April 11, 2016

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

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

Re: UWRF Faculty Senate Motion 2015-16/66

The following motion was approved unanimously by the Faculty Senate on April 6, 2016:

A motion from the Academic Programs and Policies Committee (Mialisa Moline, Chair) to approve changes to the Crop and Soil Science Major Curriculum.

Approved

Disapproved

Dean Van Galen, Chancellor

4/13/16

Date
TRANSMITTAL for UNDERGRADUATE PROGRAMS:
Changes or Proposals

I. INFORMATION:

1. Program Title: Crop and Soil Science
2. Department(s): Plant and Earth Science Department
3. College(s): CAFES
4. Proposal prepared by: Donavon Taylor Date: 8 Sep 2015
5. Check all that apply
   [ ] New program
   [ ] Change in course name
   [x] Change in major
   [ ] Change in course content
   [ ] Existing program
   [x] Change in number of credits
   [ ] Change in minor
   [ ] Change in emphasis/option

6. Other Programs/Departments Consulted (Requires letters of comment from all Departments or Programs substantially affected):
   a. Ag Education
   b. Ag Eng Tech
   c. Ag Economics
   d. Animal Science

7. Catalog year (and semester) of Implementation:
   Semester Spring Year 2016

8. Have all courses in this program been approved? Yes [x] No [ ]
   If “No” which courses have not been approved?

9. Attach Request Narrative
   Include in narrative on attached pages a rationale for the requested changes or creation of program.
   Include clarification concerning any courses that have not yet been approved. If requesting a
   program change also include a listing of course array for both the current and proposed program?

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

   Signature Date
   Department Curriculum Committee Chair (optional) 
   [ ]
   Department/Program Chair [ ] Donavon Taylor 20 Oct 2016
   College Curriculum Committee Chair [ ] Nov 18, 2015
   Dean of College [ ]
   University Curriculum Cmmt. Chair [ ] Alex Type 2/5/2016
   Faculty Senate Chair [ ] 4/6/16
   Provost / Vice Chancellor [ ]
   Chancellor [ ]

*NOTE: The master copy of this transmittal & 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), Department
Chair(s)] of approvals & necessary actions to implement changes.

Revised December 2012
Narrative to Proposed Changes to the Crop and Soil Science Major Curriculum
September 2015

The Plant and Earth Science Department proposes changing the curriculum of the Crop and Soil Science Major. The curriculum has been updated to correct inadvertent omissions, resolve the problems of required classes that are seldom taught, and add flexibility to the Sustainable Ag Option. The current as well as the proposed curriculums are presented in the table below. Curricular changes are noted in red.

Changes to the Crop Science Option. The only changes to the Crop Science Option are 1) CHEM 215 is proposed as a required course. This corrects an inadvertent omission from the current curriculum that occurred when the new Chemistry offerings were implemented several years ago. 2) The directed electives list is specified more clearly for students and two additional soil science classes are added to the list. The directed electives credits are reduced by one to accommodate the CHEM 215 requirement.

Changes to the Soil Science Option. The only changes to the Soil Science Option are 1) CHEM 215 is proposed as a required course. This corrects an inadvertent omission from the current curriculum. The total number of credits in the option are increased by 1 to accommodate this change. 2) GEOG 366 is added to the list of directed electives as this course includes valuable information for soil science students.

