To:

College of Agriculture Curriculum Committee

University Curriculum Committee

From:

Dr. Julie Howe

Undergraduate Curriculum Committee, Chair

Crop, Soil and Environmental Sciences Department

Date:

February 26, 2015

Subject:

Name change for AGRN courses to CSES courses

Dear Committee:

The Department of Agronomy and Soils has been officially renamed the Department of Crop, Soil and Environmental Sciences. In addition, the subject code CSES has been created in Banner for the new course codes. Now, we request permission to change our 4-letter code for all our courses from AGRN to CSES and our department code to CSES. We believe the code should reflect the departmental name to avoid confusion. This will include both undergraduate and graduate courses that are offered in the department.

A complete list of courses with their proposed subject codes are listed below (Table 1) with a few minor non-content changes indicated with an asterisk and described beneath the table. A revision of course cover form was generated with all changes (first page only) for each class and attached as requested by the UCC. However, these documents were generated prior to the CIM system. Hopefully, the paper documents will suffice for this purpose. While generating this list using the courses listed in the CIM system, a few courses were deemed as obsolete or in error. A list of the courses that should be deleted follows.

In addition, we would also like to request that the name of our programs and degrees change to reflect the name of the department. This includes our BS, MA, MS, and PhD changed from "Agronomy and Soils" to "Crop, Soil and Environmental Sciences". A complete list of current program codes and names is listed at the end of this document.

This has been approved by our Department Chair, Dr. John P. Beasley, Jr.

Sincerely,

Julie A. Howe, Ph.D.

Approved:

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Table 1. Summary of courses to have the 4-letter prefix changed from AGRN to CSES.

Undergraduate Courses		Graduate Courses	
AGRN to CSES	Course Title	AGRN to CSES	Course Title
1000	Basic Crop Science	6000	Soils and Environmental Quality
1003	Basic Crop Science	6010	Analysis of Plant, Soil, and Animal Data
2040	Basic Soil Science	6016	Analysis of Plant, Soil, and Animal Data
2043	Basic Soil Science	6020	Nutrient Management
2910	Turfgrasses: Uses and Care for Sports and Leisure	6026	Nutrient Management
3100	Soils in Agricultural and Earth Systems	6030	Advanced Crop Production
3120	Principles of Weed Science	6036	Advanced Crop Production
3123	Principles of Weed Science	6060	Soil Microbiology Lecture
3150	Turfgrass Management	6061	Soil Microbiology Lab*
3153	Turfgrass Management	6066	Soil Microbiology Lecture
3200	Applied Turf Management	6080	Soil Resources and Conservation
3920	Internship*	6086	Soil Resources and Conservation
3960	Special Problems*	6100	Plant Genetics and Crop Improvement
3970	Special Topics*	6106	Plant Genetics and Crop Improvement
4200	Soil Judging*	6150	Soil Morphology
4210	Advanced Soil Judging*	6160	Advanced Turfgrass Management
4950	Senior Seminar	6166	Advanced Turfgrass Management
4967	Honors Special Problems	6180	Sports Turf Management
4997	Honors Thesis	6200	Applied Weed Science Technology
5000	Soils Environmental Quality	6300	Soil Chemistry
5010	Analysis of Plant, Soil, & Animal Data	6306	Soil Chemistry
5013	Analysis of Plant, Soil, & Animal Data	6400	Bioenergy and The Environment
5020	Nutrient Management	6406	Bioenergy and The Environment
5023	Nutrient Management	6500	Forage Production and Utilization
5030	Advanced Crop Science	6506	Forage Production and Utilization
5033	Advanced Crop Science	6590	Environmental Soil Physics
5060	Soil Microbiology Lecture	6906	Directed Studies in Agronomy and Soils
5061	Soil Microbiology Laboratory*	6936	Advanced Directed Studies in Agronomy and Soils
5063	Soil Microbiology Lecture	6960	Special Problems
5080	Soil Resources and Conservation	7016	Environmental Soil Science
5083	Soil Resources and Conservation	7076	Soil Erosion and Conservation
5100	Plant Genetics and Crop Improvement	7080	Experimental Methods*
5103	Plant Genetics and Crop Improvement	7086	Experimental Methods*
5150	Soil Morphology	7120	Cytology and Cytogenetics
5160	Advanced Turfgrass Management	7136	Soil Morphology, Genesis, Classification
5163	Advanced Turfgrass Management	7140	Chemistry and Use of Herbicides in Crop Production
5180	Sports and Turf Management	7146	Chemistry and Use of Herbicides in Crop Production
5200	Applied Weed Science Technology	7150	Seminar in Genetics

