration & As Econ
ACCTG231 Acct/BusOps 3	Business Administration & Ag Econ.
AND	MKTG 400 Intro to Marketing 3
AND	AND
(from bus or ag econ)	MANGT420 Management Concepts 3 OR
Business or Ag Econ elective – ACCTG 241 TO 79	
AGEC 308,318, 415 TO 712; ECON 300 TO 799;	(Hom bus of ag econy
FINAN 250 TO 799; MANGT 366 TO 799; MKTG	Business or Ag Econ elective – ACCTG $2\underline{3}1$ TO 799;
400 TO 799	110Le 500, <u>515</u> , 510, <u>110</u> 10 /12, Leon 500 10 ////
	FINAN 250 TO 799; MANGT 366 TO 799; MKTG
TOTAL HRS. 6	<u>450</u> TO 799
IUIAL IRS. 0	
	TOTAL HRS. 6
Journalism/Mass Comm core	
Required Courses:	Journalism/Mass Comm core
MC110 Mass Comm Soc 3	Required Courses:
MC200 News/Feat Writ 3	MC110 Mass Comm Soc 3
MC241 Editing & Design 3	MC200 News/Feat Writ 3
MC303 Adv N/F Writ 3	MC241 Editing 3
MOVED TO A RESTRICTED ELECTIVE	MC466 Law Mass Comm 3
MC396 MC Research 3	
MOVED TO A RESTRICTED ELECTIVE IN ANOTHER AREA	A Advanced Writing (choose ONE of the following)
MC466 Law Mass Comm 3	MC303 Adv N/F Writ 3
	MC221 Advertising Strategy Writing 3
	MC 280 PR Writing 3
TOTAL HRS. <u>18</u>	
	TOTAL HRS. <u>15</u>
	Physical Science 3

Physical Science 3	
MUST COME FROM THIS LIST AGRON 335; BIOCH 110,265,521; CHM 230,350, 531; GEOG 221,340,508,720,725,730; GEOL 100,105,115,125,506	MUST COME FROM THIS LIST AGRON 335; BIOCH 110,265,521; CHM 230,350, 531; GEOG 221,340,508,720,725,730; GEOL 100,105,115,125,506
TOTAL HRS. 3	TOTAL HRS. 3
BioscienceBIOL198 Prin Biology4AND Bioscience elective3MUST COME FROM THIS LIST ASI 500, BIOL201, 303, 330, 455, 510, 529TOTAL LUSS7	BioscienceBIOL198 Prin Biology4AND Bioscience elective3MUST COME FROM THIS LIST ASI 500, BIOL201, 303, 330, 455, 510, 529TOTAL UDS 7
TOTAL HRS. 7	TOTAL HRS. 7
Math/Stats/Computer Science 3 MUST COME FROM THIS LIST ASI 490; CIS 101,102,103,104,200; MATH 150 TO 799; STAT 325,340,350 325,340,350	Statistics or <u>Research</u> <u>MUST COME FROM THIS LIST STAT</u> 325,340,350, <u>MC396, POLSC400, AGCOM425</u>
TOTAL HRS. 3	TOTAL HRS. 3
Required: AGCOM110 Intro AgCom 2 AGCOM410 Ag Mag 3 AGCOM 510 Capstone 3 TOTAL HRS. – <u>§</u>	Agricultural Communications CoreAGCOM 110: Intro to AgCom2AGCOM 210: Ag Layout & Print Techniques3AGCOM 405: Capstone Seminar3AGCOM 410: Ag Mag3AGCOM 550: Internship1AGCOM 590: New Media Technologies3OR AGCOM 610: Crisis Communications3TOTAL HRS.15Journalism and Agricultural Communications Electives(9 or more hours)Agriculture Requirements (Not in AgCom)(24 or more hours)
Agriculture Requirements (33 or more hours) Required: AGCOM110 Intro AgCom AGCOM410 Ag Mag MOVED TO AGCOM CORE AGCOM510 Capstone	Introductory courses (four courses) Introductory Ag courses – AGEC 120; AGRON 220 OR HORT 201; AGRON 305; ASI 102 OR 350, ATM
Introductory courses (four courses) Introductory Ag courses – AGEC 120; AGRON 220 OR HORT 201; AGRON 305; ASI 102 OR 350, ATM	160;BAE 350; ENTOM 300, 301,305,312,320; FDSCI 302; FOR 285, 330, 375; GSI 101; HORT 256; PLPTH 500 Specialization