Changes to the Sustainable Agriculture Option. More substantial changes are made to the Sustainable Ag Option than the other two options of the major. 1) CHEM 215 is proposed as a required class. See previous discussion for rationale. 2) SOCI 332 is removed from the required list of courses and proposed as one of a list from which students select two courses. This course is taught on an occasional basis making it necessary to frequently make program exceptions for students. 3) Several additional courses (ENGL 228, ESM 251, ESM 351) are proposed in the list of classes from which students select two courses. This section includes classes centered on leadership, ethics and civil engagement. These courses seem particularly relevant to that section. 4) The directed electives list has been changed so that students select 12 credits for one of several different course prefixes. This allows and requires students to gain significant expertise in an area related to sustainable agriculture that can be, but is not required to be, outside of crop production.
<table>
<thead>
<tr>
<th>Existing Crop and Soil Science Major</th>
<th>Proposed Crop and Soil Science Major</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Foundation Courses in Agriculture 12 cr. hrs.</strong></td>
<td><strong>Foundation Courses in Agriculture 12 cr. hrs.</strong></td>
</tr>
<tr>
<td>PLSC 161 Introduction to Plant Science 3 cr.</td>
<td>PLSC 161 Introduction to Plant Science 3 cr.</td>
</tr>
<tr>
<td>SOIL 120 Introduction to Soil Science 3 cr.</td>
<td>SOIL 120 Introduction to Soil Science 3 cr.</td>
</tr>
<tr>
<td>AGEC 230 Agricultural Economics I 3 cr.</td>
<td>AGEC 230 Agricultural Economics I 3 cr.</td>
</tr>
<tr>
<td><strong>Select one from:</strong></td>
<td><strong>Select one from:</strong></td>
</tr>
<tr>
<td>AGEN 150 Intro to Ag Engineering 3 cr.</td>
<td>AET 150 Intro to Ag Engineering 3 cr.</td>
</tr>
<tr>
<td>ANSC 111 Introduction to Animal Sci. 3 cr.</td>
<td>ANSC 111 Introduction to Animal Sci. 3 cr.</td>
</tr>
<tr>
<td>FDSC 110 The Science of Food 3 cr.</td>
<td>FDSC 110 The Science of Food 3 cr.</td>
</tr>
<tr>
<td><strong>Major Requirements 54-64 Total Credits Required Courses: 16 cr. hrs.</strong></td>
<td><strong>Major Requirements 55-64 Total Credits Required Courses: 16 cr. hrs.</strong></td>
</tr>
<tr>
<td>CROP 263 Forage Crop Production 3 cr.</td>
<td>CROP 263 Forage Crop Production 3 cr.</td>
</tr>
<tr>
<td>CROP 266 Crop and Soybean Prod. 3 cr.</td>
<td>CROP 266 Crop and Soybean Prod. 3 cr.</td>
</tr>
<tr>
<td>CROP 285 Communication Seminar in Crops and Soils 1 cr.</td>
<td>CROP 285 Communication Seminar in Crops and Soils 1 cr.</td>
</tr>
<tr>
<td>SOIL 311 Soil Fertility 4 cr.</td>
<td>SOIL 311 Soil Fertility 4 cr.</td>
</tr>
<tr>
<td>SOIL 440 Soil and Water Conservation 4 cr.</td>
<td>SOIL 440 Soil and Water Conservation 4 cr.</td>
</tr>
<tr>
<td>CROP 485 Seminar in Agronomy 1 cr.</td>
<td>CROP 485 Seminar in Agronomy 1 cr.</td>
</tr>
<tr>
<td><strong>Options (choose one):</strong></td>
<td><strong>Options (choose one):</strong></td>
</tr>
<tr>
<td>- Crop Science</td>
<td>- Crop Science</td>
</tr>
<tr>
<td>- Soil Science</td>
<td>- Soil Science</td>
</tr>
<tr>
<td>- Sustainable Agriculture</td>
<td>- Sustainable Agriculture</td>
</tr>
<tr>
<td><strong>Crop Science Option 48 cr. hrs.</strong></td>
<td><strong>Crop Science Option 48 cr. hrs.</strong></td>
</tr>
<tr>
<td>CROP 257 Genetics 3 cr.</td>
<td>CROP 257 Genetics 3 cr.</td>
</tr>
<tr>
<td>CROP 260 Plant and Seed Identification 3 cr.</td>
<td>CROP 260 Plant and Seed Identification 3 cr.</td>
</tr>
<tr>
<td>CROP 345 Weed Control 3 cr.</td>
<td>CROP 345 Weed Control 3 cr.</td>
</tr>
<tr>
<td>CROP 410 Plant Breeding and Crop Imp 3 cr.</td>
<td>CROP 410 Plant Breeding and Crop Imp 3 cr.</td>
</tr>
<tr>
<td>CROP 435 Crop Physiology 4 cr.</td>
<td>CROP 435 Crop Physiology 4 cr.</td>
</tr>
<tr>
<td>CROP 451 Integrated Pest Management 3 cr.</td>
<td>CROP 451 Integrated Pest Management 3 cr.</td>
</tr>
<tr>
<td>ANSC 341 Biometrics 3 cr.</td>
<td>ANSC 341 Biometrics 3 cr.</td>
</tr>
<tr>
<td>AGBI 251 Agricultural Biochemistry 3 cr.</td>
<td>AGBI 251 Agricultural Biochemistry 3 cr.</td>
</tr>
<tr>
<td>AGBI 252 Agricultural Biochemistry Laboratory Techniques 1 cr.</td>
<td>AGBI 252 Agricultural Biochemistry Laboratory Techniques 1 cr.</td>
</tr>
<tr>
<td>BIOL 314 Plant Pathology 3 cr.</td>
<td>BIOL 314 Plant Pathology 3 cr.</td>
</tr>
<tr>
<td>BIOL 333 Entomology 3 cr.</td>
<td>BIOL 333 Entomology 3 cr.</td>
</tr>
<tr>
<td>CHEM 215 Chemistry Laboratory Concepts and Techniques 1 cr.</td>
<td>CHEM 215 Chemistry Laboratory Concepts and Techniques 1 cr.</td>
</tr>
</tbody>
</table>
Select one course from the following:
AGEC 355 Agricultural Marketing and Production 3 cr.
AGEC 360 Farm Management 3 cr.
AGEC 365 Agricultural Finance 3 cr.
AGEC 410 Professional Selling 3 cr.

