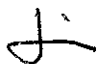




Faculty Senate • http://www.uwrf.edu/faculty_senate/welcome.html

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

RECEIVED

NOV 10 2010

CHANCELLOR'S OFFICE
UW-RIVER FALLS

November 10, 2010

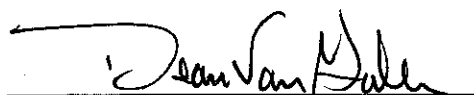
RE: UWRF Faculty Senate Motion 2010-2011/08

At the October 20, 2010 meeting of University of Wisconsin-River Falls Faculty Senate, motion 2010-2011/08 was passed and it is effective immediately. This motion is forwarded to you for your action.

A motion from the Academic Program and Policy Committee (Dr. Jim Zimmerman, Chair) to approve a change in emphasis/option in the Horticulture Major-Professional Option.

Approved 

Disapproved



Dean Van Galen, Chancellor

11/15/10

Date

TRANSMITTAL for UNDERGRADUATE PROGRAMS: Changes or Proposals

INFORMATION

1. **Program title:** Horticulture Major - Professional Option
2. **Department(s):** Plant And Earth Science
3. **College(s):** College Of Agriculture, Food & Envir. Science
4. **Proposal prepared by:** Terry Ferriss **Date:** 3/31/2010

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. | 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	<u>Donovan H. Taylor</u>	12 Apr 2010
College Curriculum Cmtt. Chair	<u>Robt. Agan</u>	13 April 2010
Dean of College	<u>Michael Allen</u>	APR 23 2010 5/5/10
University Curriculum Cmtt. Chair	<u>Barbara S. Nilsen</u>	9/23/10
Academic Policy & Programs Cmtt. Chair	<u>James E. Zimmerman</u>	9/24/10
Faculty Senate Chair	<u>James McJannet</u>	10/20/10
Provost / Vice Chancellor	<u>[Signature]</u>	10/20/10
Chancellor	<u>Sam Van Der</u>	10/22/10

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.

TRANSMITTAL for UNDERGRADUATE PROGRAMS: Changes or Proposals

DEPARTMENT & COLLEGE APPROVAL SIGNATURES

	Signature	Date
Department Chair	<u>Donavon H. Taylor</u>	<u>12 Apr 2010</u>
College Curriculum Cmtt. Chair	<u>Robert H. Hays</u>	<u>20 April 2010</u>
Dean of College	<u>Mike Ellis</u>	<u>5/May/2010</u>

	Signature	Date
Department Chair	_____	_____
College Curriculum Cmtt. Chair	_____	_____
Dean of College	_____	_____

	Signature	Date
Department Chair	_____	_____
College Curriculum Cmtt. Chair	_____	_____
Dean of College	_____	_____

Rationale for program changes to the Horticulture Major - Professional Option

Student and industry member focus groups, alumni comments, along with faculty assessments of the Horticulture Major were the foundation of the proposed changes.

There is a need to enhance the business training background of the students in the Horticulture Major. To address this need the following changes have been proposed:

1. Move AGECE 361 Horticultural Business Management to be an option to AGBI 251 Ag Biochem within the "Other Required Related Courses" area. The majority of Horticulture programs at 4 year institutions around the United States do not require Biochemistry for the undergraduate major. This change is consistent with other Horticulture programs and provides students the opportunity to strengthen their business background. Advisors will strongly encourage students headed to graduate school to take AGBI 251.
2. Reduce the number of credits in the "Unrestricted Electives" category in order to require an additional course in a business related field. Students will now be required to take either AFES 310 Human Resource Management OR AGECE 410 Professional Selling.

Other changes in the option are due to individual course changes in titles and/or numbering. Revisions are noted in the yellow highlighted chart below.