160;BAE 350; ENTOM 300, 301,305,312,320; FDSCI 302; FOR 285, 330, 375; GSI 101; HORT 256; PLPTH 500	Two courses above introductory level in one agricultural area. Agricultural electives (to reach <u>24 hrs</u>)
Specialization Two courses above introductory level in one agricultural area.f	Free Electives (to reach 127 for curriculum)
Agricultural electives (to reach 33 hrs) Free Electives (to reach 127 for curriculum)	

Rationale: There have been many changes in the agricultural and environmental communications fields over the past 10 years. This curriculum update is requested to address the needs of the changing industry. Additionally, the department is seeking to change to address current and past students needs. The industry is currently in need of graduates who are technology savvy and prepared to deal with crises as they arise. As a result, proposed changes include requiring new media technologies and crisis communications and adding courses related to audio and video for the Web. Alumni have expressed that they needed more design experience when they entered the workforce, thus, this curriculum includes a new course in design and layout specific to the agricultural and environmental industries. Additionally, alumni have expressed a need for more communications courses based specifically on the agricultural and natural resources industry. As such, this curriculum includes courses taught in the department for lower and upperclassmen that have tailored the communications efforts specifically to the agricultural and natural resource industry. The industry has changed to require graduates to complete research projects and be able to analyze statistics. As a result, this curriculum has been altered to include a statistics or research component. Moreover, the jobs that graduates are taking do not involve basic accounting. Instead these jobs require marketing and management components. Thus, it has been proposed that students take management or marketing instead of accounting. This curriculum proposal does not reflect a change in total credit hours, but instead is a reallocation of hours in the curriculum to areas where the industry has said students' need more coursework. These changes are needed to produce a more competent graduate for the everchanging demands in agricultural and environmental communications careers.

Impact (i.e. if this impacts another unit): These changes will impact Journalism and Mass Communications, as it will move two courses from required to restricted electives (MC396, MC303), and add two courses as restricted electives (MC221, MC280). Charles Pearce, Mass Communications and Journalism, has been contacted and responded by email.

Business administration will be impacted, as this curriculum proposes requiring MKTG400 (although many of our majors have used this as a restricted elective prior to this) and using MANGT420 as a restricted elective. Chwen Sheu, Management, and Kevin Gwinner, Marketing, were contacted and responded by email. Additionally, impacts will be made to accounting as the proposed curriculum moves ACCTG 231 from required to a restricted elective. Richard Ott, Accounting, was contacted and responded by email. Political science will be impacted, as POLSC400 will be used as a restricted elective (Several of our majors have completed this course and it has been a valuable research course.) Jeff Pickering from Political Science was contacted and responded by email. Animal science will be impacted because ASI490 will no longer be used as a restricted elective. David Nichols of Animal Sciences and Industry was contacted and verbally responded. Computer science will be impacted, as CIS 101, 102, 103,

104, 200 will no longer be used as restricted electives. Gurdip Singh of CIS was contacted and responded by email. Mathematics will be impacted because MATH150-799 will no longer be listed as restricted electives. Thomas Muenzenberger of the Mathematics department was contacted and responded by email.