Directed Electives 10 cr. hrs.
(consult with crop science faculty for courses)

<table>
<thead>
<tr>
<th>Soil Science Option 38-42 cr. hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOIL 250 Soil Profile Descriptions 2 cr.</td>
</tr>
<tr>
<td>SOIL 325 Hydric Soils and Wetland Environments 3 cr.</td>
</tr>
<tr>
<td>SOIL 350 Soil Development 2 cr.</td>
</tr>
<tr>
<td>SOIL 460 Soil Physics 3 cr.</td>
</tr>
<tr>
<td>CHEM 230 General Organic Chemistry 3 cr.</td>
</tr>
<tr>
<td>GEOL 101 Introductory Geology 3 cr.</td>
</tr>
<tr>
<td>GEOL 102 Introductory Geology Lab 1 cr.</td>
</tr>
<tr>
<td>GEOL 327 Geomorphology and Glacial Geology 4 cr.</td>
</tr>
<tr>
<td>ESM 360 Applied Hydrology and Water Quality 4 cr.</td>
</tr>
</tbody>
</table>

Select two courses from the following:
CROP 267 Small Grain and Miscellaneous Crop Production 3 cr.
CROP 345 Weed Control 3 cr.
CROP 363 Pasture Management 2 cr.
CROP 368 Sustainable Agriculture 3 cr.
CROP 435 Crop Physiology 4 cr.
CROP 451 Integrated Pest Management 3 cr.
ESM 305 Environmental Impact Assessment 2 cr.
ESM 412 Fate and Transport of Chemicals in the Environment 3 cr.
ESM 413 Environmental Analysis 4 cr.
GEOL 417 Hazardous Waste Operation & Emergency Response 2 cr.
GEOL 445 Hydrogeology 4 cr.

Select one course from the following:
AGEC 355 Agricultural Marketing and Production 3 cr.
AGEC 360 Farm Management 3 cr.
AGEC 365 Agricultural Finance 3 cr.
AGEC 410 Professional Selling 3 cr.

Directed Electives 9 cr. hrs.
Any additional CROP course, AGEC 355, AGEC 360, AGEC 410, AGEN 150, AGEN 363, ANSC 111, ANSC 222, BIOL 210, FIDC 110, HORT 327, HORT 347, SOIL 250, SOIL 350, SOIL 460
These courses cannot be used as Directed Electives and Foundation Courses in Agriculture simultaneously.

<table>
<thead>
<tr>
<th>Soil Science Option 39-43 cr. hrs. *</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOIL 250 Soil Profile Descriptions 2 cr.</td>
</tr>
<tr>
<td>SOIL 325 Hydric Soils and Wetland Environments 3 cr.</td>
</tr>
<tr>
<td>SOIL 350 Soil Development 2 cr.</td>
</tr>
<tr>
<td>SOIL 460 Soil Physics 3 cr.</td>
</tr>
<tr>
<td>CHEM 215 Chemistry Laboratory Concepts and Techniques 1 cr.</td>
</tr>
<tr>
<td>CHEM 230 General Organic Chemistry 3 cr.</td>
</tr>
<tr>
<td>GEOL 101 Introductory Geology 3 cr.</td>
</tr>
<tr>
<td>GEOL 102 Introductory Geology Lab 1 cr.</td>
</tr>
<tr>
<td>GEOL 327 Geomorphology and Glacial Geology 4 cr.</td>
</tr>
<tr>
<td>ESM 360 Applied Hydrology and Water Quality 4 cr.</td>
</tr>
</tbody>
</table>

