

# 10KL0033BS: CROP SCIENCES: CROPS, BS

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## Completed Workflow

1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)
2. 1802 Head (asdavis1@illinois.edu)
3. KL Committee Chair (bjgray2@illinois.edu)
4. KL Dean (aball@illinois.edu)
5. University Librarian (jpwilkin@illinois.edu)
6. Provost (kmartens@illinois.edu)
7. Senate EPC (bjlehman@illinois.edu; kmartens@illinois.edu; moorhouz@illinois.edu)
8. Senate (jtempel@illinois.edu)
9. U Senate Conf (none)

## Approval Path

1. Tue, 30 Jul 2019 16:44:07 GMT  
Deb Forgacs (dforgacs): Approved for U Program Review
2. Tue, 30 Jul 2019 16:59:27 GMT  
Adam Davis (asdavis1): Approved for 1802 Head
3. Tue, 30 Jul 2019 18:30:58 GMT  
Brianna Gregg (bjgray2): Approved for KL Committee Chair
4. Tue, 30 Jul 2019 19:41:11 GMT  
David Rosch (dmrosch): Approved for KL Dean
5. Tue, 30 Jul 2019 19:48:34 GMT  
John Wilkin (jpwilkin): Approved for University Librarian
6. Wed, 31 Jul 2019 13:58:05 GMT  
Kathy Martensen (kmartens): Approved for Provost
7. Tue, 10 Sep 2019 19:08:27 GMT  
Barbara Lehman (bjlehman): Approved for Senate EPC
8. Tue, 17 Sep 2019 16:18:23 GMT  
Jennifer Roether (jtempel): Approved for Senate
9. Wed, 09 Oct 2019 18:41:06 GMT  
Kathy Martensen (kmartens): Approved for U Senate Conf

## History

1. Jun 10, 2019 by Deb Forgacs (dforgacs)
2. Oct 9, 2019 by Scott Bartlett (sbartlet)

## Deactivation Proposal

Date Submitted: Mon, 27 Jul 2020 21:02:01 GMT

## Viewing: 10KL0033BS : Crop Sciences: Crops, BS

Changes proposed by: Scott Bartlett

## Proposal Type

### Proposal Type:

Concentration (ex. Dietetics)

### This proposal is for a:

Phase Down/Elimination

Proposal Title:

**If this proposal is one piece of a multi-element change please include the other impacted programs here. *example: A BS revision with multiple concentration revisions***

We wish to phase out this concentration since it will be replaced by the new Agronomy major (Key: 960).

**EP Control Number**

EP.21.010

**Official Program Name**

Crop Sciences: Crops, BS

**Effective Catalog Term**

Fall 2021

**Sponsor College**

Agr, Consumer, & Env Sciences

**Sponsor Department**

Crop Sciences

**Sponsor Name**

A. Lane Rayburn

**Sponsor Email**

arayburn@illinois.edu

**College Contact**

Brianna Gregg

**College Contact Email**

bjgray2@illinois.edu

## **Program Description and Justification**

**Justification for proposal change:**

We wish to phase out this concentration since it will be replaced by the new Agronomy major (Key: 960).

**Is this program interdisciplinary?**

No

**Corresponding Program(s):**

**Corresponding Program(s)**

Crop Sciences, BS

**Academic Level**

Undergraduate

**Is This a Teacher Certification Program?**

No

**Will specialized accreditation be sought for this program?**

No

## **Enrollment**

**Describe how this revision will impact enrollment and degrees awarded.**

Phase down (o).

## **Delivery Method**

**Is this program available on campus and online?**

No

**This program is available:**

On Campus

## **Budget**

**Are there budgetary implications for this revision?**

No

**Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?**

No

## Resource Implications

### Facilities

**Will the program require new or additional facilities or significant improvements to already existing facilities?**

No

### Technology

**Will the program need additional technology beyond what is currently available for the unit?**

No

### Non-Technical Resources

**Will the program require additional supplies, services or equipment (non-technical)?**

No

## Resources

### Faculty Resources

**Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc. Describe how the unit will support student advising, including job placement and/or admission to advanced studies.**

The faculty will be moving to the new Agronomy major.

### Library Resources

**Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library.**

No impact.

### Instructional Resources

**Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?**

No

**Does this new program/proposed change result in the replacement of another program?**

No

Does the program include other courses/subjects impacted by the creation/revision of this program?