HORTICULTURE – Revisions April 2010

Professional Horticulture Option

	SEMESTER	CREDITS	STATUS
FOUNDATION STUDIES IN CAFES	Total	12	
CROP/HORT 161 Intro to Plant Science	F/S	3	
AGEN 150 Intro to Agriculture Engineering	F/S	3	
SOIL 120 Intro to Soil Science	F/S	3	
AGEC 230 Intro to Agriculture Economics	F/S	3	
MAJOR CONCENTRATION —Completing this prescribed program enables the student to meet the educational requirements toward Professional Horticulturist Certification through the American Society for Horticultural Science. Total 64-66 credits			
A CORE COURSES	Total A	16	
HORT 169 Introduction to Horticulture	F/S	3	
HORT 200 Plant Propagation	F	3	
HORT 255 Turfgrass Management (course no. change)	S	3	
HORT 310 Greenhouse Management	F	3	
HORT 352 <i>Woody Landscape Plants</i> (title change)	F	3	
HORT 485 Senior Seminar	F/S	1	
B OTHER REQUIRED RELATED COURSES	Total B	20	
CHEM 230 Organic Chemistry	F/S	3	
CROP/ANSC 257 Genetics	F/S	3	
SOIL 311 Soil Fertility	F/S	4	
BIOL 314 Plant Pathology	F	3	
AGEC 361 Horticultural Business Management or AGBI 251 Ag Biochem	S even yrs F/S	3	
CROP 435 CROP Physiology	S	4	
C PROFESSIONAL HORTICULTURE OPTION	Total C	28-30	
HORT 270/370 Horticulture Internship	Arr.	4	
BIOL 333 Entomology	F	3	
HORT 327 Vegetable Science	S	4	
HORT 347 Fruit Science	F	4	
HORT 420 Floriculture	S	4	
Design related course. Select ONE of the following:			
HORT 245 Interior Landscapes	S odd yrs	3	
HORT 250 Sustainable Landscape Design (title/no./content change)	S	4	
HORT 268 Herbaceous Perennials	F	3	
Plant production related course. Select one of the following:			
HORT 369 Plant Tissue Culture	S odd yrs	3	
HORT 452 Arboriculture/Nursery Management (Removed AGECE 361 as a selection and move it up to B.)	S even yrs	3	
AFES 310 Human Resource Management OR AGECE 410 Professional Selling (added requirement - reduced electives)	S/F	3	
Unrestricted Electives (as needed to reach 120 credit total)		2-5-old 2 - new	

Student's Name _____ **Advisor** _____ **Minor** _____

	SEMESTER	CREDITS	STATUS
FOUNDATION STUDIES IN CAFES	Total	12	
CROP/HORT 161 Intro to Plant Science	F/S	3	
AGEN 150 Intro to Agriculture Engineering	F/S	3	
SOIL 210 Intro to Soil Science	F/S	3	
AGEC 230 Intro to Agriculture Economics	F/S	3	
MAJOR CONCENTRATION—Completing this prescribed program enables the student to meet the educational requirements toward Professional Horticulturist Certification through the American Society for Horticultural Science.			
		Total 63-66 credits	
A CORE COURSES	Total A	16	
HORT 169 Introduction to Horticulture	F/S	3	
HORT 200 Plant Propagation	F	3	
HORT 310 Greenhouse Management	F	3	
HORT 352 Ornamental Plants	F	3	
HORT 455 Turf-grass Management	S	3	
HORT 485 Senior Seminar	F/S	1	
B OTHER REQUIRED RELATED COURSES	Total B	20	
SOIL 311 Soil Fertility	F/S	4	
BIOL 314 Plant Pathology	F	3	
CHEM 230 Organic Chemistry	F/S	3	
AGBI 251 Ag Biochemistry	F/S	3	
CROP 435 CROP Physiology	S	4	
CROP/ANSC 257 Genetics	F/S	3	
C PROFESSIONAL HORTICULTURE OPTION	Total C	27-30	
BIOL 333 Entomology	F	3	
HORT 327 Vegetable Science	S	4	
HORT 347 Fruit Science	F	4	
HORT 420 Floriculture (Greenhouse crops)	S	4	
Design related course. Select one of the following:			
HORT 245 Interior Landscapes	S (alt even yrs)	3	
HORT 250 Principles of Landscaping	S	3	
HORT 268 Herbaceous Perennials	F	3	
Plant production related course. Select one of the following:			
HORT 369 Plant Tissue Culture	S (alt odd yrs)	3	
HORT 452 Arboriculture/Nursery Management	S	3	
AGEC 361 Horticultural Business Management	S	3	
HORT 270/370 Horticulture Internship	Arr.	4	
Unrestricted Electives (as needed to reach 120 credit total)		2-5	
CAFES and Major Requirements		77-79	
BUSINESS EMPHASIS – Developed as a convenient group of recommended directed elective courses designed specifically to enhance Horticulture student knowledge in this area:			
ACCT 201 Survey of Accounting or ACCT 231 Principles of Acctg I	F/S	3	
BLAW 265 Business Law I, or AGECE 345 Agricultural Law	F/S	3	
AGEC 361 Horticulture Business Management	F/S	3	
Select 2 courses from the following:			
MNGT 150 Into to Business	F/S	3	
FINC 210 Personal Finances	F/S	3	
AGEC 368 Professional Selling	F/S	3	
MNGT 330 Managing Workplace Diversity	F/S	3	
AFES 310 Human Resource Management	F/S	3	

BUSINESS EMPHASIS – Developed as a convenient group of recommended directed elective courses designed specifically to enhance Horticulture student knowledge in this area:

ACCT 201 Survey of Accounting or ACCT 231 Principles of Acctg I	F/S	3	
BLAW 265 Business Law I, or AGECE 345 Agricultural Law	F/S	3	
AGECE 361 Horticulture Business Management	F/S	3	
Select 2 courses from the following:			
MNGT 150 Intro to Business	F/S	3	
FINC 210 Personal Finances	F/S	3	
AGECE 368 Professional Selling	F/S	3	
MNGT 330 Managing Workplace Diversity	F/S	3	
AFES 310 Human Resource Management	F/S	3	