University of Illinois Urbana-Champaign Senate<br>Committee on Educational Policy<br>(Final; Information)

EP.23.046 Report of Administrative Approvals through March 20, 2023

Senate committees are authorized to act for and in the name of the Senate on minor matters. Below is a listing of the administrative approvals the Senate Committee on Educational Policy approved at its meeting on March 20. For each program listing, there is no change to the total hours required. Additional information for each approval is attached.

## A. Undergraduate Programs

1) Revise the Undergraduate Minor in Landscape Studies in the College of Fine and Applied Arts (key 135) - updates the course list to remove the course list categories for simplification, removes several courses that either haven't been offered for some time or have been deactivated, and adds several courses.
2) Revise the Bachelor of Arts in Dance in the College of Fine and Applied Arts (key 132) - adds a course to a choose from list, revises elective language to be in line with campus standards, and adds statements about advanced hours and GPA requirements for transparency.
3) Revise the Bachelor of Fine Arts in Dance in the College of Fine and Applied Arts (key 133) - adds a course to a choose from list, revises elective language to be in line with campus standards, and adds statements about advanced hours and GPA requirements for transparency.
4) Revise the Bachelor of Arts in Dance and Bachelor of Science in Kinesiology Dual Degree in the College of Fine and Applied Arts and the College of Applied Health Sciences (key 1074) - adds a course to a choose from list, revises elective language to be in line with campus standards, and adds statements about advanced hours and GPA requirements for transparency.
5) Revise the Bachelor of Science in Physics in the Grainger College of Engineering (key 117) - adds 6 courses and removes 1 course from a program track 'choose from list'; corrects database error of Teacher Certification Program response; and adds upper division hours statement for transparency.
B. Graduate Programs
6) Revise the Master of Science in Financial Engineering in the Grainger College of Engineering, Gies College of Business, and the Graduate College (key 315) - removes 1 required course (credit hours remains unchanged due to increased credit hours in another required course); adds zero credit hour required course; moves two required courses (with recent revisions to increase credit hours in one and make another a permanent course number) to having students choose one of the two courses; and corrects migration error in minimum number of total credit hours.
7) Revise the Master of Agricultural and Applied Economics in Agricultural \& Applied Economics in the College of Agricultural, Consumer, and Environmental Sciences and the Graduate College (key 885) reduces the minimum number of 500 -level hours required and adds a course option in Professional/Research requirement.
8) Revise the Joint Program in the Bachelor of Science in Agricultural \& Consumer Economics and the Master of Agricultural and Applied Economics in Agricultural \& Applied Economics in the College of

Agricultural, Consumer, and Environmental Sciences and the Graduate College (key 886) - reduces the minimum number of 500 -level hours required for the MAAE portion of the program, adds a course option in Professional/Research requirement, removes footnotes for increased accessibility, and removes 2 deactivated courses.
4) Revise the Master of Science in Human Development \& Family Studies in the College of Agricultural, Consumer, \& Environmental Sciences and the Graduate College (key 663) - removes one course from required list and increases thesis research hours.
5) Revise the Doctor of Philosophy in Human Development \& Family Studies in the College of Agricultural, Consumer, \& Environmental Sciences and the Graduate College (key 662) - moves one course from required list to 'select from' list, increases Professional Development hours, adds one course option in 'select from' list, and corrects migration error of program being marked as Undergraduate program.
6) Revise the Master of Science in Animal Science in the College of Agricultural, Consumer, and Environmental Sciences and the Graduate College (key 21) - adds one course to seminar option.
7) Revise the Doctor of Philosophy in Animal Science in the College of Agricultural, Consumer, and Environmental Sciences and the Graduate College (key 20) - adds one course to seminar option.

Date Submitted: 01/30/23 1:55 pm

## Viewing: 5065 : Landscape Studies <br> Minor, UG <br> Last approved: 10/02/20 3:57 pm <br> Last edit: 03/13/23 1:16 pm

Changes proposed by: Lori Davis
Catalog Pages Landscape Studies Minor - Undergrad
Using this
Program

Proposal Type:

## In Workflow

1. U Program

Review
2. 1569 Committee Chair
3. 1569 Head
4. KR Dean
5. University

Librarian
6. COTE Programs
7. Provost
8. Senate EPC
9. Senate
10. U Senate Conf
11. Board of Trustees
12. IBHE
13. DMI

## Approval Path

1. $01 / 31 / 238: 55 \mathrm{am}$

Deb Forgacs
(dforgacs):
Approved for U
Program Review
2. 01/31/23 3:58 pm Lori Davis (drlori):
Approved for 1569
Committee Chair
3. 02/14/23 10:48
am
David Hays
(dlhays):
Approved for 1569
Head
4. $02 / 24 / 2310: 22$
am
Nicole Turner
(nicturn):
Approved for KR
Dean
5. $02 / 24 / 2312: 26$
pm
Chris Prom
(prom): Approved for University Librarian
6. $02 / 24 / 231: 16 \mathrm{pm}$ Brenda Clevenger (bmclvngr):
Approved for COTE Programs
7. 03/08/23 2:16 pm Brooke Newell (bsnewell): Approved for Provost

## History

1. Mar 21, 2019 by Deb Forgacs (dforgacs)
2. Oct 2, 2020 by Nicole Turner (nicturn)

Minor (ex. European Union Studies)
This proposal is
for a:
Revision

## Administration Details

| Official Program Name | Landscape Studies Minor, UG |  |
| :---: | :---: | :---: |
| Diploma Title |  |  |
| Sponsor College | Fine \& Applied Arts |  |
| Sponsor Department | Landscape Architecture |  |
| Sponsor Name | Lori Davis |  |
| Sponsor Email | drlori@illinois.edu |  |
| College Contact | Nicole Turner | College Contact Email |
| nicturn@illinois.edu |  |  |
| College Budget Officer | Greg Anderson |  |
| College Budget | gnanders@illinois.edu |  |

## Officer Email

List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

KR Dean
Does this program have inter-departmental administration?

## Proposal Title

Effective Catalog Fall 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Undergraduate Minor in Landscape Studies in the College of Fine and Applied Arts

Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

## Program Justification

Provide a brief Update course list and simplify course requirements for minor. No change to total description of what changes are being made to the program.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

No
Why are these changes necessary?
The structure of the Landscape Studies minor has been overly complicated and many of the courses required have not been offered for some time. The number of minor modifications required for students to complete the minor has increased every year. The three categories: Introductory course; Professions Engaged in Landscape Inquiry; and Historical and Cultural Landscapes will be eliminated. Students will be required to complete LA 101 and then may select 15 additional hours from a list of approved LA courses and the campus required 6 advanced hours distinct from the major. No change to total hours.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

No

## Program Regulation and Assessment

## Plan to Assess and Improve Student Learning

Illinois Administrative Code: $1050.30(b)(1)(D)$ Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

All LA courses, which comprise the core courses of the minor, address the learning objectives of the proposed minor, and student performance in these courses will be used to evaluate students' achievement of the program goals. This minor aims to provide students with a framework through which they can develop introductory knowledge and reasoning skills of the field of landscape architecture to guide activities taking into account natural resource constraints that impact land use.

LA minor courses will be evaluated by the Executive Officer and LA curriculum committee every three years to ensure that they continue to meet program learning objectives and that any adjustments needed to improve student learning are made in a timely manner. $N / A$

Describe how, when, and where these learning outcomes will be assessed.

Describe here:

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

Program
Description and

Requirements
Attach Documents
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/PublicAdminRules2017.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.

An undergraduate minor should consist of at least 16 - and no more than 21 hours - of course work, with at least 6 hours of 300- or 400- level courses. Except for clearly remedial offerings, prerequisite courses within the sponsoring unit count towards the total; prerequisite courses outside the sponsoring unit do not count toward this total. The unit sponsoring the minor and that unit's college may set educationally necessary prerequisites for eligibility for the minor within these constraints. Does this proposal meet these criteria?

Yes

## Revised programs Landscape Studies Minor FA 23 Side by Side.docx

Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.
Catalog Page Text - Overview Tab
Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

Students who pursue a Minor in Landscape Studies develop a comprehensive understanding of landscape and landscape design that can enhance their major field of study.

Study of landscape is valuable in many related fields, such as architecture, art, engineering, geography, sustainability studies, and urban planning. Our Minor in Landscape Studies enables undergraduate students from disciplines across campus to gain knowledge of the ecological, historical, social, and cultural factors that have shaped contemporary understandings of landscape from local to global scales.

Statement for
Programs of
Study Catalog

Course List


Nature and American Culture

| Code | Title | Hours |
| :---: | :---: | :---: |
| LA 250 | Environmental Site Analysis | 3 |
| LA 270 | Behavioral Factors in Design |  |
| LA 370 | Environmental Sustainability |  |
| LA 314 | History of World Landscapes | 4 |
| LA 315 | History of Modern Landscape Architecture | 3 |
| LA 390 | Independent Study I |  |
| LA 387 | Undergraduate Seminar | 1 to |
|  |  | $\underline{\underline{6}}$ |
| LLA 427 | Amer Vernacular Cultural Land | 4 |
| LA 470 | Course LA 470 Not Found |  |
| $\underline{\text { LA } 430}$ | Children and Nature | $\underline{\underline{2}}$ |
| LA 446 | Sustainable Planning Seminar | $\underline{4}$ |
| LA 466 | Energy \& the Built Environment | $\underline{4}$ |
| LA 480 | Sustainable Design Principles | $\underline{\underline{2}}$ |
| Other courses as approved by the Landscape Architecture advisor |  |  |
| At least six hours of coursework for the minor should be advanced (300-level or 400 -level courses) and must be distinct from credit earned for your major or another minor. |  |  |
| Select a minimum of 9 hours from the following: |  | 9 |
| $\begin{array}{\|l\|} \hline \text { LA } 218 \\ \hline 1 \end{array}$ | Course LA 218 Not Found |  |
| Total Hours |  | $\underline{\underline{17}}$ |
| Minimum re three categ coursework Architectur in 'Study of Affairs Coo | major and supporting coursework:A minimu required for completion of theminor.A minin distinct from your major isrequired. Student from the 'Study of Historical and Cultural fessions Engaged in Landscape Inquiry' cat in the Department of LandscapeArchitectur | from 00 or 4 ubstitu for on oval of |

## Program Features

Academic Level Undergraduate
Is this minor?
A Comprehensive study in a single discipline
Is This a Teacher Certification Program?
No
Will specialized accreditation be sought for this program?

No
Other than certification via the students' degree audits, is there any additional planned mechanism to award/honor successful completion of the minor?

## Delivery Method

This program is available:
On Campus - Students are required to be on campus, they may take some online courses.

## Enrollment

Will the department limit enrollment to the minor?
No
Describe how the department will monitor the admission to/enrollment in the minor.
Students will submit the Statement of Intent to Pursue a Campus-Approved Minor. There have been no capacity issues and all students have been permitted to declare the minor. $\mathrm{N} / \mathrm{A}$

Are there any prerequisites for the proposed minor?
No
Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

No impact.

## Budget

Are there
No
budgetary
implications for
this revision?
Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?
No
Additional Budget
Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?
N/A
Will the unit need to seek campus or other external resources?
No
Attach letters of
support

## 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.

Library collections, resources and services are sufficient to support this undergraduate minor revision.

## EP Documentation

EP Control
EP.23.046
Number
Attach
Rollback/Approval
Notices
This proposal
No
requires HLC
inquiry

## DMI Documentation

Attach Final
Approval Notices
Banner/Codebook Landscape Studies
Name
Program Code: 5065

| Minor 5065 | Conc |
| :--- | :--- |
| Code | Code |

Degree
Code

Major
Code

Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date
HLC Approval
Date
DOE Approval
Date
Effective Date:

## Attached

Document
Justification for this request

Program Reviewer
Comments

## Landscape Studies Minor - Undergrad [current]

Minimum required major and supporting course work: A minimum of 17 credit hours from the following three categories is required for completion of the minor. A minimum of 6 hours of $\mathbf{3 0 0}$ or 400-level coursework that is distinct from your major is required.
Studies of the Professions Engaged in Landscape Inquiry


Students are permitted to substitute one Landscape Architecture course from the 'Study of Historical and Cultural Landscapes' category for one of the courses in 'Study of the Professions Engaged in Landscape Inquiry' category upon the approval of the Academic Affairs Coordinator in the Department of Landscape Architecture.

