

Attachment 4  
Consent Agenda Information  
Academic Affairs

**Arts and Sciences undergraduate changes (approved 2-2-12)**

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

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**Old Business course and curriculum items**

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

### Women's Studies

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

FROM:

TO:

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

Course Title	In current curriculum, counts for:	In proposed curriculum, counts for:
ANTH 503: Critical Cultural Perspectives	Soc Sci elective	<u>Theory and Construction of Identity</u>
ANTH 508: Male/Female Cross Cultural Perspectives	Soc Sci elective	<u>Theory and Construction of Identity</u>
ANTH 523, when: Language and Gender	Soc Sci elective	<u>Arts and Representations</u>
ANTH 633: Gender, Power, International Development	Soc Sci elective	<u>Law and the Public Arena</u>
COMM 630, when: Feminism/Rhetoric of Women's Political Campaigns	Humanities Elective	<u>Law and the Public Arena</u>
DAS 355: Intro to Nonviolence Studies	Soc Sci elective	<u>Social Change and Social Justice Movements</u>
DAS 590: Applied Nonviolence	Soc Sci elective	<u>Social Change and Social Justice Movements</u>
EDACE 750: Women, Education, Work	Open elective	<u>Social Change and Social Justice Movements</u>
EDCEP 311: Proactive Educators for the Elimination of Rape and Sexual Violence (PEERS)	Open elective	<u>Law and the Public Arena</u>
EDCEP 312: Sexual Health and Awareness Peer Educators (SHAPE)	Open elective	<u>Health, Science, and Technology</u>
EDCIP 735: Non-sexist Teaching	Open elective	<u>Social Change and Social Justice Movements</u>
ENGL 220: Fiction into Film (Instructor specific: Debes)	Humanities Elective	<u>Arts and Representations</u>
ENGL 270: American Literature (instructor specific: Reckling or Gonzalez)	Humanities Elective	<u>Arts and Representations</u>
ENGL 285, when: African American Women Writers	Humanities Elective	<u>Arts and Representations</u>
ENGL 295, when: Studies in Chick Lit	Humanities Elective	<u>Arts and Representations</u>
ENGL 315: Cultural Studies	Humanities Elective	<u>Theory and Construction of Identity</u>
ENGL 330: Fiction (instructor specific: Karlin)	Humanities Elective	<u>Arts and Representations</u>
ENGL 387: American Indian Literature	Humanities Elective	<u>Arts and Representations</u>
ENGL 388: Asian American Literature	Humanities Elective	<u>Arts and Representations</u>
ENGL 389: Latino/a Literature	Humanities Elective	<u>Arts and Representations</u>
ENGL 420, when: Gender in Horror	Humanities Elective	<u>Arts and Representations</u>
ENGL 420, when: Violence and War	Humanities Elective	<u>Arts and Representations</u>
ENGL 450, when: Women in TV	Humanities Elective	<u>Arts and Representations</u>
ENGL 485, when: Girl Talk: Women's Words that Rock(ed) the World	Humanities Elective	<u>Arts and Representations</u>
ENGL 525: Women in Lit	Humanities Elective	<u>Arts and Representations</u>
ENGL 605: Idea of Work in Middle Ages	Humanities Elective	<u>Arts and Representations</u>
ENGL 625, when: Rds in 18 <sup>th</sup> Century Women	Humanities Elective	<u>Arts and Representations</u>
ENGL 635, when: Bloomsbury Group	Humanities Elective	<u>Arts and Representations</u>
ENGL 655, when: American Gothic	Humanities Elective	<u>Arts and Representations</u>
ENGL 660, when: George Eliot	Humanities Elective	<u>Arts and Representations</u>
ENGL 660, when: Austen and Her Legacy	Humanities Elective	<u>Arts and Representations</u>
ENGL 660, when: Erdrich and Alexie	Humanities Elective	<u>Arts and Representations</u>
ENGL 660, when: Gender and Performance	Humanities Elective	<u>Arts and Representations</u>
ENGL 670, when: Women in 18 <sup>th</sup> Century Literature	Humanities Elective	<u>Arts and Representations</u>
ENGL 680, when: Asian American Literature	Humanities Elective	<u>Arts and Representations</u>
ENGL 680, when: Latina/o Literature	Humanities Elective	<u>Arts and Representations</u>
ENGL 680, when: In the Shadows of American Literature	Humanities Elective	<u>Arts and Representations</u>
ENGL 705: Theory and Practice of Cultural Studies	Humanities Elective	<u>Theory and Construction of Identity</u>
ENGL 710, when: Gender & Sexuality in American Indian Literature	Humanities Elective	<u>Arts and Representations</u>
ENGL 710, when: Restoration and 18 <sup>th</sup> Century Drama	Humanities Elective	<u>Arts and Representations</u>
ENGL710, when: Shakespear & Children's Lit	Humanities Elective	<u>Arts and Representations</u>
ENGL 720, when: The Brontes	Humanities Elective	<u>Arts and Representations</u>
ENGL 720, when: Comedy and Gender	Humanities Elective	<u>Arts and Representations</u>
ENGL 720, when: Shakespeare	Humanities Elective	<u>Arts and Representations</u>
ENGL720, when: Extreme Shakespeare	Humanities Elective	<u>Arts and Representations</u>
ENGL 720, when: Drama	Humanities Elective	<u>Arts and Representations</u>
ENGL 730, when: Restoration and 18 <sup>th</sup> Century Drama	Humanities Elective	<u>Arts and Representations</u>

