



Faculty Senate • http://www.uwrf.edu/faculty_senate/welcome.html

Chair: James Madsen; Vice Chair: Dawn Hukai; Secretary: Todd A. Savage; Executive Committee: Stephen Reed, Jennifer Willis-Rivera

To: Dean Van Galen, Chancellor
116 North Hall
University of Wisconsin-River Falls

From: James Madsen, Chair
Faculty Senate
University of Wisconsin-River Falls

November 19, 2010

RE: UWRF Faculty Senate Motion 2010-2011/15

At the November 17, 2010 meeting of University of Wisconsin-River Falls Faculty Senate, motion 2010-2011/15 was passed and it is effective immediately. This motion is forwarded to you for your action.

A motion from the Academic Program & Policy Committee (Dr. Jim Zimmerman, Chair) to approve a change in the number of credits associated with the undergraduate major in Dairy Science-Management Option only.

Approved

✓

Disapproved



Dean Van Galen, Chancellor

11/24/10
Date



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Date

11/24/10

TRANSMITTAL for UNDERGRADUATE PROGRAMS: Changes or Proposals

INFORMATION

1. **Program title:** Dairy Science - Management Option
2. **Department(s):** Animal And Food Science
3. **College(s):** Cafes
4. **Proposal prepared by:** Steve Kelm **Date:** 4/18/2010

5. **Check all that apply:**

- | | |
|---|---|
| ☐ New program | ☒ Existing program |
| ☐ Change in course name | ☒ Change in number of credits |
| ☒ Change in Major | ☐ Change in Minor |
| ☐ Change in course content | ☒ Change in Emphasis/Option |

6. **Other Programs/Departments Consulted** (Requires letters of support from all Departments or Programs substantially affected):

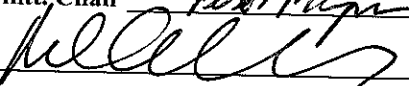
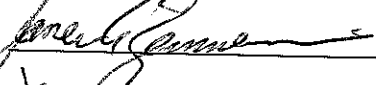
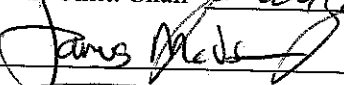
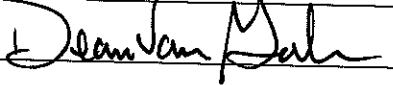
- | | |
|---------------------------|----|
| 1. Agricultural Economics | 3. |
| 2. | 4. |

7. **Date of Implementation:** Fall Semester 2010 Year

8. **Have all courses in this program been approved?** Yes ☒ No ☐
If "No," which ones?

9. **Attach Request Narrative.** (Include description of program before and after proposed changes).

UNIT APPROVALS: Requires signatures of all Departments Chairs and Deans whose programs will be affected by the changes or proposal. Signature lines for the affected Departments and Colleges (Noted in 6 above), are on the back of this form. These signatures should be obtained prior to review by all other shared governance levels.

	Signature	Date
Department Chair		4/18/10
College Curriculum Cmtt. Chair		APR 30 2010
Dean of College		
University Curriculum Cmtt. Chair	Barbara S. Nielsen	9/2/10
Academic Policy & Programs Cmtt. Chair		10/29/10
Faculty Senate Chair		11/19/10
Provost / Vice Chancellor		11/19/10
Chancellor		11/24/10

NOTE: The master copy of this transmittal and accompanying documents must be filed in the Provost's office upon final approval. The Provost's office will notify all appropriate administrative offices [Registrar, Dean(s), and Department Chair(s)] of approvals and necessary actions to implement changes.

The Dairy Science major has three different options: Management, Science, and Minor option. The proposed changes affect the **Management option only**.

Current requirements for option completion

Required courses: CHEM 230, AGBI 251, DASC 270 or DASC 370

Directed electives: Select two courses from AGECE 305, 345, 355, 360, or 365

Additional directed electives:

- a) Minimum of 6 additional directed elective credits at 200 level or above from ACCT, AGECE, AGECE, AGED, AGEN, CROP, ECON, ESM, FDSC, FINC, GEOL, HORT, MKTG, MNGT, or SOIL
- b) Minimum of 3 additional directed elective credits at 100 level or above from ACCT, AGECE, AGECE, AGEN, CROP, ECON, ESM, FDSC, FINC, GEOL, HORT, MKTG, MNGT, or SOIL

Requested change in requirements for option completion

Required courses: CHEM 230, AGBI 251, DASC 270 or DASC 370

CHANGE #1: Directed electives: Select two courses from AGECE 305, 345, 355, 360, 365, or **AFES 310**

AFES 310: The AFES 310 course (Agricultural Human Resource Management) is a natural fit within the existing groups of directed electives. The inclusion of AFES 310 does not raise the credit requirements for the option, but simply gives students an additional course choice.