Effective Date: Fall 2012

Agricultural Communications and Journalism – Environment Option

General Requirements	Sem. Cr.	General Requirements	Sem. Cr.
ENGL100 Expos Writ I	3	ENGL100 Expos Writ I	3
ENGL200 Expos Writ II	3	ENGL200 Expos Writ II	3
SPCH105-Pub Speak IA	2	COMM105 Pub Speak IA	2
MATH100 Coll Algebra	3	MATH100 Coll Algebra	3
ECON110 Macroecon.	3	ECON110 Macroecon.	3
CHEM210 Chemistry I	4	CHEM210 Chemistry I	4
OR	·	OR	
CHEM110 Gen Chem	3	CHEM110 Gen Chem	3
AND	5	AND	5
CHEM111 Chem Lab	1	CHEM111 Chem Lab	1
TOTAL HRS. <u>18</u>		TOTAL HRS. <u>18</u>	
Humanities and/or Social Scien	ces	Humanities and/or Social Science	es
(12 or more hours - 6 hours from)		(12 or more hours - 6 hours from hours)	
Humanities/Social Sciences – EC		Humanities/Social Sciences – ECO	
GEOG 340,718,720, 725,730,760		GEOG 340,718,720, 725,730,760,7	
511,563; LAR 646,758, PHILO 5	95; PLAN 315;	511,563; LAR 646,758, PHILO 59	5; PLAN 315;
SOCIO 536		SOCIO 536	
TOTAL HRS. <u>12</u>		TOTAL HRS. <u>12</u>	
Rusings Administration 8- 4 - 1	7		
Dusiness Aunimistration & Ag	LCON.	Business Administration & Ag E	con.
Business Administration & Ag I ACCTG231 Acct/BusOps	3	Business Administration & Ag Ed MKTG 400 Intro to Marketing	
			con. <u>3</u>
ACCTG231 Acct/BusOps			
ACCTG231 Acct/BusOps AND		MKTG 400 Intro to Marketing AND	<u>3</u>
ACCTG231 Acct/BusOps		MKTG 400 Intro to Marketing	<u>3</u>
ACCTG231 Acct/BusOps AND		MKTG 400 Intro to Marketing AND MANGT420 Management Concept	<u>3</u>
ACCTG231 Acct/BusOps AND	3	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR	<u>3</u>
ACCTG231 Acet/BusOps AND (from bus or ag econ)	3 ACCTG 241 TO 799;	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR	<u>3</u> ts <u>3</u>
ACCTG231 Acct/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A	3 ACCTG 241 TO 799; DN 300 TO 799;	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR (from bus or ag econ)	<u>3</u> <u>15</u> <u>3</u> CCTG 2 <u>3</u> 1 TO 799;
ACCTG231 Acct/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO	3 ACCTG 241 TO 799; DN 300 TO 799;	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR (from bus or ag econ) Business or Ag Econ elective – Additional elective (from bus or ag econ)	<u>3</u> <u>15</u> <u>3</u> <u>2</u> <u>2</u> <u>3</u> <u>5</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>
ACCTG231 Acct/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO FINAN 250 TO 799; MANGT 36	3 ACCTG 241 TO 799; DN 300 TO 799;	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR (from bus or ag econ) Business or Ag Econ elective – Ac AGEC 308, 315, 318, 410 TO 712;	<u>3</u> <u>15</u> <u>3</u> <u>2</u> <u>2</u> <u>3</u> <u>3</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>
ACCTG231 Acct/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO FINAN 250 TO 799; MANGT 36	3 ACCTG 241 TO 799; DN 300 TO 799;	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR (from bus or ag econ) Business or Ag Econ elective – Ad AGEC 308, <u>315</u> , 318, <u>410</u> TO 712; FINAN 250 TO 799; MANGT 366	<u>3</u> <u>15</u> <u>3</u> <u>2</u> <u>2</u> <u>3</u> <u>3</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>
ACCTG231 Acet/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO FINAN 250 TO 799; MANGT 36 400 TO 799	3 ACCTG 241 TO 799; DN 300 TO 799;	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR (from bus or ag econ) Business or Ag Econ elective – Ad AGEC 308, <u>315</u> , 318, <u>410</u> TO 712; FINAN 250 TO 799; MANGT 366	<u>3</u> <u>15</u> <u>3</u> <u>2</u> <u>2</u> <u>3</u> <u>3</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>
ACCTG231 Acet/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO FINAN 250 TO 799; MANGT 36 400 TO 799 TOTAL HRS. 6	3 ACCTG 241 TO 799; DN 300 TO 799;	MKTG 400 Intro to MarketingANDMANGT420 Management ConceptOR(from bus or ag econ)Business or Ag Econ elective – AdAGEC 308, 315, 318, 410 TO 712;FINAN 250 TO 799; MANGT 366450 TO 799	<u>3</u> <u>15</u> <u>3</u> <u>2</u> <u>2</u> <u>3</u> <u>3</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>
ACCTG231 Acct/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO FINAN 250 TO 799; MANGT 36 400 TO 799 TOTAL HRS. 6 Journalism/Mass Comm core	3 ACCTG 241 TO 799; DN 300 TO 799;	MKTG 400 Intro to MarketingANDMANGT420 Management ConceptOR(from bus or ag econ)Business or Ag Econ elective – AdAGEC 308, 315, 318, 410 TO 712;FINAN 250 TO 799; MANGT 366450 TO 799TOTAL HRS.6Journalism/Mass Comm core	<u>3</u> <u>15</u> <u>3</u> <u>2</u> <u>2</u> <u>3</u> <u>3</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>
ACCTG231 Acct/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO FINAN 250 TO 799; MANGT 36 400 TO 799 TOTAL HRS. 6	3 ACCTG 241 TO 799; DN 300 TO 799;	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR	<u>3</u> <u>15</u> <u>3</u> <u>2</u> <u>2</u> <u>3</u> <u>5</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>
ACCTG231 Acct/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO FINAN 250 TO 799; MANGT 36 400 TO 799 TOTAL HRS. 6 Journalism/Mass Comm core Required Courses: MC110 Mass Comm Soc	3 ACCTG 241 TO 799; DN 300 TO 799;	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR	<u>3</u> <u>15</u> <u>3</u> <u>2</u> <u>3</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>
ACCTG231 Acct/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO FINAN 250 TO 799; MANGT 36 400 TO 799 TOTAL HRS. 6 Journalism/Mass Comm core Required Courses:	3 ACCTG 241 TO 799; ON 300 TO 799; 6 TO 799; MKTG	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR	3 <u>15</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>
ACCTG231 Acct/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO FINAN 250 TO 799; MANGT 36 400 TO 799 TOTAL HRS. 6 Journalism/Mass Comm core Required Courses: MC110 Mass Comm Soc	3 ACCTG 241 TO 799; ON 300 TO 799; 6 TO 799; MKTG	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR	3 <u>15</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>
ACCTG231 Acct/BusOps AND (from bus or ag econ) Business or Ag Econ elective – A AGEC 308,318, 415 TO 712; ECO FINAN 250 TO 799; MANGT 36 400 TO 799 TOTAL HRS. 6 Journalism/Mass Comm core Required Courses: MC110 Mass Comm Soc MC200 News/Feat Writ	3 ACCTG 241 TO 799; DN 300 TO 799; 6 TO 799; MKTG 3 3	MKTG 400 Intro to Marketing AND MANGT420 Management Concept OR (from bus or ag econ) Business or Ag Econ elective – Ad AGEC 308, 315, 318, 410 TO 712; FINAN 250 TO 799; MANGT 366 450 TO 799 TOTAL HRS. Formalism/Mass Comm core Required Courses: MC110 Mass Comm Soc MC200 News/Feat Writ	3 <u>15</u> <u>3</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>