## Landscape Studies Minor - Undergrad [proposed]

## Required introductory course

LA 101 Introduction to Landscape Arch 2

Select a minimum of $\mathbf{1 5}$ hours from the following course list:

| LA 250 | Environmental Site Analysis | 3 |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| LA 221 | History of the Prison | 3 |
| LA 222 | Islamic Gardens \& Architecture | 3 |
| LA 242 | Nature and American Culture | 3 |
| LA 314 | History of World Landscapes | 4 |
| LA 315 | History of Modern Landscape Architecture |  |
|  |  |  |
| LA 427 | Amer Vernacular Cultural Land | 4 |
|  |  |  |
| LA 387 | Undergraduate Seminar | 1 to 6 |
| LA 430 | Children and Nature | 2 |
| LA 446 | Sustainable Planning Seminar | 4 |
| LA 466 | Energy \& the Built Environment | 4 |
| LA 480 | Sustainable Design Principles | 2 |

Other courses as approved by the Landscape Architecture advisor

[^0]Date Submitted: 02/17/23 1:57 pm
Viewing: 10KR0261BA : Dance, BA

## Last approved: 03/16/22 1:24 pm <br> Last edit: 03/13/23 1:14 pm

Changes proposed by: Nicole Turner
Dance, BA

## Catalog Pages

Using this
Program

Proposal Type:

## In Workflow

1. U Program

Review
2. 1801 Head
3. KR Dean
4. University Librarian
5. COTE Programs
6. Provost
7. Senate EPC
8. Senate
9. U Senate Conf
10. Board of Trustees
11. IBHE
12. HLC
13. DMI

## Approval Path

1. 02/20/23 2:27 pm

Deb Forgacs
(dforgacs):
Approved for U
Program Review
2. 02/20/23 3:47 pm

Sara Hook
(sarahook):
Approved for 1801
Head
3. 02/24/23 10:33
am
Nicole Turner
(nicturn):
Approved for KR
Dean
4. $02 / 24 / 2312: 26$
pm
Chris Prom
(prom): Approved
for University
Librarian
5. 02/24/23 1:16 pm Brenda Clevenger (bmclvngr):

Approved for COTE Programs
6. 03/08/23 $2: 15 \mathrm{pm}$ Brooke Newell (bsnewell): Approved for Provost

## History

1. Feb 5, 2019 by Deb Forgacs (dforgacs)
2. Jan 27, 2020 by Nicole Turner (nicturn)
3. Apr 16, 2021 by Nicole Turner (nicturn)
4. Mar 16, 2022 by Nicole Turner (nicturn)

Major (ex. Special Education)
This proposal is
for a:
Revision

## Administration Details

| Official Program Name | Dance, BA |  |
| :---: | :---: | :---: |
| Diploma Title |  |  |
| Sponsor College | Fine \& Applied Arts |  |
| Sponsor Department | Dance |  |
| Sponsor Name | Prof. John Toenjes |  |
| Sponsor Email | jtoenjes@illinois.edu |  |
| College Contact | Nicole Turner | College Contact Email |
| nicturn@illinois.edu |  |  |
| College Budget Officer | Greg Anderson |  |
| College Budget | gnanders@illinois.edu |  |

## Officer Email

List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

KR Dean
Does this program have inter-departmental administration?

## Proposal Title

Effective Catalog Fall 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Bachelor of Arts in Dance in the College of Fine and Applied Arts
Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

Related to BFA Dance revision (key 133) and BA Dance/BS Kinesiology (key 1074).

## Program Justification

 description of what changes are being made to the program.Provide a brief Add DANC 330 to production category, update language of open electives to free electives, add advanced hours statement, add dance GPA in degree table.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

No
Why are these changes necessary?
DANC 330 course was left off in the major curriculum revision last year and should be included as a production course option. The electives language change is to provide standardization across campus. The advanced hours statement explicitly enforces the IBHE requirement. The Dance GPA currently exists in the catalog text (was approved for FA 22), which can be edited and is now included here in the degree table section.

No changes to sample schedule since 330 is one of multiple options for the production category, attached.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

No

## Program Regulation and Assessment Plan to Assess and Improve Student Learning

Illinois Administrative Code: $1050.30(b)(1)(D)$ Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

Graduates from the Bachelor of Arts Program will be able to:

1. Dance with enthusiasm allied with basic technical and performance skills in more than one dance form.
2. Appreciate the socio-cultural, political, and historical contexts of the forms in which they dance.
3. Articulate dance research interests in anatomical, cultural, and/or epistemological terms.
4. Produce capstone research that reflects a synthesis of studies in dance and other fields.
5. Employ diverse modes of thinking, both orally and in writing, to communicate ideas relating to dance and other fields.
6. Demonstrate critical self-reflection, curiosity, self-motivation and entrepreneurialism in all aspects of their engagement with Dance, Research, and Community.
7. Integrate their Dance Studies with their other chosen field of specialty and produce a capstone project that evidences research skill, depth of inquiry, and relevance to society.

The Undergraduate Director leads the assessment process. The director works with the department head and the Undergraduate Committee to accomplish the goals of the program. The Department of Dance holds two annual "retreat" style faculty meetings to study assessment processes and make evaluations for curricular change. Regular assessment reports based upon student surveys, as well as larger efforts such as the National Association of Schools of Dance assessment review, last completed in 2017, and Provost's Academic Review, last completed in 2021, are reviewed and analyzed, and changes/updates are implemented.

Assessment Instruments include:

- Undergraduate and Graduate Exit Surveys
- Alumni Surveys
- Guest Artist Surveys
- Undergraduate and graduate student boards meet regularly with the Head and/or UG/G Directors to assess the program
- Sophomore Review: Faculty evaluate student progress towards graduation and career potential through performance and written materials and an interview.
- Townhalls: 1-2 departmental meetings each semester for information and resource sharing between students and faculty.
- UG Curricular Feedback Session: Annual spring forum for UG to provide feedback to the Head and UG Director about curriculum, performance, casting, or other issues. - One-on-one evaluative meetings at midterm in every course between students and faculty each semester


## Metrics include:

- BA symposium, in which faculty assess the achievement of the programmatic objectives
- Faculty observations of student performance on a regular basis to make sure students are progressing toward meeting objectives

[^1]performances mounted, and awards and honors received

The University of Illinois at Urbana-Champaign is accredited by the National Association of Schools of Dance, and regularly undergoes accreditation review.

Describe how, when, and where these learning outcomes will be assessed.
Describe here:

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

## Program

Description and
Requirements
Attach Documents
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/PublicAdminRules2017.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.

## Revised programs Dance, BA Sample Schedule NO CHANGES.docx

Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.
Catalog Page Text - Overview Tab

Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

The BA curriculum in dance is designed to provide an integrated and individualized approach to undergraduate studies of dance. The degree is designed for students who want to explore interdisciplinary approaches to art-making, and/or simultaneously pursue a minor or major in another discipline. Students will study core areas in Dance: Foundations, Physical Practice, Creative Practice, Performance Production, Context, and Synthesis. Students will identify at least one other key area of interest such as Psychology, Kinesiology, Theater Studies, Music, Anthropology, Business, Art \& Design, Environment, Film, Gender Studies, Cultural Studies, etc., and will choose a Major, Minor or Focused Electives in this area of study under consultation with an advisor. Under the mentorship of a faculty member, students will propose a research project to the undergraduate committee for approval. This research will culminate in a BA Senior Thesis, evidencing a synthesis of their studies within dance and another area of study.

Currently, students pursuing a Dance degree at the University of Illinois must first be admitted to the BFA in Dance (audition required). Once admitted, those desiring an interdisciplinary education may choose to apply for admittance into the BA in Dance, rather than continuing in the BFA. The faculty will be evaluating whether to open the BA to be declared upon entry into the dance program for students entering in 2023-24.

Specific Program requirement areas are as follows:
2 credits in Foundations, 18 credits in Physical Practice, 6 credits in Creative Practice, 2 credits in Performance, 2 credits in Production, 19 credits in Context, 5 credits in Synthesis, and 15 credits in Focused Electives.

Evaluation of majors is an ongoing process. Continued enrollment in the program is contingent upon satisfactory performance. A student is expected to maintain a minimum 2.75 grade point average in all dance coursework in order to remain in good standing in the department.

It is possible for transfer students to complete degree requirements in a three-year period contingent upon prior completion of general education requirements.

A total of 120 hours is required for this degree.
Statement for
Programs of
Study Catalog
Minimum hours required for graduation: 120 hours
Dance coursework grade point average minimum: $\underline{\underline{2.75}}$

## Course List

Code
Title
Hours
General Education Requirements
Composition I
Advanced Composition 3-4
Humanities \& the Arts 6-8
Social \& Behavioral Sciences 6-8
Cultural Studies: Non-Western Cultures 3-4
Cultural Studies: U.S. Minority Cultures 3-4

Hours
Cultural Studies: Western/Comparative Culture(s)
Natural Sciences \& Technology
Quantitative Reasoning
The Language Requirement may be satisfied by:
-Successfully completing a third-semester college-level course in a language other than English;
-Successful completion, in high school, of the third year of a language other than English; or
-Demonstrating proficiency at the third-semester level in a language proficiency examination approved by the College of Liberal Arts and Sciences and the appropriate department. Course List
Code Title Hours
Foundation Courses 2
FAA 101 Arts at Illinois 1
DANC 150The Green Room1
Course List
Code Title Hours

Physical Practice 18
DANC 160 Dancing Techniques I (variable \& repeatable) 6
DANC 245 Mindful Movement 1
DANC 260 Dancing Techniques II (variable \& repeatable)4 or DANC 316Dancing Techniques Elective
Choose from the following:
7
DANC 160Dancing Techniques I DANC 209Lyric Theatre Dance DANC 212Musical Theater Dance DANC 245Mindful Movement
DANC 256Choreographic Laboratory I DANC 260Dancing Techniques II DANC 270Dancing in Community I \& II DANC 360Dancing Techniques III DANC 424Collaborative Performance DANC 456Choreographic Laboratory II DANC 460Dancing Techniques IV DANC 468Physical Practice Study Abroad DANC 470Dancing in Community III \& IV

Course List
Code Title
Hours
Creative Practice 6
DANC 259Dance Improvisation I 2
DANC 262Choreographic Process I 2
DANC 362Choreographic Process II2
Course List
Code Title Hours
Performance 2
DANC 232Repertory Company2
Course List
Code Title Hours
Production
2

Choose two of the following:
DANC 131Production Practicum I
DANC 231Production Practicum II
DANC 330Dance Documentation
DANC 331Production Practicum III
DANC 431Production Practicum IV

## Course List


Corresponding BA Bachelor of Arts
Degree

## Program Features

Academic Level Undergraduate
Does this major No have transcripted concentrations?

What is the typical time to completion of this program?
4 years

What are the minimum Total Credit Hours required for this program?
120
CIP Code 500301 - Dance, General.
Is This a Teacher Certification Program?
No
Will specialized accreditation be sought for this program?

No

## Delivery Method

This program is
available:
On Campus - Students are required to be on campus, they may take some online courses.

## Admission Requirements

Desired Effective
Admissions Term
Is this revision a change to the admission status of the program?

No
Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

First-year students are all admitted into BFA Dance, see key 133. In order to be admitted into the BA program, students must submit an application to the dance undergraduate committee that outlines a three-year program of study and evidences their interest in a second area of focused study. Students must have earned a 2.75 or higher GPA.

Inter campus transfer students and off- campus students must submit an application to the dance undergraduate committee that outlines a three-year program of study and evidences their interest in a second area of focused study. If approved and if they have met all University and Departmental entry requirements, they may be admitted directly to the BA program.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

No impact.