No

## Financial Resources

Will the unit need to seek campus or other external resources?

No

## Program Regulation and Assessment

Briefly describe the plan to assess and improve student learning, including the program's learning objectives; when, how, and where these learning objectives will be assessed; what metrics will be used to signify student's achievement of the stated learning objectives; and the process to ensure assessment results are used to improve student learning. (Describe how the program is aligned with or meets licensure, certification, and/or entitlement requirements, if applicable).

N/A

Is the career/profession for graduates of this program regulated by the State of Illinois?

No

## Program of Study

"Baccalaureate degree requires at least 120 semester credit hours or 180 quarter credit hours and at least 40 semester credit hours (60 quarter credit hours) in upper division courses" (source: <https://www.ibhe.org/assets/files/PrivateAdminRules2017.pdf>). For proposals for new bachelor's degrees, if this minimum is not explicitly met by specifically-required 300- and/or 400-level courses, please provide information on how the upper-division hours requirement will be satisfied.

All proposals must attach the new or revised version of the Academic Catalog program of study entry. Contact your college office if you have questions.

Attach a side-by-side comparison with the existing program AND, if the revision references or adds "chose-from" lists of courses students can select from to fulfill requirements, a listing of these courses, including the course rubric, number, title, and number of credit hours.

Catalog Page Text

### Statement for Programs of Study Catalog

Code	Title	Hours
<b>Natural Sciences and Technology</b>		
CHEM 102 & CHEM 103	General Chemistry I and General Chemistry Lab I	4

CHEM 104 & CHEM 105	General Chemistry II and General Chemistry Lab II	4
CHEM 232 or CPSC 382	Elementary Organic Chemistry I Organic Chem of Biol Processes	4
IB 103	Introduction to Plant Biology	4
<b>Crops Concentration Required</b>		
CPSC 112	Introduction to Crop Sciences	4
CPSC 226	Introduction to Weed Science	3
CPSC 270	Applied Entomology	3
CPSC 498	Crop Sci Professional Developmt	1
NRES 201	Introductory Soils	4
PLPA 204	Introductory Plant Pathology	3
Select one of the following:		4-5
MCB 100 & MCB 101	Introductory Microbiology and Intro Microbiology Laboratory	
IB 104	Animal Biology	
Select one of the following:		3-4
ANSC 100	Intro to Animal Sciences	
FSHN 101	The Science of Food and How it Relates to You	
HORT 100	Introduction to Horticulture	
NRES 102	Introduction to NRES	
TSM 100	Technical Systems in Agr	
Select 12 hours from the following:		12
CPSC 261	Biotechnology in Agriculture	
CPSC 265	Genetic Engineering Lab	
CPSC 352	Plant Genetics	
CPSC 412	Principles of Crop Production	
CPSC 414	Forage Crops & Pasture Ecology	
CPSC 415	Bioenergy Crops	
CPSC 418	Crop Growth and Management	
CPSC 426	Weed Mgt in Agronomic Crops	
CPSC 431	Plants and Global Change	
CPSC 437	Principles of Agroecology	
CPSC 452	Advanced Plant Genetics	
CPSC 453	Principles of Plant Breeding	
CPSC 454	Plant Breeding Methods	
CPSC 484 or HORT 421	Plant Physiology Horticultural Physiology	
NRES 419	Env and Plant Ecosystems	
PLPA 403	Advanced Plant Pathology	
PLPA 405	Plant Disease Diagnosis & Mgmt	
PLPA 407	Diseases of Field Crops	
Select six hours from the following:		6
NRES 471	Pedology	
NRES 474	Soil and Water Conservation	
NRES 475	Environmental Microbiology	
NRES 488	Soil Fertility and Fertilizers	
Total ACES prescribed and elective courses must total 35 hours, of which 20 hours must be completed in residence.		35
Total Hours		126

## EP Documentation

## DMI Documentation

### Banner/Codebook Name

BS:Crop Sciences - Crops -UIUC

### Program Code:

10KL0033BS

### Conc Code

0033

### Degree Code

BS

### Major Code

0030

### Senate Approval Date

9/16/19

### Senate Conference Approval Date

9/23/19

### BOT Approval Date

n/a

### IBHE Approval Date

n/a

### Effective Date:

10/9/19

Key: 763