MC396 MC Research 3	
MOVED TO A RESTRICTED ELECTIVE IN ANOTHER AREA	Advanced Writing (choose ONE of the following)
MC466 Law Mass Comm 3	MC303 Adv N/F Writ 3
MC712 Env. Comm	MC221 Advertising Strategy Writing 3
or AGCOM712 MOVED TO AGCOM CORE	MC280 PR Writing 3
	TOTAL HRS. <u>15</u>
Physical Science 3	
(from list)	Physical Science 3
Physical Science – AGRON 335; BIOCH 110,265,52	1; (from list)
CHM 230,350, 531; GEOG 221,340,508,720,725,730	Physical Science – AGRON 335; BIOCH 110,265,521;
GEOL 100,105, 115,125,506	CHM 230,350, 531; GEOG 221,340,508,720,725,730;
	GEOL 100,105, 115,125,506
TOTAL HRS. 3	GEOL 100,105, 115,125,500
	TOTAL HRS. 3
Bioscience	
BIOL198 Prin Biology 4	Bioscience
BIOL303 Ecol. Env. Prob 3	BIOL198 Prin Biology 4
	BIOL198 FIII BIOlogy 4 BIOL303 Ecol. Env. Prob 3
TOTAL HRS. 7	DIOL505 EC01. EIIV. PIOU 5
	TOTAL HRS. 7
Physics	IUIALIIKS. /
PHYS 113 Gen Physics 4	Develop
OR PHYS 115 Descriptive Physics	Physics
	PHYS 113 Gen Physics
OR PHYS 101 & 103 Physical World/Lab	OR PHYS 115 Descriptive Physics
	OR PHYS 101& 103 Physical World/Lab
TOTAL HRS. 4	
	TOTAL HRS. 4
Math/Stats/Computer Science 3	
Math/stats/computer science – ASI 490; CIS	Statistics or Research 3
101,102,103,104,200; MATH 150 TO 799; STAT	(from list)
325,340,350	Statistics or Research –STAT 325,340,350, MC396,
	POLSC400, AGCOM425
TOTAL HRS. 3	
	TOTAL HRS. 3
Required:	A grigultural Communications Core
AGCOM110 Intro AgCom 2	Agricultural Communications Core
AGCOM410 Ag Mag 3	AGCOM 110: Intro to AgCom 2
	AGCOM 210: Ag Layout & Print Techniques 3
AGCOM 510 Capstone 3	AGCOM <u>405</u> : Capstone <u>Seminar</u> 3
	AGCOM 550: Internship1AGCOM 712: Env Comm3
TOTAL HRS. <u>8</u>	
	MOVED FROM JMC CORE
	AGCOM 590: New Media Technologies 3 OR AGCOM 610: Crisis Communications 3
	OR AGCOM 610: Crisis Communications 3
	TOTAL UDS 15
	TOTAL HRS. <u>15</u>
	Journalism and Agricultural Communications Electives
	(9 OR MORE hours)
Journalism Electives (9-15 hours)	Agriculture/NR Requirements (outside of AgCom)
Journalism Electives (9-15 hours)	Agriculture/NR Requirements (<u>outside of AgCom</u>) (<u>24</u> or more hours)
	(<u>24</u> or more hours)
Journalism Electives (9-15 hours) Agriculture/NR Requirements (33 or more hours)	

