

## Program Change Request

Date Submitted: 06/09/17 3:11 pm

Viewing: **CPSC-M : Crop Science Minor**

Last approved: 01/27/16 2:57 pm

Last edit: 10/01/17 5:48 pm

Changes proposed by: msavin

Catalog Pages Using [Crop Science \(CPSC\)](#)  
this Program

Submitter:	User ID:	calison	Phone:	575-6731
Program Status	Active			
Academic Level	Undergraduate			
Type of proposal	Minor			
Select a reason for this modification				
Making Minor Changes to an Existing Degree (e.g. changing 15 or fewer hours, changing admission/graduation requirements, adding Focused Study)				
Effective Catalog Year	Fall 2018			
College/School Code	Bumpers College of Agricultural, Food, and Life Sciences(AFLS)			
Department Code	Department of Crop, Soil and Environmental Sciences(CSES)			
Program Code	CPSC-M			
Degree	Minor			
CIP Code	01.1102 - Agronomy and Crop Science.			
Program Title	Crop Science Minor			
Program Delivery Method	On Campus			
Is this program interdisciplinary?				
No				
Does this proposal impact any courses from another College/School?				
No				
What are the total hours needed to complete the program?	18			

### In Workflow

1. **AFLS Dean Initial**
2. **Director of Program Assessment and Review**
3. **Registrar Initial**
4. **CSES Chair**
5. **CSES Curriculum Committee**
6. **AFLS Faculty**
7. **AFLS Dean**
8. **Global Campus**
9. **Provost Review**
10. **University Course and Program Committee**
11. Faculty Senate
12. Provost Final
13. Provost's Office-- Notification of Approval
14. Registrar Final
15. Catalog Editor Final

### Approval Path

1. 06/09/17 3:27 pm Michael Evans (mrevans): Approved for AFLS Dean Initial
2. 06/09/17 3:57 pm Alice Griffin (agriffin): Approved for Director of Program Assessment and Review
3. 06/16/17 12:07 pm Lisa Kulczak (lkulcza): Approved for Registrar Initial
4. 06/16/17 1:26 pm Robert Bacon (rbacon): Approved for CSES Chair
5. 09/08/17 11:07 am Michael Thomsen (mthomsen): Approved for CSES Curriculum Committee
6. 09/27/17 1:27 pm Nick Anthony (nanthony): Approved for AFLS Faculty
7. 09/28/17 11:32 am Michael Evans

## Program Requirements and Description

Requirements

### Minor ~~Minor~~ in Crop Science (CPSC-M)

A student planning to minor in Crop Science must notify the program adviser for consultation and more detailed information. The Crop Science Minor consists of 18 semester hours of 2000-level courses or above, including the following:

[CSES 2103](#) Crop Science (Sp)  
[CSES 2203](#) Soil Science (Sp, Fa)  
 Select 12 hours with at least 4 hours coming from Group A:

- Group A
- [CSES 3112](#) Forage Management (Irregular)
  - [CSES 3312](#) Cotton Production (Even years, Fa)
  - [CSES 3322](#) **Soybean Production (Odd years, Sp)**
  - [CSES 3332](#) Rice Production (Odd years, Fa)
  - [CSES 3342](#) Cereal Grain Production (Even years, Sp)
- Group B
- [CSES 3214](#) Soil Resources and Nutrient Cycles (Odd years, Sp)
  - [CSES 4013](#) Advanced Crop Science (Fa)
  - [CSES 4103](#) Plant Breeding (Even years, Fa)
  - [CSES 4133](#) Ecology and Morphology of Weedy and Invasive Plants (Fa)
  - [CSES 4143](#) Principles of Weed Control (Sp)
  - [CSES 4224](#) Soil Fertility (Fa)

Total Hours

(mrevans): 3  
 Approved for AFLS  
 Dean 12  
 8. 09/28/17 5:45 pm  
 Kiersten Bible  
 (kbible): Approved  
 for Global Campus  
 9. 09/29/17 6:41 am  
 Terry Martin  
 (tmartin): Approved  
 for Provost Review

**History**

1. Jan 27, 2016 by  
 Charlie Alison  
 (calison) 18

8-Semester Plan	
Estimated Student Demand for Program	No 6 NA
Scheduled Program Review Date	NA
Program Goals and Objectives	Are Similar Programs available in the area?
<b>Program Goals and Objectives</b>	
1. Graduates have the discipline-specific knowledge in crop sciences required to perform successfully in private, government, or academic entry-level positions. NA	
2. Graduates are able to critically analyze, synthesize, and evaluate new information to make informed decisions.	
3. Graduates have the ability to solve complex, multidisciplinary problems.	
4. Graduates are able to prepare and synthesize information to effectively communicate, both orally and in writing.	
Learning Outcomes	
<b>Learning Outcomes</b>	
1. Students will demonstrate the discipline specific knowledge required to function as crop science professionals. NA	
2. Students will demonstrate the ability to critically evaluate situations or scenarios to arrive at well thought out and supported decisions and outcomes.	
3. Students will demonstrate the ability to work through and solve complex, multidisciplinary problems.	
4. Communication skills	
a. Students will demonstrate the skills required to effectively communicate technical/scientific information in oral platforms.	
b. Students will demonstrate the ability to integrate, organize, and effectively present written reports of technical/scientific information.	

Description and justification of the request

Description of specific change	Justification for this change
CSES 3322 is one of the production courses that should be an option on the list and was inadvertently left off the list of options. This change fixes an error in the check sheet list.	Justification was provided in the description prior to system upgrade over the summer.

Upload attachments [18-19-cpsc-m MS edits.docx](#)

Reviewer Comments  
**Alice Griffin (agriffin) (06/09/17 10:22 am):** Updated effective catalog copy from 2014 to fall 2018. Also, minors are not included in program reviews. Thus, changed the date to NA.  
**Alice Griffin (agriffin) (06/09/17 10:27 am):** Rollback: It is too late to be approved for fall 2017. Please update the checksheet to 2018-2019. Substitutions can be made during this current academic year, pending approval of this minor change.  
**Michael Evans (mrevans) (06/09/17 1:52 pm):** Rollback: It is too late to be approved for fall 2017. Please update the checksheet to 2018-2019. Substitutions can be made during this

current academic year, pending approval of this minor change.

**Alice Griffin (agriffin) (06/09/17 3:55 pm):** Uploaded revised checksheet with permission from submitter.

**Alice Griffin (agriffin) (10/01/17 5:48 pm):** Inserted comments in the justification field. Also, inserted total hours required for minor requirements.

Key: 79