## Estimated Annual Number of Degrees Awarded

fully implemented)
What is the Fall
matriculation
term for this
program?

## Budget

Are there
No
budgetary
implications for
this revision?
Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?
No
Additional Budget
Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?
Program revision does not alter current financial resources used to support the program.

Will the unit need to seek campus or other external resources?
No
Attach letters of support

What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Fine \& Applied Arts Differential Undergraduate Rate
Are you seeking a change in the tuition rate or differential for this program?

No

## Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

No impact.

## 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.

Library collections, resources and services are sufficient to support the BA Dance revision.

## EP Documentation

EP Control
EP.23.046
Number
Attach
Rollback/Approval
Notices
This proposal
No
requires HLC
inquiry

## DMI Documentation

Attach Final
Approval Notices
Banner/Codebook BA:Dance -UIUC
Name
Program Code: 10KR0261BA

| Minor | Conc |
| :--- | :--- |
| Code | Code |

Degree BA Code

Major
Code

0261
Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date
HLC Approval
Date
DOE Approval
Date
Effective Date:

## Dance, BA (no changes for 23-24)

for the degree of Bachelor of Arts Major in Dance

| First Year |  |  |  |
| :---: | :---: | :---: | :---: |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS |
| DANC 150 | 1 | DANC 100 | 3 |
| DANC 160 | 2 | DANC 160 | 2 |
| Context course from 'choose 12 hours' list | 3 | DANC 162 | 1 |
| Comp. I or Language Other than English (3rd level) | 4 | Comp. I or Language Other than English (3rd level) | 4 |
| FAA 101 | 1 | General Education course | 3 |
| General Education course | 3 | General Education course | 3 |
|  | 14 |  | 16 |
| Second Year |  |  |  |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS |
| DANC 259 | 2 | DANC 260 or 316 | 2 |
| DANC 131 | 1 | DANC 231 | 1 |
| DANC 232 | 2 | DANC 245 | 1 |
| DANC 262 | 2 | Context course from '12 hours' list | 3 |
| DANC 160 | 2 | Physical Practice course from '7 hours' list | 2 |
| Focused Elective in Secondary Area of Study | 3 | General Education course | 3 |
| General Education course | 3 | Free Elective course | 2 |
|  | 15 |  | 14 |
| Third Year |  |  |  |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS |
| DANC 362 | 2 | DANC 375 | 1 |
| Focused Elective in Secondary Area of Study | 3 | Focused Elective in Secondary Area of Study | 3 |
| Physical Practice course from '7 hours' list | 2 | Focused Elective in Secondary Area of Study | 3 |
| DANC 475 | 3 | Focused Elective in Secondary Area of Study | 3 |
| DANC 260 or DANC 316 | 2 | General Education course | 3 |
| General Education course | 3 | General Education course | 3 |
|  | 15 |  | 16 |
| Fourth Year |  |  |  |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS |
| DANC 496 | 2 | DANC 497 | 2 |
| Physical Practice course from '7 hours' list | 2 | Physical Practice course from '7 hours' list | 1 |
| Context course from '12 hours' list | 3 | Context course from '12 hours' list | 3 |
| Context course from '12 hours' list | 3 | General Education course | 3 |
| General Education course | 3 | Free Elective course | 3 |
| Free Elective course | 2 | Free Elective course | 3 |
| Total Hours 120 |  |  |  |
|  |  |  |  |

## Date Submitted: 02/17/23 2:06 pm

Viewing: 10KR0261BFA : Dance, BFA
Last approved: 09/27/22 3:16 pm
Last edit: 03/13/23 1:15 pm
Changes proposed by: Nicole Turner
Dance, BFA
Catalog Pages
Using this
Program

Proposal Type:

## In Workflow

1. U Program

Review
2. 1801 Head
3. KR Dean
4. University Librarian
5. COTE Programs
6. Provost
7. Senate EPC
8. Senate
9. U Senate Conf
10. Board of Trustees
11. IBHE
12. HLC
13. DMI

## Approval Path

1. $02 / 20 / 232: 27 \mathrm{pm}$

Deb Forgacs
(dforgacs):
Approved for U
Program Review
2. 02/20/23 3:48 pm

Sara Hook
(sarahook):
Approved for 1801
Head
3. 02/24/23 10:33
am
Nicole Turner
(nicturn):
Approved for KR
Dean
4. 02/24/23 12:26
pm
Chris Prom
(prom): Approved
for University
Librarian
5. 02/24/23 1:16 pm

Brenda Clevenger
(bmclvngr):

Approved for COTE Programs
6. 03/08/23 2:15 pm Brooke Newell (bsnewell): Approved for Provost

## History

1. Mar 21, 2019 by Deb Forgacs (dforgacs)
2. Dec 5, 2019 by Nicole Turner (nicturn)
3. Apr 16, 2021 by John Toenjes (jtoenjes)
4. Mar 16, 2022 by Nicole Turner (nicturn)
5. Sep 27, 2022 by Nicole Turner (nicturn)

Major (ex. Special Education)
This proposal is
for a:
Revision

## Administration Details

| Official Program <br> Name | Dance, BFA |  |
| :--- | :--- | :--- |
| Diploma Title | Bachelor of Fine Arts in Dance |  |
| Sponsor College | Fine \& Applied Arts |  |
| Sponsor <br> Department | Dance |  |
| Sponsor Name | Prof. John Toenjes |  |
| Sponsor Email | jtoenjes@illinois.edu |  |
| College Contact | Dr. Nicole Turner | College Contact |
|  |  | Email |

nicturn@illinois.edu

College Budget Greg Anderson
Officer
College Budget
gnanders@illinois.edu
Officer Email
List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

KR Dean (nicturn@illinois.edu)
Does this program have inter-departmental administration?
No

## Proposal Title

Effective Catalog
Fall 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Bachelor of Fine Arts in Dance in the College of Fine and Applied Arts
Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

Related to BA Dance revision (key 132) and BA Dance/BS Kinesiology (key 1074).

## Program Justification

Provide a brief Add DANC 330 to production category, update language of open electives to free description of what changes are being made to the program.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

Why are these changes necessary?
DANC 330 course was left off in the major curriculum revision last year and should be included as a production course option. The electives language change is to provide standardization across campus. The advanced hours statement explicitly enforces the IBHE requirement. The Dance GPA currently exists in the catalog text (was approved for FA 22), which can be edited and is now included here in the degree table section.

No changes to sample schedule since 330 is one of multiple options for the production category, attached.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

No

## Program Regulation and Assessment

## Plan to Assess and Improve Student Learning

Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

Upon graduation, new alumni of the Bachelor of Fine Arts Program will be able to:

1. Dance with full mind-body awareness, energy, skill, musicality, passion and imagination in African-and European-informed movement practices.
2. Confidently teach a class that evinces deep physical and contextual understanding of a movement practice while paying attention to community building, safety, inclusiveness, and strategic educational engagement.
3. Communicate ideas about dance through physicality, written and oral platforms both in person and online, in publication or publicity that evidence clarity and consideration of multiple perspectives.
4. Utilize technology and various media both as a creative tool and as a means for increasing positive visibility for dance.
5. Articulate the socio-political, cultural, historical impact of Dance and its potential to contribute to global dialogue and inquiry.
6. Participate in and develop creative processes, conduct choreographic and performative research, and disseminate that research in theatrical events.
7. Utilize various approaches to the body and understand the context in which those approaches were founded.
8. Model good citizenship and community-building in their future environments.

The Undergraduate Director leads the assessment process. The director works with the department head and the Undergraduate Committee to accomplish the goals of the program. The Department of Dance holds two annual "retreat" style faculty meetings to study assessment processes and make evaluations for curricular change. Regular assessment reports based upon student surveys, as well as larger efforts such as the National Association of Schools of Dance assessment review, last completed in 2017, and Provost's Academic Review, last completed in 2021, are reviewed and analyzed, and changes/updates are implemented.

Assessment Instruments include:

- Undergraduate and Graduate Exit Surveys
- Alumni Surveys
- Guest Artist Surveys
- Undergraduate and graduate student boards meet regularly with the Head and/or UG/G Directors to assess the program
- Sophomore Review: Faculty evaluate student progress towards graduation and career potential through performance and written materials and an interview.
- Townhalls: 1-2 departmental meetings each semester for information and resource sharing between students and faculty.
- UG Curricular Feedback Session: Annual spring forum for UG to provide feedback to the Head and UG Director about curriculum, performance, casting, or other issues.
- One-on-one evaluative meetings at midterm in every course between students and faculty each semester

Metrics include:

- BFA senior thesis project, in which faculty assess the achievement of the programmatic objectives
- Faculty observations of student performance on a regular basis to make sure students are progressing toward meeting objectives
- Regular review of alumni employment, entrance into graduate programs, performances mounted, and awards and honors received

The University of Illinois at Urbana-Champaign is accredited by the National Association of Schools of Dance, and regularly undergoes accreditation review.

Describe how, when, and where these learning outcomes will be assessed.

Describe here:

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

Program
Description and
Requirements
Attach Documents
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/PublicAdminRules2017.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.

Revised programs Dance, BFA, sample schedule.docx
Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.
Catalog Page Text - Overview Tab

Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

The BFA program in Dance offers intense dance training, multicultural movement practices, and meaningful interactions with faculty that prepare students to enter the world of dance as professional dancers and informed citizens. Each year of the students' education has a theme that designates a gestalt of competencies designed to progress yearly through the curriculum. First-years ACTIVATE (through technique classes, repertory and a first semester performance experience); sophomores DELVE (taking multiple physical practice, context and creative practice classes and being reviewed by a faculty committee); juniors ARTICULATE (with one semester spent abroad or on campus taking multi-disciplinary coursework); and seniors LAUNCH (taking career seminar, connecting with an alumni mentor, and producing their own work).

The BFA curriculum offers coursework in the areas of technique, composition, performance, theory, media, career preparation, improvisation, music studies, pedagogy, history, movement sciences, and repertory. Electives may be taken in a range of techniques, choreographic laboratory, and independent studies.

Specific Program requirement areas are as follows:
4 credits in Foundations, 27 credits in Physical Practice, 8 credits in Creative Practice, 8 credits in Performance, 3 credits in Production, 20 credits in Context, 5 credits in Synthesis, and 5-7 credits in Focused Electives.

Evaluation of majors is an ongoing process. Continued enrollment in the program is contingent upon satisfactory performance. A student is expected to maintain a minimum 2.75 grade point average in all dance coursework in order to remain in good standing in the department.

It is possible for transfer students to complete degree requirements in a three-year period contingent upon prior completion of general education requirements.

A total of 130 hours is required for this degree.
Statement for
Programs of
Study Catalog
Minimum hours for graduation: 130 hours.
Dance coursework grade point average minimum: 2.75

## Course List

Code
Title
Hours
General Education Requirements
Composition I4-6
Advanced Composition ..... 3-4
Humanities \& the Arts ..... 6-8
Social \& Behavioral Sciences ..... 6-8
Cultural Studies: Non-Western Cultures ..... 3-4
Cultural Studies: U.S. Minority Cultures ..... 3-4
Cultural Studies: Western/Comparative Culture(s) ..... 3-4
Natural Sciences \& Technology ..... 6-10

The Language Requirement may be satisfied by:
-Successfully completing a third-semester college-level course in a language other than English;
-Successful completion, in high school, of the third year of a language other than English; or
-Demonstrating proficiency at the third-semester level in a language proficiency examination approved by the College of Liberal Arts and Sciences and the appropriate department.