Select two courses from the following:
CROP 267 Small Grain and Miscellaneous Crop Production 3 cr.
CROP 345 Weed Control 3 cr.
CROP 363 Pasture Management 2 cr.
CROP 368 Sustainable Agriculture 3 cr.
CROP 435 Crop Physiology 4 cr.
CROP 451 Integrated Pest Management 3 cr.
ESM 305 Environmental Impact Assessment 2 cr.
ESM 412 Fate and Transport of Chemicals in the Environment 3 cr.
ESM 413 Environmental Analysis 4 cr.
### Select two courses from the following:
- AGEN 363 Precision Agriculture Technology 3 cr.
- ANSC 341 Biometrics 3 cr.
- ESM 333 Remote Sensing of Natural Resources 3 cr.
- ESM 363 GIS Applications in Resource Management 3 cr.
- GENG 235 Surveying 3 cr.
- GENG 236 Advanced Surveying 3 cr.
- GEOG 250 Intro Cartography and GIS 3 cr.
- GEOG 360 GIS: Theory and Methods 3 cr.

### Select one course from the following:
- ENGL 266 Business Writing 3 cr.
- ENGL 367 Technical Writing 3 cr.

### Sustainable Agriculture Option 38-41 cr. hrs.
- ESM 105 Introduction to Env. Studies 3 cr.
- SOCI 332 Environmental Sociology 3 cr.
- AGEC 250 World Food and Population 3 cr.
- CROP 368 Sustainable Agriculture 3 cr.
- ESM 220 Environmental Sustainability 3 cr.
- CROP 468 Organic Food Prod. Systems 3 cr.
- CROP 451 Integrated Pest Management 3 cr.

### Select two courses of the following:
- AGEN 325 Alternative Energy Systems 3 cr.
- HORT 169 Introduction to Horticulture 3 cr.
- HORT 327 Vegetable Science and Production 4 cr.
- HORT 347 Fruit Science and Production 4 cr.
- CROP 260 Plant and Seed Identification 3 cr.
- CROP 363 Pasture Management 2 cr.
- CROP 345 Weed Control 3 cr.
- CROP 410 Plant Breeding and Crop Improvement 3 cr.
- BIOL 314 Plant Pathology 3 cr.
- BIOL 333 Entomology 3 cr.
- FDSC 238 Meat and Meat Products 3 cr.
- FDSC 259 Cereal Technology 3 cr.

### Select two courses from the following:
- AGEN 363 Precision Agriculture Technology 3 cr.
- ANSC 341 Biometrics 3 cr.
- ESM 333 Remote Sensing of Natural Resources 3 cr.
- ESM 363 GIS Applications in Resource Management 3 cr.
- GENG 235 Surveying 3 cr.
- GENG 236 Advanced Surveying 3 cr.
- GEOG 250 Intro Cartography and GIS 3 cr.
- GEOG 360 GIS: Theory and Methods 3 cr.
- GEOG 366 Field Methods & GPS 3 cr.

### Select one course from the following:
- ENGL 266 Business Writing 3 cr.
- ENGL 367 Technical Writing 3 cr.

### Sustainable Agriculture Option 43 cr. hrs. **
- ESM 105 Introduction to Env. Studies 3 cr. (counts in EC)
- AGEC 250 World Food and Population 3 cr. (counts in GP)
- CROP 368 Sustainable Agriculture 3 cr.
- CROP 451 Integrated Pest Management 3 cr.
- CROP 468 Organic Agronomic Prod Sys 3 cr.
- ESM 220 Environmental Sustainability 3 cr.
- CHEM 215 Chemistry Laboratory Concepts and Techniques 1 cr.

See the Direct Electives Section Below
ANSC 257 Genetics 3 cr.
ANSC 231 Principles of Nutrition 3 cr.
ANSC 232 Applied Feeds and Feeding 3 cr.
ANSC 365 Poultry Production 3 cr.
ANSC 366 Swine Production 3 cr.
ANSC 367 Beef Production 3 cr.
ANSC 368 Sheep Production 3 cr.
ANSC 369 Equine Production 3 cr.