CHANGE #2: Additional directed electives:

- a) Minimum of 6 additional directed elective credits at 200 level or above from ACCT, **AFES**, AGECE, AGECE, AGEN, CROP, ECON, ESM, FDSC, FINC, GEOL, HORT, MKTG, MNGT, SOIL, **CHIN, FREN, GERM, JAPN, OR SPAN**

AFES, CHIN, FREN, GERM, JAPN, OR SPAN: The 'additional' directed electives within the Management option were originally designed to broaden the student's education within the following categories:

- CAFES courses other than Animal Science or Dairy Science
- CBE courses in accounting, economics, finance, management, or marketing
- Curricular offerings through the Department of Modern Languages

The electronic catalog reflects this sentiment, although the Degree Audit Reports do not list the modern language offerings or AFES. The inclusion of these courses does not raise the credit requirements for the option, but simply gives students additional course choices.

CHANGE #3: Additional directed electives. **The requirements specified below should be deleted**, removing this 3-credit directed elective requirement. This change will reduce the number of credits required for completion of the option by three credits.

- b) Minimum of 3 additional directed elective credits at 100 level or above from ACCT, AGECE, AGED, AGEN, CROP, ECON, ESM, FDSC, FINC, GEOL, HORT, MKTG, MNGT, or SOIL

CHANGE #4: Courses used to complete the directed electives are not allowed to double-count as general education credits or university requirements (American cultural diversity or global perspectives).

Although this was the intent of faculty when designing the Management option, it was never specifically stated.

Dairy Science Major

Reflects changes to DASC – Mgmt option only: BEFORE CHANGES

2009 catalog

University Requirements (6 cr)	Date	Grade	Cr
D (American Cultural Diversity) _____ 3			
<u>Select one course</u>			
ANTH/SOCI 225 or CSTA 230 or 313 or CSTA/FILM 248 or ECON 312 or ENGL 203 or 208 or 212 or 228 or 252 or ENGL/FILM 307 or ENGL/ WMST 235 or 443 or ETHN 200 or GEOG 237 or HIST 206 or 207 or JOUR 315 or MGNT 330 or POLS 212 or PSYC 285 or SOCI 208 or TED 252 or 325 or WMST 200			
G (Global Perspectives) _____ 3			
<u>Select one course</u>			
AGEC 250 or BIOL 308 or ECON 328 or 329 or 340 ENG 230 or 234 or 308 or ENGL/FILM 306 or GEOG 344 or GEOL 350 or HIST 201 or 202 or 203 or 209 or 333 or INTS 365 or 377 or INST/POLS 371 or 372 or MNGT 355 or MODL 376 or MUS 300 or PHIL 245 or POLS 245 or 260 or ENGL/FILM/INTS 442 or SOCI/ANTH 395 or TED 327 or WIS 305			
General Education (40-42 cr)	Date	Grade	Cr
C (Communication/Written, Spoken and Adv) (9 cr)			
CW - ENGL 100 ¹ _____ 3			
CS - CSTA 101 ² or 116 _____ 3			
CA - ENGL 200 _____ 3			
SB (Social & Behavioral Sci.) (6cr) _____ 3			
<u>Select two courses</u> ³ _____ 3			
ANTH 100 or ECON 100 or 150 or GEOG 120 or HIST 100 or 101 or 102 or 201 or 333 or MNGT 250			
or			
POLS 114 or 245 or 260 or PSYC 101 or SOCI 100			
HF (Humanities & Fine Arts) (6 cr) _____ 3			
<u>Select two courses</u> ³ _____ 3			
ART 100 or ENGL 105 or 106 or 107 or DANC 100 or HUM 311 or 312 or MUS 100 or 234 or PHIL 151 or 201 or 221 or 240 or 323 or PHIL/ART 310 or CSTA 105 or CSTA/FILM 200			
M (Mathematics) (3-4 cr) _____ 3-4			
MATH 146 or 147 or 149 or 166			
SL (Scientific Investigation) (8-9 cr)			
BIOL 150 _____ 3			
CHEM 120 or 121 or 130 _____ 5-6			
MD (Multidisciplinary Inquiry) (3 cr) _____ 3			
<u>Select one course</u>			
AFES 492 or BIOL 308 or ENGL/GEOG/HIST 385 or ENGL/FILM/WMST 300 or ENGL/FILM 306 or 307 or ENGL 308 or ESM/BIOL/GEOG 300 or FILM/HIST 402 or GEOG 324 or 350 or HIST 333 or HUM 300 or 311 or 312 or INST 365 or 377 or MDIS 496 or PHIL 301 or 323 or PHIL/ART 310 or PHYS 350 or PHYS/ECON 360 or TED 327 or WMST 320			
EC (Ethical Citizenship) (3 cr) _____ 3			
<u>Select one course</u>			
ANSC 115 or CROP/HORT 120 or CSIS 120 or ENGL 205 or 226 or 228 or 230 or 374 or ESM 105 or FINC 210 or GEOL 269 or JOUR 101 or MNGT 250 or PHIL 201 or 304 or POLS 230 or SOWK 150 or TED 326			
HW (Personal Health and Wellness) (2 cr)			
P ED 108 _____ 1			
Two .5 credit activities courses _____ .5			