Course List
Code Title Hours

Foundation Courses 4
FAA 101 Arts at Illinois 1
DANC 150The Green Room (variable \& repeatable)3 Course List

| Code | Title | Hours |
| :--- | :--- | :--- |
| Physical Practice | 27 |  |
| DANC 160 | Dancing Techniques I (variable \& repeatable) | 4 |
| DANC 245 | Mindful Movement (repeatable) | 2 |
| DANC 256 | Choreographic Laboratory I | 1 |
| DANC 260 | Dancing Techniques II (variable \& repeatable) | 5 |
| DANC 270 | Dancing in Community I \& II (repeatable) | 3 |
| DANC 360 | Dancing Techniques III (variable \& repeatable)3 |  |
| DANC 460 | Dancing Techniques IV (variable \& repeatable) 4 |  |

Pick from the following Physical Practice electives:
DANC 209Lyric Theatre Dance
DANC 212Musical Theater Dance
DANC 316Dancing Techniques Elective
DANC 456Choreographic Laboratory II DANC 468Physical Practice Study Abroad
DANC 470Dancing in Community III \& IV
Course List
Code Title Hours
Creative Practice 7-8
DANC 259 Dance Improvisation I 2
DANC 262 Choreographic Process I 2
Choose from the following Creative Practice electives:
DANC 362 Choreographic Process II (repeatable) 4
DANC 465 Screendance
3
Course List
Code Title Hours
Performance
DANC 220Undergraduate Performance Practice (variable \& repeatable)4
DANC 232Repertory Company (repeatable)
4
Course List

Code Title
Production
Choose from the following:
DANC 131Production Practicum I
DANC 231Production Practicum II

| Code | Title | Ho |
| :--- | :--- | :--- |
| Context |  | 20 |
| DANC 162 | Viewing Dance | 1 |
| DANC 240 | Context | 4 |
| DANC 345 | Dance Anatomy and Kinesiology | 3 |
| DANC 350 | Teaching Dance | 4 |
| DANC 441 | Dance History Seminar | 3 |
| DANC 495 | Senior Career Seminar (repeatable) | 2 |

Course in School of Art + Design, School of Music, or Theatre Department3
Course List

| Code | Title | Hours |
| :--- | :--- | :--- |
| Synthesis |  | 5 |
| DANC 375  <br> DANC 498 Thesis Think Tank | 1 |  |
| DANC 499 | BFA Thesis Production | 2 |
| Focused Electives | BFA Thesis Project | 2 |
| Focused electives, chosen in consultation with an advisor. Additional courses in dance such as <br> technique, mindful movement, performance, study abroad credit, collaborative performance, or <br> coursework in performance/performance studies in the departments of Theater or Media \& Cinema |  |  |

|Free electives as needed to reach a minimum of 130 hours A minimum of 40 credits at the 300 or 400 course level are required
Total Hours for the Bachelor of Fine Arts in Dance

Corresponding BFA Bachelor of Fine Arts
Degree

## Program Features

Academic Level Undergraduate
Does this major No
have transcripted
concentrations?
What is the typical time to completion of this program?
4 years

What are the minimum Total Credit Hours required for this program?
130
CIP Code 500301 - Dance, General.
Is This a Teacher Certification Program?

No

## Delivery Method

This program is available:
On Campus - Students are required to be on campus, they may take some online courses.

## Admission Requirements

Desired Effective
Admissions Term
Is this revision a change to the admission status of the program?

No
Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

In addition to university admission requirements-application, high school transcript, and test scores (where applicable)-admission requirements for the BFA in dance include successful completion of an audition process, comprised of dance technique class, a solo performance, and interview with faculty. Transfer students must follow same audition process for admission.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

No impact.

Estimated Annual Number of Degrees Awarded
Year One Estimate
5th Year Estimate (or when
fully implemented)
What is the Fall
matriculation
term for this
program?

## Budget

Are there
No
budgetary
implications for this revision?

Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?
No
Additional Budget
Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?
Program revision does not alter current financial resources used to support the program.

Will the unit need to seek campus or other external resources?
No
Attach letters of support

What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Fine \& Applied Arts Differential Undergraduate Rate
Are you seeking a change in the tuition rate or differential for this program?

No

## Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

No impact.

## 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.

Library collections, resources and services are sufficient to support the BFA Dance revision.

## EP Documentation

EP Control
EP.23.046
Number
Attach

Rollback/Approval
Notices

This proposal requires HLC inquiry

## DMI Documentation

## Attach Final

Approval Notices
Banner/Codebook BFA:Dance -UIUC
Name
Program Code: 10KR0261BFA
Minor Conc
Code
Code

| Degree BFA | Major |
| :--- | :--- |
| Code |  |

0261
Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date
HLC Approval
Date
DOE Approval
NA
Date
Effective Date:
Attached
Document
Justification for this request

Program Reviewer Brooke Newell (bsnewell) (02/17/23 6:18 am): Rollback: Email sent to Nicole Comments

Turner

## Dance, BFA - no changes

for the degree of Bachelor of Fine Arts Major in Dance

|  | First Year |  |  |
| :---: | :---: | :---: | :---: |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS |
| Comp. I or Language Other than English (3rd level) | 4 | Comp. I or Language Other than English (3rd level) | 4 |
| FAA 101 | 1 | DANC 150 | 1 |
| DANC 150 | 1 | DANC 160 | 2 |
| DANC 160 | 2 | DANC 270 | 1 |
| DANC 270 | 1 | DANC 232 | 2 |
| General Education course | 3 | DANC 162 | 1 |
| General Education course | 3 | General Education course | 3 |
|  |  | Free Elective course | 2 |
|  | 15 |  | 16 |
|  | Second Year |  |  |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS |
| DANC 150 | 1 | DANC 245 | 1 |
| DANC 256 | 1 | DANC 260 | 3 |
| DANC 260 | 2 | DANC 362 | 2 |
| DANC 270 | 1 | DANC 220 | 1 |
| DANC 259 | 2 | DANC 131 | 1 |
| DANC 262 | 2 | DANC 240 | 4 |
| DANC 220 | 1 | DANC 350 | 4 |
| DANC 232 | 2 | Free Elective course | 1 |
| General Education course | 3 |  |  |
| Free Elective course | 1 |  |  |
|  | 16 |  | 17 |
|  |  | Third Year |  |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS |
| DANC 245 | 1 | DANC 375 | 1 |
| DANC 360 | 2 | Focused Electives | 3 |
| DANC 362 | 2 | DANC 360 | 1 |


| Physical Practice course from '5 hours' list | 2 | Physical Practice course from '5 hours' list | 2 |
| :---: | :---: | :---: | :---: |
| DANC 220 | 1 | General Education course | 3 |
| DANC 345 | 3 | General Education course | 3 |
| DANC 441 | 3 | General Education course | 3 |
| Free Elective course | 3 | Free Elective course | 1 |
|  | 17 |  | 17 |
|  | Fourth Year |  |  |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS |
| DANC 460 | 2 | DANC 460 | 2 |
| DANC 231 | 1 | DANC 331 | 1 |
| DANC 495 | 1 | DANC 495 | 1 |
| DANC 498 | 1 | DANC 498 | 1 |
| DANC 499 | 1 | DANC 499 | 1 |
| Physical Practice course from '5 hours' list | 1 | Course in School of Art + Design, School of Music, or Theatre Department | 3 |
| DANC 220 | 1 | General Education course | 3 |
| Focused Electives | 2 | Free Elective course | 3 |
| General Education course | 3 | Free Elective course | 1 |
| General Education course | 3 |  |  |
|  | 16 |  | 16 |

Total Hours 130

## Viewing:

## 1DKR6064NONE;1DKR0261BA; 1DKY0351BS : DD: Dance, BA and Kinesiology, BS

Last approved: 09/28/22 8:12 am
Last edit: 03/13/23 1:15 pm
Changes proposed by: Nicole Turner
Dance, BA \& Kinesiology, BS
Catalog Pages
Using this
Program

Proposal Type:

## In Workflow

1. U Program Review
2. 1801 Head
3. 1581 Committee Chair
4. 1581 Head
5. KY Committee Chair
6. KY Dean
7. KR Dean
8. University

Librarian
9. COTE Programs
10. Provost
11. Senate EPC
12. Senate
13. U Senate Conf
14. Board of Trustees
15. IBHE
16. HLC
17. DMI

## Approval Path

1. $02 / 27 / 2311: 56$
am
Emily Stuby
(eastuby):
Approved for U
Program Review
2. 02/27/23 1:51 pm

Sara Hook
(sarahook):
Approved for 1801
Head
3. $02 / 28 / 2312: 29$
pm
Kristi Carlson
(carlso1):
Approved for 1581
Committee Chair
4. $02 / 28 / 238: 39 \mathrm{pm}$

Kim Graber
(kgraber):
Approved for 1581 Head
5. 03/01/23 4:17 pm

Reggie Alston
(alston): Approved
for KY Committee Chair
6. $03 / 01 / 234: 18 \mathrm{pm}$

Reggie Alston
(alston): Approved for KY Dean
7. 03/01/23 6:27 pm Nicole Turner
(nicturn):
Approved for KR
Dean
8. 03/03/23 10:03
am
Chris Prom (prom): Approved for University Librarian
9. 03/06/23 8:58 am Brenda Clevenger (bmclvngr):
Approved for COTE Programs
10. 03/08/23 2:15 pm Brooke Newell (bsnewell): Approved for Provost

## History

1. Nov 29, 2021 by Nicole Turner (nicturn)
2. Sep 28, 2022 by Nicole Turner (nicturn)

Joint Program (ex. Master of Public Health \& PhD. in Community Health)
This proposal is
for a:
Revision

## Administration Details

| Official Program Name | DD: Dance, BA and Kinesiology, BS |  |
| :---: | :---: | :---: |
| Diploma Title |  |  |
| Sponsor College | Fine \& Applied Arts |  |
| Sponsor Department | Dance |  |
| Sponsor Name | Ian Rice and Rebecca Nettl-Fiol |  |
| Sponsor Email | ianrice@illinois.edu and rnettl@illinois.edu |  |
| College Contact | Nicole Turner | College Contact Email |
| nicturn@illinois.edu |  |  |
| College Budget Officer | Greg Anderson |  |
| College Budget Officer Email | gnanders@illinois.edu |  |

List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

KR Dean
Does this program have inter-departmental administration?
Yes
Interdisciplinary Colleges and Departments (list other colleges/departments which are involved other than the sponsor chose above)
Please describe the oversight/governance for this program, e.g., traditional departmental/college governance. Inclusion of/roles of elected faculty committees? Inclusion of/roles of any advisory committees.

A Memorandum of Understanding was initially created to cover the agreements of a partnership between AHS and FAA for current UIUC students seeking dual degrees in Dance and Kinesiology. As part of this, the units designated faculty coordinators who serve as primary contacts between the units and will minimally meet one time per academic year.

College Applied Health Sciences
Department Kinesiology and Community Health
Is there an additional department involved in governance?
No

## Proposal Title

Effective Catalog
Fall 2023

## Term

Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Bachelor of Arts in Dance and Bachelor of Science in Kinesiology Dual Degree in the College of Fine and Applied Arts and the College of Applied Health Sciences

Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567 ) is related to the Concentration A proposal (key 145)."

Related to BFA Dance revision (key 133) and BA Dance/BS Kinesiology (key 1074).

## Program Justification

Provide a brief Add DANC 330 to production category, update language of open electives to free description of what changes are being made to the -program. electives, add advanced hours statement, add dance GPA in degree table.

Proposal was rolled back from AHS committee regarding learning outcomes language utilized. The Dance learning outcomes arose out of the recent curriculum revision and do not have desired changes at this time, which the FAA Curriculum Committee approves of. Kinesiology made minor changes to language in Kinesiology LOs.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

No
Why are these changes necessary?
DANC 330 course was left off in the major curriculum revision last year and should be included as a production course option. The electives language change is to provide standardization across campus. The advanced hours statement explicitly enforces the IBHE requirement. The Dance GPA currently exists in the catalog text (was approved for FA 22), which can be edited and is now included here in the degree table section.

No changes to sample schedule, attached.