ENGL 755, when: Power and Persuasion	Humanities Elective	<u>Arts and Representations</u>
ENGL 830, when: Victorian Women Writers	Humanities Elective	<u>Arts and Representations</u>
ENGL830, when: US Latino/a Studies	Humanities Elective	<u>Arts and Representations</u>
ENGL830, when: American Feminisms	Humanities Elective	<u>Arts and Representations</u>
FSHS 300, when: Women and Motherhood	Open elective	<u>Health, Science, and Technology</u>
FSHS 708: Legal Rights of Women	Open elective	<u>Law and the Public Arena</u>
HIST 512: Women in European History	Humanities Elective	<u>Social Change and Social Justice Movements</u>
HIST 533, when: History of American Feminism	Humanities Elective	<u>Social Change and Social Justice Movements</u>
HIST 540: Women in American History, 1600 to Civil War	Humanities Elective	<u>Social Change and Social Justice Movements</u>
HIST 542: Women in American History, Civil War to Present	Humanities Elective	<u>Social Change and Social Justice Movements</u>
HIST 551: History of Family Violence	Humanities Elective	<u>Law and the Public Arena</u>
LEAD 430: Women in Leadership	Open elective	<u>Social Change and Social Justice Movements</u>
MC 612: Gender and Media	Soc Sci elective	<u>Arts and Representations</u>
MUS 220, when: Women in Music	Humanities Elective	<u>Arts and Representations</u>
PHIL 135: Intro to Social and Political Philosophy	Humanities Elective	<u>Theory and Construction of Identity</u>
PHIL 150: Philosophy of Feminism	Humanities Elective	<u>Theory and Construction of Identity</u>
PHIL 590, when: Philosophy of Feminism	Humanities Elective	<u>Theory and Construction of Identity</u>
POLSC 606: Gender and Politics	Soc Sci elective	<u>Law and the Public Arena</u>
PSYCH 540: Psychology of Women	Soc Sci elective	<u>Theory and Construction of Identity</u>
PSYCH 543: Women's Mental Health Issues	Soc Sci elective	<u>Health, Science, and Technology</u>
PSYCH 563: Gender in Workplace	Soc Sci elective	<u>Law and the Public Arena</u>
PSYCH 599: Psych of Power and Oppression	Soc Sci elective	<u>Law and the Public Arena</u>
SOCIO 500, when: Human Trafficking	Soc Sci elective	<u>Law and the Public Arena</u>
SOCIO 545: Sociology of Women	Soc Sci elective	<u>Theory and Construction of Identity</u>
SOCIO 633: Gender, Power, International Development	Soc Sci elective	<u>Law and the Public Arena</u>
SOCIO 665: Women & Crime	Soc Sci elective	<u>Law and the Public Arena</u>
SOCIO 670: Diversity in Workplace	Soc Sci elective	<u>Law and the Public Arena</u>
SOCIO 701, when: Human Trafficking	Soc Sci elective	<u>Law and the Public Arena</u>
THRE 782: Women in Theater	Humanities Elective	<u>Arts and Representations</u>
WOMST 105: Introduction to Women's Studies	Required course	<u>Counts for any cluster</u>
WOMST 300, when: World Lit and Culture by Women	Humanities Elective	<u>Arts and Representations</u>
WOMST 300, when: Women and the Politics of Fashion	WS elective	<u>Theory and Construction of Identity</u>
WOMST 300: Selected Studies of Women and Gender	WS elective	Varies by topic
WOMST 321: Latinas' Life Stories	WS or Soc Sci elective	<u>Theory and Construction of Identity</u>
WOMST 345: Women and Aging	WS elective	<u>Health, Science, and Technology</u>
WOMST 380: Women and Global Social Change	WS or Soc Sci elective	<u>Social Change and Social Justice Movements</u>
WOMST 450: Stories of Young Girls	WS or Humanities Elective	<u>Arts and Representations</u>
WOMST 480: Gender, Environment, and Justice	WS or Humanities Elective	<u>Social Change and Social Justice Movements</u>
WOMST 499: Honors Project	WS elective	Varies by topic
WOMST 500, when: Ecofeminism	WS elective	<u>Social Change and Social Justice Movements</u>
WOMST 500, when: Women of Color	WS elective	<u>Theory and Construction of Identity</u>
WOMST 500, when: Gender in American Film	WS or Humanities Elective	<u>Arts and Representations</u>
WOMST 500, when: Global Lit Women	WS or Humanities Elective	<u>Arts and Representations</u>
WOMST 505: Independent Study	WS elective	Varies by topic
WOMST 550: Women and Popular Culture	WS or Humanities Elective	<u>Arts and Representations</u>
WOMST 560: Women and Violence	WS or Soc Sci elective	<u>Law and the Public Arena</u>
WOMST 580: Women and Religion	WS or Humanities elective	<u>Theory and Construction of Identity</u>
WOMST 585: Women and Islam	WS or Soc Sci elective	<u>Theory and Construction of Identity</u>
WOMST 590: Nonviolence/Applied Feminism	WS or Soc Sci elective	<u>Social Change and Social Justice Movements</u>
WOMST 595: Internship	Varies by topic	<u>Varies by topic</u>
WOMST 700, when: Women of Color	WS or Humanities elective	<u>Theory and Construction of Identity</u>