AGRN to	Course Title	AGRN to	Course Title
CSES		CSES	
5300	Soil Chemistry	7160	Genetic Mapping and QTL Analysis*
5303	Soil Chemistry	7170	Advanced Plant Breeding
5400	Bioenergy and The Environment	7180	Crop Ecology
5403	Bioenergy and The Environment	7190	Advanced Forage Management and Research Methods
5500	Forage Production and Utilization	7250	Crop Physiology
5503	Forage Production and Utilization	7276	Soil Microbiology
5590	Environmental Soil Physics	7286	Applied Geostatistics
5960	Special Problems	7316	Environmental Soil Chemistry
		7326	Wetland Soils
		7540	Principles of Plant Nutrition
		7550	Soil and Plant Analysis
		7560	Clay Mineralogy
		7586	Soil Physics
		7590	Soil Physics
		7950	Seminar
		7956	Seminar
		7990	Research and Thesis
		7996	Research and Thesis
		8570	Physical Soil Chemistry
		8580	Advanced Soil Physics
		8990	Research and Dissertation

^{*}indicates that an additional change is made to the course, details listed below.

Summary of additional requested changes:

3920: Title change: "Agronomy and Soils Internship" to "Internship"

3960: Title change: "Special Problems in Agronomy and Soils" to "Special Problems"

3970: Title change: "Special Topics in Agronomy and Soils" to "Special Topics"

3970: Credit hour change: from 3 credit hours to 1-3 hours with repeatability up to 6 hours.

5061/6061: Contact hour change: from 1 to 2.

4200/4210: Repeatability change: increased to 8 h (justification: credit received when participating in multiple years of soil judging activities).

6906: Title change: "Directed Studies in Agronomy and Soils" to "Directed Studies"

6936: Title change: "Advanced Directed Studies in Agronomy and Soils" to "Advanced Directed Studies"

7080/7086: Prerequisite change: from STAT 7000 to CSES 5010 or 5013 or 6010 or 6016

7160: Course title change: from "Genetic Data Analysis" to "Genetic mapping and QTL Analysis".

Revision is to make the title more descriptive of the course content. Current title is too broad.

8580: Prerequisite change: change CSES 7590 to 6590. Due to course number change. Other prerequisites remain the same.

Obsolete courses that should be deleted from CIM:

AGRN 1004 - versions of courses ending in 4 have been removed from all programs for many years

AGRN 2044- versions of courses ending in 4 have been removed from all programs for many years

AGRN 3040 – we no longer teach Basic Soil Science for majors as a separate course from 2040 the general basic soil science course

AGRN 3154 - versions of courses ending in 4 have been removed from all programs for many years

AGRN 4000 – This fall this course was change into a split-level class (new number 5030)

AGRN 4010 – This fall this course was change into a split-level class (new number 5500)

AGRN 4970 – Old Special problems class that hasn't been used in years; removing this class will make choosing Special Problems more straight-forward.

AGRN 4980 - Old Undergraduate research class that hasn't been used in years

AGRN 5970 – We are eliminating the Advanced Special Problems course as it is incorrectly numbered. Also, we are using the 3000 and 5000 level versions of special problems to indicate intellectual depth of the course rather than having advanced course designations.

AGRN 6970 – We are eliminating the Advanced Special Problems courses as they are incorrectly numbered. There is little need to have different levels of special problems at the graduate level.

AGRN 7176 – This course number was incorrect and changed to 7276, but the old version has not been removed

AGRN 7590 – This course was changed to a split-level class at the 6000-level (new number 6590)

AGRN 7970 – This course is numbered to be a special topics class, but it is "Agronomy Problems", which is the same as special problems. Removing this class will make choosing Special Problems more straight-forward

NOTE: the attached cover pages for the forms do not include all programs affected. There is no change to the programs affected by the course. Thus, all programs listed in CIM will be affected by the course prefix name change.

Program codes for program and degree name change: "Agronomy and Soils" to "Crop, Soil and Environmental Sciences"

AYPR-BS	to BS in Crop, Soil and Environmental Sciences with Production option
AYSC-BS	to BS in Crop, Soil and Environmental Sciences with Science option
AYSW-BS	to BS in Crop, Soil and Environmental Sciences with Soil, Water and Land Use option
AYTU-BS	to BS in Crop, Soil and Environmental Sciences with Turfgrass option
AGRN-MAgric	to Master of Agriculture in Crop, Soil and Environmental Sciences
AGRN-MS	to Master of Science in Crop, Soil and Environmental Sciences
AGRN-PhD	to Doctor of Philosophy in Crop, Soil and Environmental Sciences

Note we would like to suggest the following program codes: CSES-MAgric, CSES-MS, CSES-PhD for the graduate degrees and CSEP-BS, CSES-BS, CSEL-BS, and CSET-BS for Production, Science, Soil, Water and Land Use, and Turfgrass, undergraduate degrees, respectively.