## 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 outside of the sponsoring
department impacted by the creation/revision of this program?
No

## Program Regulation and Assessment Plan to Assess and Improve Student Learning

Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

Graduates from the Bachelor of Arts in Dance will be able to:

1. Dance with enthusiasm allied with basic technical and performance skills in more than one dance form.
2. Appreciate the socio-cultural, political, and historical contexts of the forms in which they dance.
3. Articulate dance research interests in anatomical, cultural, and/or epistemological terms.
4. Produce capstone research that reflects a synthesis of studies in dance and other fields.
5. Employ diverse modes of thinking, both orally and in writing, to communicate ideas relating to dance and other fields.
6. Demonstrate critical self-reflection, curiosity, self-motivation and entrepreneurialism in all aspects of their engagement with Dance, Research, and Community.
7. Integrate their Dance Studies with their other chosen field of specialty and produce
a capstone project that evidences research skill, depth of inquiry, and relevance to society.

Learning outcomes for the Bachelor of Science in Kinesiology are:

1. Content Knowledge: Students will comprehend and demonstrate the significant theories, models, themes, and ideas in the biomechanical, physiological, behavioral, pedagogical, biological, socioeconomic, environmental, and sociocultural correlates of Kinesiology and Community Health.
2. Critical Thinking and Discovery: Students will comprehend and demonstrate ethical practices and the application of scientific findings and/or critical analysis in order to interpret, promote inquiry, propose solutions, and/or create new ideas related to health, rehabilitation, and/or human movement.
3. Awareness and Understanding: Students will demonstrate awareness and appreciation for the diverse socioeconomic, behavioral, sociocultural, biological, environmental, philosophical, and historical factors that influence health, rehabilitation, and human movement.
4. Programming and Assessment: Students will apply best practices in developing, implementing, assessing, and evaluating programs and interventions related to health promotion, physical activity adoption and adherence, and the prevention and treatment of diseases.
5. Leadership and Engagement: Students will demonstrate leadership and effective communication skills, showcasing an appreciation and commitment to health and physical activity as they develop and sustain productive relationships and work for the common good at local, national, and global levels.

See corresponding programs for individual curricula and courseassessment.The dual degree pathway will be discussed and evaluated annually by the appointed Faculty Coordinators from Dance and Kinesiology.

Describe how, when, and where these learning outcomes will be assessed.
Describe here:

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

## Program

Description and
Requirements
Attach Documents
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/PublicAdminRules2017.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.

## Revised programs Dance, BA and BS Kines, sample sequence no changes.docx

Attach a revised Sample Sequence (for undergraduate program) or college-level forms.

Catalog Page Text - Overview Tab

Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

Department of Dance
department website: http://dance.illinois.edu/
overview of college admissions \& requirements: Fine \& Applied Arts college website:
https://faa.illinois.edu/
email: dance@illinois.edu

The BA curriculum in dance is designed to provide an integrated and individualized approach to undergraduate studies of dance. The degree is designed for students who want to explore interdisciplinary approaches to art-making, and/or simultaneously pursue a minor or major in another discipline. Students will study three core areas in Dance: Technique, Creative Process, and Dance Academics. The key other area of interest for this Dual Degree Pathway is Kinesiology. Under the mentorship of a faculty member, students will create a BA Capstone Project in their senior year as a synthesis of the studies within dance and another area of study.

Department of Kinesiology \& Community Health
Department Website: http://www.kch.illinois.edu/ Department Faculty: Kinesiology \& Community Health Faculty College Website: http://www.ahs.illinois.edu/

The Kinesiology curriculum leads to a bachelor of science degree that will prepare students for careers in human movement-related fields and/or advanced professional or graduate study. The undergraduate program provides the student with a broad general education, a departmental core integral to the understanding of the diverse aspects of human movement, and a correlate area of courses specific to the student's area of concentration within Kinesiology, which in this Dual Degree Pathway is Dance.

## Statement for

Programs of
Study Catalog

Students are expected to follow all the degree requirements of each degree and may double-count courses, provided the total number of credit hours earned is 158.

General Education

| Course List |  |
| :---: | :---: |
| Code Title | Hours |
| Composition |  |
| Composition I | 4 |
| Advanced Composition (KIN 340 fulfills requirement) | 3 |
| Quantitative Reasoning I \& II |  |
| From the approved campus list (KIN 201 fulfills QRII requirement) | 6 |
| Humanities and Arts |  |
| DANC 100 Intro to Contemporary Dance | 3 |
| DANC 340 Dancing Black Popular Culture | 3 |
| Behavioral and Social Sciences |  |
| KIN 140 Social Sci of Human Movement (Social Science) | 3 |
| KIN 259 Motor Development and Control | 3 |

Natural Sciences
KIN 150 Bioscience of Human Movement (Life Science) ..... 3
From the approved campus physical science list ..... 3
Cultural Studies
DANC 100 Intro to Contemporary Dance ..... 3
DANC 340 Dancing Black Popular Culture ..... 3
From Non-Western Cultures approved campus list ..... 3
General Education courses, beyond Dance/Kinesiology requirements ..... 16
Language Other than English: Completion through the third level of the same language in high school 0-15
or college
Dance Requirements
Course List
Code Title
Foundation Course
DANC 150 The Green Room ..... 1Hours
Physical Practice ..... 18
DANC 160 Dancing Techniques I (variable \& repeatable) 6
DANC 260 Dancing Techniques II (variable \& repeatable)4
or DANC 316Dancing Techniques Elective
DANC 245 Mindful Movement ..... 1
Courses from Physical Practice Elective list, see BA Dance ..... 7
Creative Process ..... 6
DANC 259 Dance Improvisation I ..... 2
DANC 262 Choreographic Process I ..... 2
DANC 362 Choreographic Process II ..... 2
Performance
DANC 232 Repertory Company ..... 2
Production ..... 2
Choose two of the following:
DANC 131Production Practicum I
DANC 231Production Practicum II
DANC 330Dance Documentation
DANC 331Production Practicum III
DANC 431Production Practicum IV
Context ..... 19
DANC 100 Intro to Contemporary Dance ..... 3
DANC 162 Viewing Dance ..... 1
DANC 475 Dance Research Methods ..... 3
Courses from Context Elective list, see BA Dance ..... 12
Synthesis ..... 5
DANC 375 Thesis Think Tank ..... 1
DANC 496 BA Senior Thesis Research ..... 2
DANC 497 BA Senior Thesis Symposium ..... 2
Focused Electives in Secondary Area of Study ..... 0
Met by Kinesiology courses below53
Kinesiology Requirements


## Program Relationships

Identify the
existing programs
to be joined:

| Corresponding Program(s) |
| :--- |
| Dance, BA |

```
Kinesiology, BS
```


## Program Features

Academic Level Undergraduate
What is the typical time to completion of this program?
5 years

What are the minimum Total Credit Hours required for this program?
158
Is This a Teacher Certification Program?
No
Will specialized accreditation be sought for this program?

No

## Delivery Method

This program is
available:
On Campus - Students are required to be on campus, they may take some online courses.

## Admission Requirements

Desired Effective
Admissions Term
Is this revision a change to the admission status of the program?

No
Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

A NONE major code will be developed upon approval of this proposal, which will be added to the freshman and transfer admissions applications to allow prospective students to apply directly into the BA Dance/BS Kinesiology Dual Degree pathway. While the program is ideal for freshman admissions, off-campus transfer students are still eligible to apply into the pathway with clear communication that it will still require a minimum of four full years to be completed at Illinois. Both colleges will conduct an academic review and FAA/Dance will require a dance audition. Essentially both college admissions committees will be reviewing students admitted into the DD pathway and students will need to meet the criteria of both areas for admission.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

No impact.

## Budget

Are there No
budgetary
implications for
this revision?
Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?
No
Additional Budget
Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?
Update from requested revisions: For the tuition split with AHS, the FAA differential will flow to FAA, and the majors will be split between the two Colleges for IVCB. The IUs will flow as they would otherwise, giving credit to the paying College.
See attached confirmations from Greg Anderson (FAA), Suzanne Rinehart (AHS), and Jamie Hackett (Provost's Office).
.
Students enrolled in this DD will pay the FAA differential tuition rate, with funds diverted to AHS manually to split the base rate for R/NR/I with FAA keeping the differential portion.

Will the unit need to seek campus or other external resources?
No
Attach letters of support

What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Are you seeking a change in the tuition rate or differential for this program?

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

No impact.

## 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.

Library collections, resources and services are sufficient to support this program revision.

## EP Documentation

EP Control EP.23.046
Number

Attach
Rollback/Approval
Notices
This proposal
No
requires HLC
inquiry

## DMI Documentation

Attach Final
Approval Notices
Banner/Codebook NONE:DanceKinesiology DD-UIUC; BA:Dance DD- UIUC; BS:Kinesiology DD- UIUC
Name
Program Code: 1DKR6064NONE;1DKR0261BA; 1DKY0351BS

| Minor | Conc | Degree | Major |
| :--- | :--- | :--- | :--- |
| Code | Code | Code | Code |

Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date
HLC Approval

Date
DOE Approval NA
Date
Effective Date:

## Attached

Document
Justification for
this request

## Program Reviewer

Comments

Brooke Newell (bsnewell) (02/20/23 10:57 am): Rollback: Please include Student Learning Outcomes within this CIM P record.
Tim Hale (timhale) (02/22/23 4:38 pm): This proposal is to makes what appears to be minor adjustments to the DD Dance, BA and Kinesiology, BS program. One dance production class has been added that was left off during the last curriculum revision. An advanced hours statement was added to meet IBHE requirements. Language was changed from "open" to "free" electives. (See double-green underlined changes in "Statement for Programs of Study Catalog"). These changes do not appear to have impact on enrollment, instructor effort, etc. I don't have objections or questions about this proposed changes.
Jules Woolf (jwoolf) (02/23/23 4:12 pm): DANC 330 Dance Documentation was added as one of the two options for the Production component of the Dance Requirements. The revisions as described are supported. As this my first review of this program, I did have two observations. First, the anticipated enrollment after 5 years appears low (8), and wondered if this was common for a duel degree program of this nature. Second, some Learning Outcomes are not written in manner that would be observable and/or measurable (e.g., Appreciate, Know, Understand, etc...). If relevant to this review, alternative action verbs (e.g., 'Incorporate', 'Perform' - for Dance assessment outcomes) may be considered.
Justin Aronoff (jaronoff) (02/23/23 10:45 pm): I have no additional concerns.
Mikihiro Sato (mikisato) (02/24/23 12:40 am): It seems like an interesting dualdegree program. I don't have any concerns about the proposal.
Reggie Alston (alston) (02/24/23 12:31 pm): Rollback: Hi Nicole, The AHS Ed Pol Committee reviewed the program revision proposal and suggested that you change the verbs in the learning outcomes from "know" or "understand" to more measurable verbs such as "demonstrate" or "perform". Thanks.