Select two courses of the following:
AGEC 240 Cooperatives 3 cr.
AGEC 355 Agricultural Marketing 3 cr.
AGEC 360 Farm Management 3 cr.
AGEC 361 Horticulture Business Man. 3 cr.
AGEC 450 Intro to Nat. Res. Econ. 3 cr.
AGEC 495 Direct Marketing 3 cr.
AGEC 410 Professional Selling 3 cr.

Select two courses of the following:
AGED 202 Leadership and Group Dynamics 3 cr.
ESM 151 Introduction to Land Use Theory and Practice 3 cr.
GEOG 120 Human Geography 3 cr.
GEOG 214 World Patterns of Plants and Animals 3 cr.
GEOG 220 Economic Geography 3 cr.
PHIL 240 Social Ethics 3 cr.
PHIL 303 Environmental Ethics 3 cr.
PHIL 304 Business Ethics 3 cr.
POLS 256 Public Policymaking 3 cr.

Select two courses of the following:
AGED 202 Leadership and Group Dynamics 3 cr.
ENGL 228 Literature of Environmental Justice 3 cr. (counts in ACD)
ESM 251 Community Decision-Making 3 cr.
ESM 351 Planning for Sustainable Communities 3 cr.
GEOG 214 World Patterns of Plants and Animals 3 cr.
GEOG 220 Economic Geography 3 cr.
PHIL 240 Social Ethics 3 cr.
PHIL 303 Environmental Ethics 3 cr.
PHIL 304 Business Ethics 3 cr.
SOCI 332 Environmental Sociology 3 cr.

Directed Electives 12 cr.
Select 12 credits in one of the following areas
AET, AGEC, AGEN, ANSC, BIOL, CROP, DASC, ESM, FDSC, GEOL, HORT, or SOIL. These cannot be used in other areas of the major or as Foundation Courses in Agriculture.
| For the Crop Science and Soil Science Options, require the following courses in the General Education Program: BIOL 150 and CHEM 115. |
| For the Sustainable Agriculture Option, require the following courses in the General Education Program: BIOL 150, CHEM 115 and SOCI 100. |
Received by email from David Trechter, Chair of Ag Economics Department, on September 28, 2015:

Hi Don,

At our meeting last week the Ag Economics Department discussed the proposed changes to your Crops and Soils major, Crop Minor, Soils Minor and Sustainable Ag Minor. We have no objections to your proposed changes.

David

Received by email from Joe Shakal, Chair of Ag Engineering Technology Department, on September 30, 2015:

Don,

We support the Crops & Soils major/minor changes outlined here.

Thanks

Joe

Joseph Shakal, Ph.D.
Associate Professor and Department Chair
Agricultural Engineering Technology
University of Wisconsin-River Falls
410 S 3rd St. River Falls, WI 54022
TEL: 715-425-3985
Received by email from James Graham, Chair of Agricultural Education Department, on October 22, 2015:

Don,

The Agricultural Education Department supports the Change to the Crops & Soil Science Major, the change to the Crop Science Minor and the change to the Soil Science minor.

Jim

Dr. James C. Graham
Dept. Chair – Agricultural Education

---

Chairs of the Chemistry and Geography Departments were notified of these proposed changes since courses in those two departments are included in the proposed changes. The following email was sent October 2, 2015.

Hi Karl and John,

This email is to inform you that we are proposing some changes to the Crop and Soil Science Major and courses in your departments are included. CHEM 215 will be included as a required course in all options of the major. This is simply a correction to an earlier revision which inadvertently left that course out of the required list. In the proposed curriculum, GEOG 366 is included in a section of the Soil Science Option in which students can choose two courses from a list. We feel this course can be valuable training for many of our students interested in soil science.

I don’t think you need to respond to this email, as it is for notification purposes, but if you do have comments or concerns, please feel free to pass them on to me.