Required:		AGEC120 AgEcon/Agbus	3
AGCOM110 Intro AgCom	-2	AGRON 305 Soils	4
AGCOM410 Ag Mag	3	FOR375 Intro NR Mgmt OR	3
MOVED TO AGCOM CORE		FOR285 For Res Mgmt	
AGCOM510 Capstone	<u>3</u>		
Introductory courses (four courses)			
AGEC120 AgEcon/Agbus	3		
AGRON 305 Soils	4		
FOR375 Intro NR Mgmt OR	3	Introductory Ag courses – AGRON	1 220 OR HORT
FOR285 For Res Mgmt		201; AGRON 305;ASI 102; ATM 16	
6		300,301,305,312, 313,320; FDSCI 3	
Introductory Ag courses – AGRON 220	OR HORT		
201; AGRON 305;ASI 102; ATM 160; EN		375; HORT 256; PLPTH 300,500; R	KES 210
300,301,305,312, 313,320; FDSCI 302; FOR 285,330,			
		Specialization	
375; HORT 256; PLPTH 300,500; RRES 210		Two courses above introductory level in one agricultural	
		area.	
Specialization		AGEC525 NR/Env Econ	3
Two courses above introductory level in or	ne agricultural	NRES Capstone	3
area.			
AGEC525 NR/Env Econ	3	Ag/NR electives (to complete 24 hrs)
NRES Capstone	3	See list	
		AG/NR electives – AGRON 330,33	5,
Ag/NR electives (to complete 33 hrs)		501,515,635,645,746; ATM 558, 653,661; ENTOM	
See list		680,692; RRES 575,635, 640,	
AG/NR electives – AGRON 330,335,		Free Electives (to reach 127 for curriculum)	
501,515,635,645,746; ATM 558, 653,661; ENTOM		Free Electives (to reach 127 for cu	
680,692; RRES 575,635, 640,			
Free Electives (to reach 127 for curricul	um)		
Free Electives (to reach 12/10) curricul	um		

