# 10KL0036BS: CROP SCIENCES: BIOLOGICAL SCIENCES, BS

# **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 16:44:09 GMT Deb Forgacs (dforgacs): Approved for U Program Review
- Tue, 30 Jul 2019 16:59:31 GMT Adam Davis (asdavis1): Approved for 1802 Head
- Tue, 30 Jul 2019 18:31:02 GMT
  Brianna Gregg (bjgray2): Approved for KL Committee Chair
- 4. Tue, 30 Jul 2019 19:41:33 GMT David Rosch (dmrosch): Approved for KL Dean
- 5. Tue, 30 Jul 2019 19:48:45 GMT John Wilkin (jpwilkin): Approved for University Librarian
- 6. Wed, 31 Jul 2019 13:57:46 GMT Kathy Martensen (kmartens): Approved for Provost
- 7. Tue, 10 Sep 2019 19:08:12 GMT Barbara Lehman (bjlehman): Approved for Senate EPC
- 8. Tue, 17 Sep 2019 16:17:30 GMT Jennifer Roether (jtempel): Approved for Senate
- 9. Wed, 09 Oct 2019 18:43:12 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 21:07:42 GMT

Viewing:10KL0036BS: Crop Sciences: Biological Sciences, 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.21.012
Official Program Name
Crop Sciences: Biological Sciences, 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 (0).
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?

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?

Nο

# **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

**Natural Sciences and Technology** 

CHEM 102 General Chemistry I & CHEM 103 and General Chemistry Lab I

4

CHEM 104	General Chemistry II	4
& CHEM 105	and General Chemistry Lab II	2 - 4
CHEM 232	Elementary Organic Chemistry I	3 or 4
IB 103	Introduction to Plant Biology	4
IB 150	Organismal & Evolutionary Biol	4
MCB 150	Molec & Cellular Basis of Life	4
PHYS 101	College Physics: Mech & Heat	5
Biological Sciences Concen		
CPSC 112	Introduction to Crop Sciences	4
CPSC 261	Biotechnology in Agriculture	3
or CPSC 265	Genetic Engineering Lab	
CPSC 352	Plant Genetics	4
CPSC 498	Crop Sci Professional Develpmt	1
Select one of the following:		3
CPSC 226	Introduction to Weed Science	
CPSC 270	Applied Entomology	
PLPA 204	Introductory Plant Pathology	
Select three of the following	j:	9
CPSC 426	Weed Mgt in Agronomic Crops	
CPSC 431	Plants and Global Change	
CPSC 452	Advanced Plant Genetics	
CPSC 453	Principles of Plant Breeding	
CPSC 466	Genomics for Plant Improvement	
CPSC 473	Mgmt of Field Crop Insects	
CPSC 484	Plant Physiology	
or HORT 421	Horticultural Physiology	
PLPA 403	Advanced Plant Pathology	
PLPA 405	Plant Disease Diagnosis & Mgmt	
PLPA 407	Diseases of Field Crops	
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	
NRES 201	Introductory Soils	
TSM 100	Technical Systems in Agr	
Select one of the following:	· ·	3-5
MCB 100	Introductory Microbiology	
& MCB 101	and Intro Microbiology Laboratory	
MCB 450	Introductory Biochemistry	
Natural Science Electives		6-9
Total ACES prescribed and	elective courses must total 35 hours, of which 20 hours must be completed in residence.	35
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# **EP Documentation**

# **DMI Documentation**

### Banner/Codebook Name

BS:Crop Sci - Biol Sci -UIUC

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: 761

Program Code: 10KL0036BS

Conc Code

**Degree Code** 

0036

BS