Thanks,

Donavon Taylor, Chair
Department of Plant and Earth Science
HI Miahia,
Here is the note for Ag Engineering.
Thanks,
Don

From: Joseph Shkal
Sent: Wednesday, September 30, 2015 12:45 PM
To: Donavon Taylor <donavon.h.taylor@uwrf.edu>
Subject: FW: Curricular Changes to the Crop and Soil Science Major, Crop Science Minor and Soil Science Minor

Don,
We support the Crops & Soils major/minor changes outlined here.
Thanks
Joe

Joseph Shkal, Ph.D.
Associate Professor and Department Chair
Agricultural Engineering Technology
University of Wisconsin-River Falls
410 S 3rd St. River Falls, WI 54022
TEL: 715-425-3685

UNIVERSITY OF WISCONSIN - RIVER FALLS
GLOBAL, INNOVATIVE, EXCELLENT.
Hi Justin and Mark,

We are proposing changes to the Crop and Soil Science Major and the AP&P committee has asked that we obtain a letter of collegial notification from your department. In the proposed curriculum, for the Crop Science Option we have changed the directed electives list from "consult with crop science faculty for courses" to a list of specific courses that include BIOL 210, ANSC 111 and 222. In the Sustainable Agriculture Option, the directed electives list has been changed to include "1.2 credits in one of the following areas: AET, AGEC, AGEN, ANSC, BIOL, CROP, DASC, MSM, FDSH, GEOI, HORT, or SOIL." If you are willing, could you send me a reply indicating support from your department?

Thanks,
Donavon Taylor, Chair,
Department of Plant and Earth Science
Hi Rich and Marshall,

We are proposing change to the Crop and Soil Science Major and the AP&P committee has asked that we obtain a letter of collegial notification from your department regarding the changes we are proposing. The proposed curriculum includes the following changes involving courses in your department. In the Sustainable Agriculture Option, ENG 228 is included in a list from which students are to select two courses. SOCl 332 was moved from the required courses section to a list of courses from which the students select two. If you are willing, could you send me a reply indicating support from your department?

Thanks,
Donavon Taylor, Chair,
Department of Plant and Earth Science

UWRF
YEAR OF MEXICO
Hi John,

The AP&F committee has asked that we obtain a letter of collegial notification from your department regarding the changes we are proposing to the Crop and Soil Science Major as changes include courses in your department. In the proposed curriculum for the Soil Science Option, we are including GEOG 366 into a list of courses from which students are to choose two. If you are willing, could you send me a reply indicating support from your department.

Thanks,
Donavan Taylor, Chair,
Department of Plant and Earth Science

Hi Karl and John,

This email is to inform you that we are proposing some changes to the Crop and Soil Science Major and courses in your departments are included. CHEM 215 will be included as a required course in all options of the major. This is simply a correction to an earlier revision which inadvertently left that course out of the required list. In the proposed curriculum, GEOG 366 is included in a section of the Soil Science Option in which students can choose two courses from a list. We feel this course can be valuable training for many of our students interested in soil science.

I don't think you need to respond to this email, as it is for notification purposes, but if you do have comments or concerns, please feel free to pass them on to...
From: Donavon Taylor  
To: Karl Peterson; John Happen  
Subject: Notification of Changes Proposed to the Crop and Soil Science Major  

Hi Karl and John,

This email is to inform you that we are proposing some changes to the Crop and Soil Science Major and courses in your departments are included. CHRM 215 will be included as a required course in all options of the major. This is simply a correction to an earlier revision which inadvertently left that course out of the required list. In the proposed curriculum, GEOG 366 is included in a section of the Soil Science Option in which students can choose two courses from a list. We feel this course can be valuable training for many of our students interested in soil science.

I don't think you need to respond to this email, as it is for notification purposes, but if you do have comments or concerns, please feel free to pass them on to me.

Thanks,
Donavon Taylor, Chair  
Department of Plant and Earth Science
Hi Mallisa,
Here is the note from Chemistry.
Thanks,
Don

From: Karl Peterson
Sent: Friday, October 02, 2015 3:02 PM
To: Donovan Taylor <donavon.taylor@wwr.edu>
Subject: RE: Notification of Changes Proposed to the Crop and Soil Science Major

Hi Don

Thanks for the note. No concerns here. We have been near capacity in CHEM 215 each semester. Have these students been taking CHEM 215 or should we expect an influx of more students? If so, about how many more? Just want to make sure that we keep up with demand and don't put students behind schedule.

Karl

From: Donovan Taylor
Sent: Friday, October 03, 2015 11:21 AM
To: Karl Peterson; John Heppen
Subject: Notification of Changes Proposed to the Crop and Soil Science Major

Hi Karl and John,