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

**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 include government, the market, education, philanthropy, and the family. Organizations 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. Globally, social entrepreneurship is one of the fastest growing areas in the field of entrepreneurship 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

#### Diagnosics 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

**Old Business: Course and Curriculum Items**  
**COLLEGE OF AGRICULTURE (approved 3-15-12)**

**Non-expedited Curriculum Changes**

Agricultural Communications and Journalism – Agriculture Option

<b>General Requirements</b>	<b>Sem.</b>	<b>Cr.</b>	<b>General Requirements</b>	<b>Sem.</b>	<b>Cr.</b>
ENGL100 Expos Writ I		3	ENGL100 Expos Writ I		3
ENGL200 Expos Writ II		3	ENGL200 Expos Writ II		3
<del>SPCH105</del> Pub Speak IA		2	<u>COMM105</u> 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			AND		
CHEM111 Chem Lab		1	CHEM111 Chem Lab		1
TOTAL HRS. <u>18</u>			TOTAL HRS. <u>18</u>		
<b>Humanities and/or Social Sciences</b>			<b>Humanities and/or Social Sciences</b>		
TOTAL HRS. <u>12</u>			TOTAL HRS. <u>12</u>		
<b>Business Administration &amp; Ag Econ.</b>			<b>Business Administration &amp; Ag Econ.</b>		
<del>ACCTG231</del> Acct/BusOps		3	<u>MKTG 400</u> Intro to Marketing		3
AND			AND		
_____		_____	<u>MANGT420</u> Management Concepts		3
(from bus or ag econ)			OR		
<b>Business or Ag Econ elective</b> – ACCTG 241 TO 799; AGEC 308,318, 445 TO 712; ECON 300 TO 799; FINAN 250 TO 799; MANGT 366 TO 799; MKTG 400 TO 799			(from bus or ag econ)		
TOTAL HRS. 6			<b>Business or Ag Econ elective</b> – ACCTG 231 TO 799; AGEC 308, <u>315</u> , 318, <u>410</u> TO 712; ECON 300 TO 799; FINAN 250 TO 799; MANGT 366 TO 799; MKTG <u>450</u> TO 799		
TOTAL HRS. 6			TOTAL HRS. 6		
<b>Journalism/Mass Comm core</b>			<b>Journalism/Mass Comm core</b>		
Required Courses:			Required Courses:		
MC110 Mass Comm Soc		3	MC110 Mass Comm Soc		3
MC200 News/Feat Writ		3	MC200 News/Feat Writ		3
MC241 Editing & Design		3	MC241 Editing _____		3
MC303 Adv N/F Writ		3	MC466 Law Mass Comm		3
MOVED TO A RESTRICTED ELECTIVE					
<del>MC396</del> MC Research		3	<u>Advanced Writing (choose ONE of the following)</u>		
MOVED TO A RESTRICTED ELECTIVE IN ANOTHER AREA			<u>MC303 Adv N/F Writ</u>		3
MC466 Law Mass Comm		3	<u>MC221 Advertising Strategy Writing</u>		3
TOTAL HRS. <u>18</u>			<u>MC 280 PR Writing</u>		3
			TOTAL HRS. <u>15</u>		
			<b>Physical Science</b>		3