## Dance, BA \& Kinesiology, BS- no changes

for the dual degree of Bachelor of Arts Major in Dance and the Bachelor of Science, Major in Kinesiology

| First Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS | SUMMER SEMESTER | HOURS |
| DANC 150 | 1 | DANC 160 | 2 | General Education course (QR) | 3 |
| DANC 160 | 2 | DANC 162 | 1 | General Education course (NW Cultures) | 3 |
| DANC 100 | 3 | DANC 131 | 1 | Free Elective course | 3 |
| KIN 125 | 1 | DANC 232 | 2 |  |  |
| KIN 140 | 3 | KIN 122 | 3 |  |  |
| Free Elective course | 3 | KIN 150 | 3 |  |  |
| Comp. I or Language Other than English (3rd level) | 4 | Comp. I or Language Other than English (3rd level) | 4 |  |  |


|  | 17 |  | 16 |  | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Second Year |  |  |  |  |  |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS | SUMMER SEMESTER | HOURS |
| DANC 160 | 2 | DANC 260 or 316 | 2 | Free Elective course | 3 |
| DANC 259 | 2 | DANC 231 | 1 | Free Elective course | 3 |
| DANC 262 | 2 | DANC 245 | 1 | Free Elective course | 3 |
| CHLH 101 | 3 | KIN 201 | 3 |  |  |
| MCB 244 | 3 | MCB 246 | 3 |  |  |
| MCB 245 | 2 | MCB 247 | 2 |  |  |
| Free Elective course | 4 | Context course from 'choose 12 hours' list | 3 |  |  |
|  |  | Free Elective course | 3 |  |  |
|  | 18 |  | 18 |  | 9 |
| Third Year |  |  |  |  |  |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS |  |  |
| DANC 475 | 3 | DANC 375 | 1 |  |  |
| DANC 260 or DANC 316 | 2 | Physical Practice course from '7 hours' list | 3 |  |  |
| Context course from 'choose 12 hours' list | 3 | Context course from '12 hours' list | 3 |  |  |
| KIN 352 | 3 | KIN 259 | 3 |  |  |
| KIN 340 | 3 | KIN 355 | 3 |  |  |
| Free Elective course | 4 | CMN 101 | 3 |  |  |
|  |  | Free Elective course | 2 |  |  |
|  | 18 |  | 18 |  |  |


| Fourth Year |  |  |  |
| :---: | :---: | :---: | :---: |
| FIRST SEMESTER | HOURS | SECOND SEMESTER | HOURS |
| DANC 496 | 2 | DANC 497 | 2 |
| DANC 362 | 2 | DANC 340 | 3 |
| Physical Practice course from '7 hours' list | 1 | Physical Practice course from '7 hours' list | 3 |
| $\text { KIN } 2 \mathrm{xx}, 3 \mathrm{xx} \text {, or }$ $4 x x$ | 3 | KIN 4xx | 3 |
| KIN 2xx, 3xx, or 4xx | 3 | KIN 4xx | 3 |
| General Education course (Phys Sci) | 3 | Free Elective course | 3 |
| Free Elective course | 4 |  |  |
|  | 18 |  | 17 |

## Date Submitted: 01/10/23 10:06 am

## Viewing: 10KP0240BS: Physics, BS

Last approved: 04/05/22 1:38 pm
Last edit: 03/13/23 1:14 pm
Changes proposed by: Elaine Schulte
Physics, BS
Catalog Pages
Using this
Program

Proposal Type:

## In Workflow

1. U Program

Review
2. 1244 Head
3. KP Committee Chair
4. KP Dean
5. University

Librarian
6. COTE Programs
7. Provost
8. Senate EPC
9. Senate
10. U Senate Conf
11. Board of Trustees
12. IBHE
13. HLC
14. DMI

## Approval Path

1. 01/10/23 10:08
am
Deb Forgacs
(dforgacs):
Approved for U
Program Review
2. 01/10/23 11:47
am
S. Lance Cooper
(slcooper):
Approved for 1244
Head
3. 02/28/23 12:56
pm
Ashley Hallock
(ahallock):
Approved for KP
Committee Chair
4. $02 / 28 / 231: 02 \mathrm{pm}$

Cindy Pruitt
(cpruitt):
Approved for KP
Dean
5. 03/03/23 9:48 am

Chris Prom
(prom): Approved for University Librarian
6. 03/06/23 9:00 am Brenda Clevenger (bmclvngr):
Approved for COTE Programs
7. 03/08/23 2:15 pm Brooke Newell (bsnewell): Approved for Provost

## History

1. Jan 17, 2019 by Deb Forgacs (dforgacs)
2. Apr 4, 2019 by Deb Forgacs (dforgacs)
3. Apr 6, 2019 by Deb Forgacs (dforgacs)
4. Apr 11, 2019 by Deb Forgacs (dforgacs)
5. Apr 23, 2019 by Deb Forgacs (dforgacs)
6. Aug 12, 2019 by Deb Forgacs (dforgacs)
7. Feb 26, 2020 by Brooke Newell (bsnewell)
8. Mar 31, 2020 by Deb Forgacs (dforgacs)
9. Oct 22, 2021 by Brian DeMarco (bdemarco)
10. Oct 25, 2021 by Brooke Newell (bsnewell)

Major (ex. Special Education)
This proposal is
for a:
Revision

## Administration Details

Official Program Physics, BS

Name
Diploma Title
Sponsor College Grainger College of Engineering
Sponsor Physics
Department
Sponsor Name Yann Chemla
Sponsor Email ychemla@illinois.edu
College Contact Jonathan Makela College Contact Email
jmakela@illinois.edu
College Budget Tessa Hile
Officer
College Budget tmhile@illinois.edu
Officer Email
List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

Michael Hirschi, Brooke Newell, GCOE; Elaine Schulte, PHYS
Does this program have inter-departmental administration?
No

## Proposal Title

Effective Catalog
Fall 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Bachelor of Science in Physics in the Grainger College of Engineering

Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

No

## Program Justification

Provide a brief Added 6 courses and removed 1 course from the Nuclear Physics Track.
description of what changes are being made to the program.

The minimum 40 hours of upper-division classes for IBHE requirement are met by:

- 32-40 hours of 300 \& 400 level classes individually specified, including track elective courses (the hours vary by track)
- 8 hours 200 level coursework with 2 or more prerequisites
o MATH 241 (4 credit hours) - prerequisites of MATH 231 and MATH
220 or 221
o PHYS 211 (4 credit hours) - prerequisites of MATH 231 and MATH 220 or 221

The previous proposal response to 'Is this a Teacher Certification Program' was incorrectly indicated 'No'. It has been corrected to 'Yes'.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

No
Why are these changes necessary?
NPRE 446 Radiation Interact w/Matter I is no longer being offered. Instead NPRE 445 Interaction of Radiation with Matter is replacing it. We have also added the following courses to increase the diversity of available electives for students in the nuclear physics track:

NPRE 321 Introduction to Plasmas and Applications
NPRE 421 Plasma and Fusion Science
NPRE 429 Plasma Engineering
NPRE 451 NPRE Laboratory
NPRE 445 Interaction of Radiation with Matter
NPRE 455 Neutron Diffusion \& Transport

This change will have no impact on overall program hours.

This change impacts only the Nuclear Physics track.

This is a database update to correct an error regarding Teacher Certification Program.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

## Yes

Courses outside
of the sponsoring
department/interdisciplinary
departments
MATH 257 - Linear Algebra w Computat Appt
CS 124 - Intro to Computer Science I
NPRE 321 - Intro to Plasmas \& Application
NPRE 421 - Plasma and Fusion Science
NPRE 429 - Plasma Engineering
NPRE 445- Interact of Radiation w/Matter
NPRE 451 - NPRE Laboratory
NPRE 455 - Neutron Diffusion \& Transport
Please attach any Signed Letter of Support_Physics_NPRE courses.pdf
letters of
support/acknowledgement
for any
Instructional
Resources
consider faculty,
students, and/or
other impacted
units as
appropriate.

## Program Regulation and Assessment

## Plan to Assess and Improve Student Learning

Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

By the completion This will include evaluation of their degree program, Physics graduates will be able to: the assessments' usefulness in evaluation of learning outcomes, as well as the mastery of the outcomes by students.

The current plan for program regulation and assessment will continue without changes under thisproposal. The Department of Physics Undergraduate Studies Office-together with guidance from the Undergraduate Studies Committee-will work to collect, compile, evaluate, and report on the learning outcomes for eachcourse.This work will include, but not be limitedto:Informal EarlyFeedback:Students in each major-specific course will be invited to participate in a survey to help the department and instructors evaluate the students' understanding of the course learning objectives, outcomes, and coursegoals.Summary reports will be made available to instructors and the departmentleadership.Evaluation of Direct StudentLearning:Define Final examinations (i.e., questions and use fundamental principles student work) will be collected for evaluation of physics as defined and used by scientists and engineers. tearning outcomes.
Identify which fundamental principles should be applied to a specified situation. Identify the tools used by scientists and engineers to use fundamental physical principles to solve problems.
Apply physics problem solving tools to known and novel problems.
Analyze quantitative and qualitative data.
Design and execute physics experiments to answer open-ended questions. Develop mathematical models to extract physics results from numerical data. Communicate verbally and in writing experimental and theoretical results. Participate in cooperative groups Summary reports will be made available to design, practice, instructors and communicate physics and physics-related information to themselves and the community. department leadership.
Develop physics and mathematics related problem-solving skills through participation in cooperative-learning groups.
Design and execute physics experiments/research projects in a collaborative setting. Document, report, and present experimental results. This will include evaluation of the assessments' usefulness in evaluation of learning outcomes, as well as the mastery of the outcomes by students. Anonymized student work will be used for the evaluation.Summary reports will be made available to instructors and the Department teadership.Indirect Evaluation of Student Learning:Indirect measures of student learning will include current enrollment, including demographic information.Degree completion rates, including information regarding:Semesters to completion Degree program requirements Semesters to complete-specified intra-degree program requirements Choke-points in degree completion progression Course updates and revisions Desirable new courses Demographic trends

Describe how, when, and where these learning outcomes will be assessed.
Describe here:

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

## Program

Description and
Requirements
Attach Documents
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/PublicAdminRules2017.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.

## Revised programs PHYS-Suggested-Sequence-FA22-updated-40hour.xlsx

Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.
Catalog Page Text - Overview Tab
Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

Statement for
Programs of
Study Catalog

## Graduation Requirements

Minimum Technical GPA:
Minimum Technical GPA: 2.0 TGPA is required for Math and Physics courses. See Technical GPA to clarify requirements.
Minimum Overall GPA: 2.0
Minimum hours required for graduation: 128 hours
General education:
Minimum hours for graduation is 128 , to include a minimum of 40 hours of upper-division coursework. General education: Students must complete the Campus General Education requirements including the campus general education language requirement.
Orientation and Professional Development Foundational Mathematies and-SciencePhysies Fechnieal-CoreProgram TracksFree Electives

Course List
Code Title
Hours
ENG 100 Grainger Engineering Orientation Seminar (External transfer students take ENG 300.)1

## Foundational Mathematics and Science

## Course List

Code Title ..... Hours
MATH 221Calculus I (MATH 220 may be substituted. MATH 220 is appropriate for students with no ..... 4background in calculus. 4 of 5 credit hours count towards degree.)
MATH 231Calculus II ..... 3
MATH 241 Calculus III ..... 4
MATH 257Linear Algebra with Computational Applications ..... 3
MATH 285 Intro Differential Equations (May be replaced by both MATH 441 and MATH 442.) ..... 3
PHYS 211 University Physics: Mechanics ..... 4
PHYS 212 University Physics: Elec \& Mag ..... 4
PHYS 213 Univ Physics: Thermal Physics ..... 2
PHYS 214 Univ Physics: Quantum Physics ..... 2
CHEM 102General Chemistry I ..... 3
CHEM 103General Chemistry Lab I ..... 1
CS 101 Intro Computing: Engrg \& Sci ..... 3
or CS 124 Introduction to Computer Science I
Total Hours36
Physics Technical Core
Course List
Code Title ..... Hours
PHYS 225Relativity \& Math Applications ..... 2
PHYS 325Classical Mechanics I ..... 3
PHYS 435Electromagnetic Fields I ..... 3
PHYS 486Quantum Physics I (PHYS 485 may be substituted.)4
Total Hours12
Program Tracks
Course List
Code Title ..... Hours
Students are required to complete one track. Tracks may be selected from one of the departmentally 20-32approved lists below. Students may devise an alternative, custom track with a set of coursesapproved by the department.
Astrophysics Track ..... 25-27
ASTR 210 Introduction to Astrophysics ..... 3
ASTR 350 The Big Bang, Black Holes, and the End of the Universe ..... 3
or ASTR 406 Galaxies and the UniverseASTR 404 Stellar Astrophysics3
ASTR 405 Planetary Systems ..... 3
ASTR 414 Astronomical Techniques ..... 4
Choose a minimum of 6 hours of courses from the Flexible Physics Core Electives List: ..... 6
PHYS 246 Physics on the Silicon Prairie: An Introduction to Modern Computational Physics ..... 2
PHYS 326 Classical Mechanics II ..... 3
PHYS 370 Introduction to Quantum Information and Computing ..... 3
PHYS 427 Thermal \& Statistical Physics ..... 4
PHYS 436
Electromagnetic Fields II3