_____ .5			
Prof. Studies in CAFES (12 cr)	Date	Grade	Cr
ANSC 111-Intro to Animal Science _____ 3			
AGEC 230-Ag Economics _____ 3			
<u>Select two from the following:</u>			
FDSC 110-The Science of Food _____ 3			
AGEN 150-Intro to Ag Engineering _____ 3			
CROP/HORT 161-Intro to Plant Sci _____ 3			
SOIL 210-Intro to Soils _____ 3			
Major Concentration (35 cr)	Date	Grade	Cr
DASC 120-Orientation to Dairy Sci. _____ 1			
ANSC 231-Principles of Nutrition _____ 3			
ANSC 232-Applied Feeds & Feeding _____ 3			
ANSC 257-Genetics _____ 3			
ANSC 260-Animal Physiology _____ 4			
DASC 306-Dairy Production _____ 3			
ANSC 345-Animal Health _____ 2			
ANSC 346-Animal Breeding _____ 3			
DASC 404-Lactation & Milk Quality _____ 3			
DASC 406-Adv Dairy Cattle Mgmt _____ 3			
DASC 436-Dairy Cattle Nutrition _____ 3			
or ANSC 433-Adv Nutrition			
ANSC 448-Physiology of Reprod. _____ 3			
DASC 485-Seminar in Dairy Science _____ 1			
Directed Supporting (6 cr)	Date	Grade	Cr
<u>For Management Option and Minor Option:</u>			
CHEM 230-General Organic Chem. _____ 3			
AGBI 251-Agricultural Biochemistry _____ 3			

¹ English 100 may be waived if testout is successfully completed.

Testout granted based on placement score.

² Testout available through the respective department.

³ Courses must be from two different programs (departments).

Dairy Science Major

Reflects changes to DASC – Mgmt option only: BEFORE CHANGES

MANAGEMENT OPTION

Required Courses (4 cr)

	Date	Grade	Cr
DASC 270/370-Dairy Internship	_____	_____	4

Directed Electives – Ag Economics (6 cr)

Select two courses

AGEC 305-Ag Accounting	_____	_____	3
AGEC 345-Ag Law	_____	_____	3
AGEC 355-Ag Markets & Prices	_____	_____	3
AGEC 360-Farm Management	_____	_____	3
AGEC 365-Ag Finance	_____	_____	3

Free Electives (0-2 cr)

_____	_____	_____	-
_____	_____	_____	-

Directed Electives – Additional (9 cr)

Students may select any combination of courses offered by ACCT, AGECE, AGED, AGEN, CROP, ECON, ESM, FDSC, FINC, GEOL, HORT, MKTG, MNGT, or SOIL.

At least 6 credits must be earned from courses at the 200 level or higher.

Directed Electives - Additional

	Date	Grade	Cr
_____	_____	_____	3
_____	_____	_____	3
_____	_____	_____	3

Dairy Science Major

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G (Global Perspectives) _____ 3			
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ANSC 260-Animal Physiology _____ 4			
DASC 306-Dairy Production _____ 3			
ANSC 345-Animal Health _____ 2			
ANSC 346-Animal Breeding _____ 3			
DASC 404-Lactation & Milk Quality _____ 3			
DASC 406-Adv Dairy Cattle Mgmt _____ 3			
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or ANSC 433-Adv Nutrition			
ANSC 448-Physiology of Reprod. _____ 3			
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[illegible]