<p><b>Physical Science</b> 3</p> <p><b>MUST COME FROM THIS LIST</b> AGRON 335; BIOCH 110,265,521; CHM 230,350, 531; GEOG 221,340,508,720,725,730; GEOL 100,105,115,125,506</p> <p>TOTAL HRS. 3</p> <p><b>Bioscience</b></p> <p>BIOL198 Prin Biology 4 AND Bioscience elective 3</p> <p><b>MUST COME FROM THIS LIST</b> ASI 500, BIOL 201, 303, 330, 455, 510, 529</p> <p>TOTAL HRS. 7</p> <p><b>Math/Stats/Computer Science</b> 3</p> <p><b>MUST COME FROM THIS LIST</b> ASI 490; CIS 101,102,103,104,200; MATH 150 TO 799; STAT 325,340,350</p> <p>TOTAL HRS. 3</p> <p>Required:</p> <p>AGCOM110 Intro AgCom 2 AGCOM410 Ag Mag 3 AGCOM540 Capstone 3</p> <p>TOTAL HRS. <del>8</del></p> <p><b>Journalism Electives (9-15 hours)</b></p> <p><b>Agriculture Requirements</b> (<del>33</del> or more hours)</p> <p>Required:</p> <p>AGCOM110 Intro AgCom _____ 2 AGCOM410 Ag Mag _____ 3 MOVED TO AGCOM CORE AGCOM510 Capstone _____ 3</p> <p>Introductory courses (four courses)</p> <p><b>Introductory Ag courses</b> – AGECE 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</p>	<p><b>MUST COME FROM THIS LIST</b> AGRON 335; BIOCH 110,265,521; CHM 230,350, 531; GEOG 221,340,508,720,725,730; GEOL 100,105,115,125,506</p> <p>TOTAL HRS. 3</p> <p><b>Bioscience</b></p> <p>BIOL198 Prin Biology 4 AND Bioscience elective 3</p> <p><b>MUST COME FROM THIS LIST</b> ASI 500, BIOL 201, 303, 330, 455, 510, 529</p> <p>TOTAL HRS. 7</p> <p><b>Statistics or Research</b> 3</p> <p><b>MUST COME FROM THIS LIST</b> STAT 325,340,350, <u>MC396, POLSC400, AGCOM425</u></p> <p>TOTAL HRS. 3</p> <p><b>Agricultural Communications Core</b></p> <p>AGCOM 110: Intro to AgCom 2 <u>AGCOM 210: Ag Layout &amp; Print Techniques</u> 3 AGCOM <del>405</del>: Capstone <u>Seminar</u> 3 AGCOM 410: Ag Mag 3 <u>AGCOM 550: Internship</u> 1 <u>AGCOM 590: New Media Technologies</u> 3 <u>OR AGCOM 610: Crisis Communications</u> 3</p> <p>TOTAL HRS. 15</p> <p><b>Journalism and Agricultural Communications Electives</b> <b>(9 or more hours)</b></p> <p><b>Agriculture Requirements (Not in AgCom)</b> (<u>24</u> or more hours)</p> <p>Introductory courses (four courses)</p> <p><b>Introductory Ag courses</b> – AGECE 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</p> <p>Specialization</p>
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<p>160;BAE 350; ENTOM 300, 301,305,312,320; FDSCI 302; FOR 285, 330, 375; GSI 101; HORT 256; PLPTH 500</p> <p>Specialization</p> <p>Two courses above introductory level in one agricultural area.f</p> <p>Agricultural electives (to reach 33 hrs)</p> <p><b>Free Electives (to reach 127 for curriculum)</b></p>	<p>Two courses above introductory level in one agricultural area.</p> <p>Agricultural electives (to reach <u>24 hrs</u>)</p> <p><b>Free Electives (to reach 127 for curriculum)</b></p>
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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