| Code | Title | Hours |
| :---: | :---: | :---: |
| PHYS 446 | Modern Computational Physics | 3 |
| PHYS 460 | Condensed Matter Physics | 4 |
| PHYS 470 | Subatomic Physics | 4 |
| PHYS 487 | Quantum Physics II | 4 |
| Choose 1 course from the Physics Lab Electives List: |  | 3 |
| PHYS 371 | Project Design and Execution in a Physics Context | 3 |
| PHYS 401 | Classical Physics Lab | 3 |
| PHYS 402 | Light | 4 |
| PHYS 403 | Modern Experimental Physics | 5 |
| PHYS 404 | Electronic Circuits | 5 |
| Business Track |  | 30-32 |
| ENG 471 | Seminar Energy \& Sustain Engrg | 1 |
| IE 420 | Financial Engineering | 3 |
| SE 400 | Engineering Law | 3 |
| TE 100 | Introduction to Innovation, Leadership and Engineering Entrepreneurship | 1 |
| TE 360 | Lectures in Engineering Entrepreneurship | 1 |
| TE 333 | Creativity, Innovation, Vision | 4 |
| TE 461 | Technology Entrepreneurship | 3 |
| TE 450 | Startups: Incorporation, Funding, Contracts, \& Intellectual Property | 3 |
| TE 466 | High-Tech Venture Marketing | 2 |
| Choose a minimum of 6 hours of courses from the Flexible Physics Core Electives List: |  | 6 |
| PHYS 246 | Physics on the Silicon Prairie: An Introduction to Modern Computational Physics | 2 |
| PHYS 326 | Classical Mechanics II | 3 |
| PHYS 370 | Introduction to Quantum Information and Computing | 3 |
| PHYS 427 | Thermal \& Statistical Physics | 4 |
| PHYS 436 | Electromagnetic Fields II | 3 |
| PHYS 446 | Modern Computational Physics | 3 |
| PHYS 460 | Condensed Matter Physics | 4 |
| PHYS 470 | Subatomic Physics | 4 |
| PHYS 487 | Quantum Physics II | 4 |
| Choose 1 course from the Physics Lab Electives List: |  | 3 |
| PHYS 371 | Project Design and Execution in a Physics Context | 3 |
| PHYS 401 | Classical Physics Lab | 3 |
| PHYS 402 | Light | 4 |
| PHYS 403 | Modern Experimental Physics | 5 |
| PHYS 404 | Electronic Circuits | 5 |
| Computational Physics Track |  | 24-27 |
| CS 173 | Discrete Structures | 3 |
| or MATH 213 | Basic Discrete Mathematics |  |
| CS 225 | Data Structures | 4 |
| Choose 3 classes from the following: |  |  |
| CS 357 | Numerical Methods I | 3 |
| CS 420 | Parallel Progrmg: Sci \& Engrg | 3 |
| CS 418 | Interactive Computer Graphics | 3 |
| CS 450 | Numerical Analysis | 3 |
| PHYS 246 | Physics on the Silicon Prairie: An Introduction to Modern Computational Physics | 2 |
| PHYS 446 | Modern Computational Physics | 3 |

Code

TitleChoose a minimum of 6 hours of courses from the Flexible Physics Core Electives List:
PHYS 326 Classical Mechanics II ..... 3
PHYS 370 Introduction to Quantum Information and Computing ..... 3
PHYS 427 Thermal \& Statistical Physics ..... 4
PHYS 436 Electromagnetic Fields II ..... 3
PHYS 460 Condensed Matter Physics ..... 4
PHYS 470 Subatomic Physics ..... 4
Quantum Physics II PHYS 487 ..... 4
Choose 1 course from the Physics Lab Electives List: ..... 3
PHYS 371 Project Design and Execution in a Physics Context ..... 3
PHYS 401 Classical Physics Lab ..... 3
PHYS 402 Light ..... 4
PHYS 403 Modern Experimental Physics ..... 5
PHYS 404 Electronic Circuits ..... 5
Nuclear Physics Track ..... 22-26
NPRE 402 Nuclear Power Engineering ..... 3
PHYS 470 Subatomic Physics ..... 4
Choose 2 classes from the following:
NPRE 321 Introduction to Plasmas and Applications ..... 3
Plasma and Fusion Science NPRE 421 ..... 3
Plasma Engineering NPRE 429 ..... 3NPRE 435
Radiological Imaging ..... 3
NPRE 441 Radiation Protection ..... 4
NPRE 446 Course NPRE 446 Not Found
NPRE 445Interaction of Radiation with Matter4
NPRE 451 NPRE Laboratory ..... $\underline{\underline{3}}$
NPRE 455 Neutron Diffusion \& Transport ..... 4Choose a minimum of 6 hours of courses from the Flexible Physics Core Electives List:PHYS 246 Physics on the Silicon Prairie: An Introduction to Modern Computational Physics2
PHYS 326 Classical Mechanics II ..... 3
PHYS 370 Introduction to Quantum Information and Computing ..... 3
PHYS 427 Thermal \& Statistical Physics ..... 4
PHYS 436 Electromagnetic Fields II ..... 3
PHYS 446 Modern Computational Physics ..... 3
PHYS 460 Condensed Matter Physics ..... 4
PHYS 487 Quantum Physics II ..... 4
Choose 1 course from the Physics Lab Electives List:
PHYS 371 Project Design and Execution in a Physics Context ..... 3
PHYS 401 Classical Physics Lab ..... 3
PHYS 402 Light ..... 4
PHYS 403 Modern Experimental Physics ..... 5
PHYS 404 Electronic Circuits ..... 5
Graduate Study Track ..... 20-24
Take the following four courses from the Flexible Physics Core Electives List: ..... 14
PHYS 326 Classical Mechanics II ..... 3
PHYS 427 Thermal \& Statistical Physics ..... 4
PHYS 436Electromagnetic Fields II3

| Code | Title | Hours |
| :---: | :---: | :---: |
| PHYS 487 | Quantum Physics II | 4 |
| Choose two | om Physics Lab Electives List: | 6-10 |
| PHYS 371 | Project Design and Execution in a Physics Context | 3 |
| PHYS 401 | Classical Physics Lab | 3 |
| PHYS 402 | Light | 4 |
| PHYS 403 | Modern Experimental Physics | 5 |
| PHYS 404 | Electronic Circuits | 5 |
| Free Electives |  |  |
| Course List |  |  |
| Code | Title | Hours |
| Additional | work, subject to the Grainger College of Engineering | 31-43 |
| so that there are at least 128 credit hours earned toward the degree. |  |  |
| The number of free elective hours varies depending upon the total hours earned in Flexible Physics Electives, Physics Lab Electives, and Program Track. |  |  |
| Total Hours | iculum to Graduate | 128 |

## Corresponding BS Bachelor of Science

Degree

## Program Features

Academic Level Undergraduate
Does this major No
have transcripted
concentrations?
What is the typical time to completion of this program?
4 years
What are the minimum Total Credit Hours required for this program?
128
CIP Code 400801 - Physics, General.
Is This a Teacher Certification Program?
Yes No
Will specialized accreditation be sought for this program?

No

## Delivery Method

This program is
available:
On Campus - Students are required to be on campus, they may take some online courses.

Admissions Term
Is this revision a change to the admission status of the program?
No
Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program. no change

## Estimated Annual Number of Degrees Awarded

Year One Estimate
5th Year Estimate (or when
fully implemented)
What is the
matriculation
term for this
program?

## Budget

Are there No
budgetary
implications for
this revision?
Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?
No
Additional Budget
Information
Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?

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

Attach letters of support
What tuition rate do you expect to charge for this program? e.g, Undergraduate Base
Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Are you seeking a change in the tuition rate or differential for this program?

## No

## Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.
no change

## 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.

Library collections, resources and services are sufficient to support this program update.

## EP Documentation

EP Control EP.23.046
Number

Attach
Rollback/Approval
Notices
This proposal
No
requires HLC
inquiry

## DMI Documentation

Attach Final
Approval Notices
Banner/Codebook BS: Physics -UIUC
Name
Program Code: 10KP0240BS

| Minor | Conc |
| :---: | :---: |
| Code | Code |
| 0240 |  |

Degree BS
Major
Code

Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date
HLC Approval
Date
DOE Approval
Date
Effective Date:
Attached
Document
Justification for this request

Program Reviewer Brooke Newell (bsnewell) (01/05/23 1:32 pm): Rollback: See email. Sent to Comments

Brooke Newell (bsnewell) (01/10/23 10:01 am): Rollback: Please revise Justification per conversation.
Brooke Newell (bsnewell) (03/08/23 2:14 pm): Per conversation with EPC chair, College, and Dept sponsors, revised POS upper division coursework statement accordingly.

November 1, 2022

Dear Professor Yann Chemla,

The Department of Nuclear, Plasma, and Radiological Engineering is fully supportive of the Department of Physics using the below NPRE courses as course options in your program tracks for your undergraduate degree program 10KP0240BS: Physics, BS.

NPRE 321 Introduction to Plasmas and Applications
NPRE 421 Plasma and Fusion Science
NPRE $429 \quad$ Plasma Engineering
NPRE 445 Interaction of Radiation with Matter
NPRE 451 NPRE Laboratory
NPRE $455 \quad$ Neutron Diffusion \& Transport

Sincerely,


Sample Sequence
This sample sequence is intended to be used only as a guide for degree completion. All students should work individually with their academic advisors to decide the actual course selection and sequence that works best for them based on their academic preparation and goals. Enrichment programming such as study abroad, minors, internships, and so on may impact the structure of this four-year plan. Course availability is not guaranteed during the semester indicated in the sample sequence. The curriculum sequence can also be viewed via dynamic and static curricular maps, which include prerequisite sequencing.

Minimum hours for graduation is 128 , to include a minimum of 40 hours of upper-division coursework. These hours can be drawn from all elements of the degree. Upper division courses are those whose content and teaching are appropriate for junior- and senior-year students in a baccalaureate program or other students with experience in the subject.

Students must fulfill their Language Other Than English requirement by successfully completing a third level of a language other than
English. See the corresponding section on the Degree and General Education Requirements.
Free Electives: Additional course work, subject to the Grainger College of Engineering restrictions to Free Electives, so that there are a
least 128 credit hours earned toward the degree. The number of free elective hours varies depending upon the total hours earned in

| PHYS 110 | 0 | PHYS 211 |
| :---: | :---: | :---: |
| MATH 221 (MATH 220 may be substituted) | 4 | MATH 231 |


| First Year | HOU |
| :--- | ---: |
| FIRST SEMESTER | 0 |
| PHYS 110 | 4 |
| MATH 221 (MATH 220 may be substituted) | 1 |
| ENG 100 | 3 |
| CHEM 102 | 3 |
| Composition I or General Education (Choose a Humanities or Social/Behavioral Science course) | $3-4$ |
| CHEM 103 | 1 |
| General Education course (choose a Humanities or Social/Behavioral Science course with | 3 |
| Cultural Studies designation) | 16 |
| Second Year |  |

1 CS 101 (or CS 124)
3

General Education (Choose a Humanities or Social/Behavioral Science course) or
Composition I course
General Education course (choose a Humanities or Social/Behavioral Science course with Cultural Studies designation)

General Education course (choose a Humanities or Social/Behavioral Science course with Cultural Studies designation)

| Second Year |
| :--- |
| FIRST SEMESTER |
| $\frac{\text { PHYS } 212}{\text { MATH } 241}$ |
| $\frac{\text { PHYS } 225}{\text { Track elective course }}$ |
| General Education course (choose a Humanities or Social/Behavioral Science course with |
| Cultural Studies designation) |
| Third Year |
| FIRST SEMESTER |
| PHYS 435 |
| MATH 257 |
| Track elective course |
| Track elective course |
| General Education (Advanced Composition) course |

HOURS SECOND SEMESTER

MATH 241
HYS 213

PHYS 225
MATH 285 (May be replaced by both MATH 441 and MATH 442. )
PHYS 214
PHYS 325
Track elective course General Education course (choose a Humanities or Social/Behavioral Science course with Cultural Studies designation)

## Third Year

## Fourth Year

FIRST SEMESTER
FIRST SEMESTER

## MATH 257

Track
Track elective course
Language Other Than English (3rd level) course
Free elective course
Free elective courseTrack elective course

Track elective course

## HOURS SECOND SEMESTER

PHYS 486 (PHYS 485 may be substituted.)
Track elective course
Track elective course
Track elective course
Free elective course
17
HOURS SECOND SEMESTER3
Free elective course $\quad 3$
?