Rationale: There have been many changes in the agricultural and environmental communications fields over the past 10 years. This curriculum update is requested to address the needs of the changing industry. Additionally, the department is seeking to change to address current and past students needs. The industry is currently in need of graduates who are technology savvy and prepared to deal with crises as they arise. As a result, proposed changes include requiring new media technologies and crisis communications and adding courses related to audio and video for the Web. Alumni have expressed that they needed more design experience when they entered the workforce, thus, this curriculum includes a new course in design and layout specific to the agricultural and environmental industries. Additionally, alumni have expressed a need for more communications courses based specifically on the agricultural and natural resources industry. As such, this curriculum includes courses taught in the department for lower and upperclassmen that have tailored the communications efforts specifically to the agricultural and natural resource industry. The industry has changed to require graduates to complete research projects and be able to analyze statistics. As a result, this curriculum has been altered to include a statistics or research component. Moreover, the jobs that graduates are taking do not involve basic accounting. Instead these jobs require marketing and management components. Thus, it has been proposed that students take management or marketing instead of accounting. This curriculum proposal does not reflect a change in total credit hours, but instead is a reallocation of hours in the curriculum to areas where the industry has said students' need more coursework. These changes are needed to produce a more competent graduate for the everchanging demands in agricultural and environmental communications careers.

Impact (i.e. if this impacts another unit): These changes will impact Journalism and Mass Communications, as it will move two courses from required to restricted electives (MC396, MC303), and add two courses as restricted electives (MC221, MC280). Charles Pearce, Mass Communications and Journalism, has been contacted and responded by email.

Business administration will be impacted, as this curriculum proposes requiring MKTG400 (although many of our majors have used this as a restricted elective prior to this) and using MANGT420 as a restricted elective. Chwen Sheu, Management, and Kevin Gwinner, Marketing, were contacted and responded by email. Additionally, impacts will be made to accounting as the proposed curriculum moves ACCTG 231 from required to a restricted elective. Richard Ott, Accounting, was contacted and responded by email. Political science will be impacted, as POLSC400 will be used as a restricted elective (Several of our majors have completed this course and it has been a valuable research course.) Jeff Pickering from Political Science was contacted and responded by email. Animal science will be impacted because ASI490 will no longer be used as a restricted electives. Gurdip Singh of CIS was contacted and responded. Computer science will be impacted, as CIS 101, 102, 103, 104, 200 will no longer be used as restricted electives. Gurdip Singh of CIS was contacted and responded by email. Mathematics will be impacted because MATH150-799 will no longer be listed as restricted electives. Thomas Muenzenberger of the Mathematics department was contacted and responded by email.

Effective Date: Fall 2012