<b>General Requirements</b>	<b>Sem.</b>	<b>Cr.</b>	<b>General Requirements</b>	<b>Sem.</b>	<b>Cr.</b>
ENGL100 Expos Writ I		3	ENGL100 Expos Writ I		3
ENGL200 Expos Writ II		3	ENGL200 Expos Writ II		3
<del>SPCH105</del> Pub Speak IA		2	<u>COMM105</u> 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			AND		
CHEM111 Chem Lab		1	CHEM111 Chem Lab		1
TOTAL HRS. <u>18</u>			TOTAL HRS. <u>18</u>		
<b>Humanities and/or Social Sciences</b> (12 or more hours – 6 hours from list) Humanities/Social Sciences – ECON 527; ENGL 680; GEOG 340,718,720, 725,730,760,765,770; HIST 511,563; LAR 646,758, PHILO 595; PLAN 315; SOCIO 536			<b>Humanities and/or Social Sciences</b> (12 or more hours – 6 hours from list) Humanities/Social Sciences – ECON 527; ENGL 680; GEOG 340,718,720, 725,730,760,765,770; HIST 511,563; LAR 646,758, PHILO 595; PLAN 315; SOCIO 536		
TOTAL HRS. <u>12</u>			TOTAL HRS. <u>12</u>		
<b>Business Administration &amp; Ag Econ.</b> <del>ACCTG231</del> Aeeet/BusOps AND		3	<b>Business Administration &amp; Ag Econ.</b> <u>MKTG 400</u> Intro to Marketing		<u>3</u>
(from bus or ag econ)			AND		
			<u>MANGT420</u> Management Concepts		<u>3</u>
			OR		
			(from bus or ag econ)		
<b>Business or Ag Econ elective</b> – ACCTG 241 TO 799; AGEC 308,318, 445 TO 712; ECON 300 TO 799; FINAN 250 TO 799; MANGT 366 TO 799; MKTG <del>400</del> TO 799			<b>Business or Ag Econ elective</b> – ACCTG <u>231</u> TO 799; AGEC 308, <u>315</u> , 318, <u>410</u> TO 712; ECON 300 TO 799; FINAN 250 TO 799; MANGT 366 TO 799; MKTG <u>450</u> TO 799		
TOTAL HRS. 6			TOTAL HRS. 6		
<b>Journalism/Mass Comm core</b> Required Courses:			<b>Journalism/Mass Comm core</b> Required Courses:		
MC110 Mass Comm Soc		3	MC110 Mass Comm Soc		3
MC200 News/Feat Writ		3	MC200 News/Feat Writ		3
MC241 Editing & Design		3	MC241 Editing		3
MC303 Adv N/F Writ		3 MOVED	MC466 Law Mass Comm		3
TO A RESTRICTED ELECTIVE					

<p><del>MC396 MC Research</del> 3  MOVED TO A RESTRICTED ELECTIVE IN ANOTHER AREA  MC466 Law Mass Comm 3  <del>MC712 Env. Comm</del>  or <del>AGCOM712</del> — MOVED TO AGCOM CORE</p>	<p>Advanced Writing (choose ONE of the following)  <u>MC303 Adv N/F Writ</u> 3  <u>MC221 Advertising Strategy Writing</u> 3  <u>MC280 PR Writing</u> 3</p>
<p><b>Physical Science</b> 3  (from list)  <b>Physical Science</b> – AGRON 335; BIOCH 110,265,521;  CHM 230,350, 531; GEOG 221,340,508,720,725,730;  GEOL 100,105, 115,125,506</p>	<p>TOTAL HRS. 15</p> <p><b>Physical Science</b> 3  (from list)  <b>Physical Science</b> – AGRON 335; BIOCH 110,265,521;  CHM 230,350, 531; GEOG 221,340,508,720,725,730;  GEOL 100,105, 115,125,506</p>
<p>TOTAL HRS. 3</p> <p><b>Bioscience</b>  BIOL198 Prin Biology 4  BIOL303 Ecol. Env. Prob 3</p>	<p>TOTAL HRS. 3</p> <p><b>Bioscience</b>  BIOL198 Prin Biology 4  BIOL303 Ecol. Env. Prob 3</p>
<p>TOTAL HRS. 7</p> <p><b>Physics</b>  PHYS 113 Gen Physics 4  OR PHYS 115 Descriptive Physics  OR PHYS 101 &amp; 103 Physical World/Lab</p>	<p>TOTAL HRS. 7</p> <p><b>Physics</b>  PHYS 113 Gen Physics  OR PHYS 115 Descriptive Physics  OR PHYS 101&amp; 103 Physical World/Lab</p>
<p>TOTAL HRS. 4</p> <p><del>Math/Stats/Computer Science</del> 3  <del>Math/stats/computer science</del> – ASI 490; CIS  101,102,103,104,200; MATH 150 TO 799; STAT  325,340,350</p>	<p>TOTAL HRS. 4</p> <p><b>Statistics or Research</b> 3  (from list)  <b>Statistics or Research</b> –STAT 325,340,350, <u>MC396</u>,  <u>POLSC400, AGCOM425</u></p>
<p>TOTAL HRS. 3</p> <p><b>Required:</b>  AGCOM110 Intro AgCom 2  AGCOM410 Ag Mag 3  AGCOM540 Capstone 3</p>	<p>TOTAL HRS. 3</p> <p><b><u>Agricultural Communications Core</u></b>  AGCOM 110: Intro to AgCom 2  <u>AGCOM 210: Ag Layout &amp; Print Techniques</u> 3  AGCOM 405: Capstone Seminar 3  <u>AGCOM 550: Internship</u> 1  <u>AGCOM 712: Env Comm</u> 3  — MOVED FROM JMC CORE  <u>AGCOM 590: New Media Technologies</u> 3  <u>OR AGCOM 610: Crisis Communications</u> 3</p>
<p>TOTAL HRS. 8</p> <p><del>Journalism Electives (9-15 hours)</del></p> <p><b>Agriculture/NR Requirements</b>  (33 or more hours)</p>	<p>TOTAL HRS. 15</p> <p><u>Journalism and Agricultural Communications Electives</u>  (9 OR MORE hours)</p> <p><b>Agriculture/NR Requirements (outside of AgCom)</b>  (24 or more hours)</p> <p>Introductory courses (four courses)</p>

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	3	_____	_____
Introductory courses (four courses)			
AGEC120 AgEcon/Agbus	3	<b>Introductory Ag courses</b> – AGRON 220 OR HORT 201; AGRON 305;ASI 102; ATM 160; ENTOM 300,301,305,312, 313,320; FDSCI 302; FOR 285,330, 375; HORT 256; PLPTH 300,500; RRES 210	
AGRON 305 Soils	4	Specialization	
FOR375 Intro NR Mgmt OR	3	Two courses above introductory level in one agricultural area. _____	
FOR285 For Res Mgmt		AGEC525 NR/Env Econ	3
<b>Introductory Ag courses</b> – AGRON 220 OR HORT 201; AGRON 305;ASI 102; ATM 160; ENTOM 300,301,305,312, 313,320; FDSCI 302; FOR 285,330, 375; HORT 256; PLPTH 300,500; RRES 210			
Specialization			
Two courses above introductory level in one agricultural area. _____			
AGEC525 NR/Env Econ	3	NRES Capstone	3
NRES Capstone	3	Ag/NR electives (to complete <u>24</u> hrs)	
See list			
<b>AG/NR electives</b> – AGRON 330,335, 501,515,635,645,746; ATM 558, 653,661; ENTOM 680,692; RRES 575,635, 640,			
<b>Free Electives (to reach 127 for curriculum)</b>			
Ag/NR electives (to complete <del>33</del> hrs)			
See list			
<b>AG/NR electives</b> – AGRON 330,335, 501,515,635,645,746; ATM 558, 653,661; ENTOM 680,692; RRES 575,635, 640,			
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