Track elective course
Free elective course
Free elective course
Free elective course

Total Hours 128

## Date Submitted: 01/18/23 1:49 pm

## Viewing: 10KS5244MS: Financial Engineering, MS

Last approved: 09/06/22 8:53 am
Last edit: 03/13/23 1:15 pm
Changes proposed by: Keri Pipkins
Catalog Pages Financial Engineering, MS
Catalog Pages
Using this
Program

Proposal Type:

## In Workflow

1. U Program

Review
2. 1545 Head
3. 1260 Committee Chair
4. 1422 Head
5. 1260 Head
6. KM Committee Chair
7. KM Dean
8. KP Committee

Chair
9. KP Dean
10. University

Librarian
11. Grad_College
12. Provost
13. Senate EPC
14. Senate
15. U Senate Conf
16. Board of Trustees
17. IBHE
18. HLC
19. DOE
20. DMI

## Approval Path

1. $01 / 18 / 232: 33 \mathrm{pm}$

Emily Stuby
(eastuby):
Approved for $U$
Program Review
2. 01/18/23 10:16
pm
Keri Pipkins (kcp):
Approved for 1545
Head
3. $01 / 18 / 2310: 49$
pm
Nolan Miller
(nmiller):
Approved for 1260

Committee Chair
4. 01/19/23 10:43
am
Jeff Shamma (jshamma):
Approved for 1422
Head
5. 01/24/23 11:45
am
Louis Chan (Ichan2): Approved for 1260 Head
6. 02/03/23 10:26
am
Susan Curtis
(smcurtis):
Approved for KM
Committee Chair
7. 02/03/23 10:28
am
Brooke Elliott
(wbe): Approved
for KM Dean
8. 02/03/23 11:35
am
Keri Pipkins (kcp):
Approved for KP
Committee Chair
9. 02/17/23 9:51 am

Cindy Pruitt
(cpruitt):
Approved for KP
Dean
10. 02/17/23 9:53 am

Chris Prom
(prom): Approved
for University
Librarian
11. 03/02/23 10:09
am
Allison McKinney
(agrindly):
Approved for
Grad_College
12. 03/08/23 2:15 pm

Brooke Newell
(bsnewell):
Approved for

## History

1. Apr 4, 2019 by Deb Forgacs (dforgacs)
2. Sep 13, 2019 by Mary Lowry (lowry)
3. May 1, 2020 by Rhonda McElroy (rmcelroy)
4. Jun 16, 2022 by Emily Stuby (eastuby)
5. Sep 6, 2022 by Deb Forgacs (dforgacs)
6. Sep 6, 2022 by Deb Forgacs (dforgacs)

Major (ex. Special Education)
This proposal is
for a:
Revision

## Administration Details

| Official Program Name | Financial Engineering, MS |  |
| :---: | :---: | :---: |
| Diploma Title |  |  |
| Sponsor College | Grainger College of Engineering |  |
| Sponsor <br> Department | Engineering Courses |  |
| Sponsor Name | Jeff Shamma |  |
| Sponsor Email | jshamma@illinois.edu |  |
| College Contact | Keri Carter Pipkins | College Contact Email |
| kcp@illinois.edu |  |  |
| College Budget Officer | Tessa Hile |  |
| College Budget | tmhile@illinois.edu |  |

## Officer Email

List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

## Amy Lamb - Program Coordinator - editor Liming Feng - Director

Does this program have inter-departmental administration?

## Yes

Interdisciplinary Colleges and Departments (list other colleges/departments which are involved other than the sponsor chose above)
Please describe the oversight/governance for this program, e.g., traditional departmental/college governance. Inclusion of/roles of elected faculty committees? Inclusion of/roles of any advisory committees.

| College | Grainger College of Engineering |
| :--- | :--- |
| Department | Industrial and Enterprise Systems |
|  | Engineering |

Is there an additional department involved in governance?
Yes
College Gies College of Business
Department Finance
Is there an additional department involved in governance?
No

## Proposal Title

Effective Catalog
Fall 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Master of Science in Financial Engineering in the Grainger College of Engineering, Gies College of Business, and the Graduate College

Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

## Program Justification

Provide a brief We propose the following changes to the MSFE curriculum. description of what changes are being made to the program.

NOTE: Total number of hours does not change. The program has always been 48 hours. The 32 hours was an error in migration.

Increase requirement for FIN 553 Machine Learning from 2 credit hours to 4 credit hours and remove IE 517: Machine Learning in Finance Lab (2 credit hours) from the degree requirements.

Require IE 527: MSFE Professional Development for 0 credit hours. Students who have taken or are taking FIN 581 are not required to take IE 527.

Replace " 2 hours of FIN $583+2$ hours of IE 597" in current catalog with "4 hours of IE 583: MSFE Practicum Project or 4 hours of FIN 583: Practicum".

Explanation of Red Boxes in Program of Study:

- A new course proposal for IE 583: MSFE Practicum Project (4 credit hours) is in CIM workflow.
- A course revision for IE 527: MSFE Professional Development (0 credit hours) have been submitted in CIM and is in CIM workflow.
- IE 525: Stochastic Calculus \& Numerical Models in Finance is offered as two 8 week courses, each worth 2 hours. Students are required to take both POT A ( 2 credit hours) and POT B ( 2 credit hours) for a total of 4 credit hours.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

No
Why are these changes necessary?
Align current practice with stated course curriculum in program description.

IE 517/FIN 553--Students will take one 4 hour course instead of two 2 hour courses. The 4-hour FIN 553 provides a systematic training of machine learning techniques MSFE students need. IE 517 is a useful supplement and will become an elective course.

Re-incorporate IE 527 Professional Development which teaches industry-specific career placement techniques and strategies. This course has not been offered since 2019.

Create permanent course number for IE 583: MSFE Practicum Project.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

No

## Program Regulation and Assessment

## Plan to Assess and Improve Student Learning

Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

1. Comprehension of common financial engineering techniques (toolkit)
2. Ability to identify and apply the appropriate techniques (tools) to real financial 3. engineering opportunities and problems
3. Ability to minimally code to analysis
4. Awareness \& knowledge of the financial environment
5. Ability to assess \& articulate results to non-technical peers Existing program.

Describe how, when, and where these learning outcomes will be assessed.

Describe here:

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

Program
Description and
Requirements
Attach Documents
Is the career/profession for graduates of this program regulated by the State of Illinois?

## 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/PublicAdminRules2017.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.

Revised programs MSFE Side by Side 20221031.xIsx
Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.

## Catalog Page Text - Overview Tab

Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

Covering topics in finance, economics, numerical methods, stochastic calculus, and computer programming, the MSFE is a rigorous, three-semester, 48-credit, resident degree program with a summer internship opportunity. Details on the program may be found at msfe.illinois.edu. For additional details and requirements refer to the program's Web site and the Graduate College Handbook.

Statement for
Programs of
Study Catalog

| Code | Title | Hours |
| :---: | :---: | :---: |
| Core Cour | rsework | 28 |
| FIN 500 | Introduction to Finance | 4 |
| FIN 512 | Financial Derivatives | 4 |
| FIN 516 | Term Structure Models | 2 |
| FIN 553 | Machine Learning in Finance | 4 |
| IE 522 | Statistical Methods in Finance | 4 |
| IE 523 | Financial Computing | 4 |
| IE 524 | Optimization in Finance | 2 |
| IE 525 | Stochastic Calculus \& Numerical Models in |  |
| IE 517 | Machine Learning in Finance Lab | $z$ |
| Elective C | Coursework (approved by academic advisor) | 16 |
| Professio | nal Development | 4 |
| FIN 583 | Practicum | $z$ |
| 玨 597 | Independent Study | $z$ |
| Other independent study/internship with approval of advisor. |  |  |
| IE 527 | MSFE Professional Development | $\underline{\underline{0}}$ |
| IE 583 | MSFE Practicum Project | 4 |
| or FIN 583Practicum |  |  |
| Total Hour |  | 48 |

## Other Requirements

## Grad Other Degree Requirements Single Column

Requirement
A minimum of 36 credit hours must be taken from the University of Illinois Urbana-Champaign campus. Minimum GPA: 2.75

## Corresponding <br> MS Master of Science

Degree

## Program Features

Academic Level Graduate
Does this major Yes
have transcripted
concentrations?
Will you admit to No
the concentration
directly?
Is a concentration No
required for
graduation?
What is the typical time to completion of this program?
2

What are the minimum Total Credit Hours required for this program?
4832
What is the
2.75
required GPA?
CIP Code 143701-Operations Research.
Is This a Teacher Certification Program?
No
Will specialized accreditation be sought for this program?

## No

## Delivery Method

This program is available:
On Campus - Students are required to be on campus, they may take some online courses.

## Admission Requirements

Desired Effective
Admissions Term
Is this revision a change to the admission status of the program?

## No

Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

No change

Estimated Annual Number of Degrees Awarded
Year One Estimate
5th Year Estimate (or when
fully implemented)
What is the Fall
matriculation
term for this
program?

## Budget

Are there
No
budgetary
implications for
this revision?
Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?
No
Additional Budget
Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?

Will the unit need to seek campus or other external resources?
No
Attach letters of support

What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Are you seeking a change in the tuition rate or differential for this program?

Is this program requesting self-supporting status?

## Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

No change.

## 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.

Library collections, resources and services are sufficient to support this program.

## EP Documentation

| EP Control | EP. 23.046 |
| :--- | :--- |
| Number |  |
| Attach |  |
| Rollback/Approval |  |
| Notices |  |
| This proposal | No |
| requires HLC |  |
| inquiry |  |
| DMI Documentation |  |

## Attach Final

Approval Notices
Banner/Codebook MS: Financial Engineering
Name

Program Code: 10KS5244MS

| Minor | Conc | Degree | MS |
| :--- | :--- | :--- | :--- |
| Code | Code | Code | Major |

Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date

HLC Approval Date

DOE Approval
Date
Effective Date:
Attached
Document
Justification for this request

Program Reviewer Brooke Newell (bsnewell) (11/11/22 9:53 am): Rollback: Email sent to Keri Comments

Susan Curtis (smcurtis) (01/18/23 12:50 pm): Rollback: Hello Keri. Per your request, I am rolling this proposal back to you. Susan

MS Financial Engineering Current (program code 10KS5244MS)
Covering topics in finance, economics, numerical methods, stochastic calculus, and computer programming, the MSFE is a rigorous, three-semester, 48-credit, resident degree program with a summer internship opportunity. Twelve courses each of 4 graduate credits are required for graduation; they are expected to be taken in sequence in the respective semesters

For additional details and requirements refer to the program's Web site and the Graduate College Handbook.

| Course List |
| :--- |
| Code <br> Title <br> Core Coursework |
| FIN 500 Introduction to Finance $\mathbf{2 8}$ <br> FIN 512 Financial Derivatives 4 <br> FIN 516 Term Structure Models 4 <br> FIN 553 Machine Learning in Finance 2 <br> IE 522 Statistical Methods in Finance 2 <br> IE 523 Financial Computing 4 <br> IE 524 Optimization in Finance 4 <br> IE 525 Stochastic Calculus \& Numerical Models in Finance 2 <br> IE 517 Machine Learning in Finance Lab 4 <br> Elective Coursework (approved by academic advisor) 2  <br> Professional Development (choose from the following) 16  <br> FIN 583 Practicum 4 <br> IE 597 Independent Study 2 <br> Other independent studylinternship with approval of advisor. 2  <br> Total Hours  48 |

## Other Requirements

A minimum of 36 credit hours must be taken from the University of Illinois
Urbana-Champaign campus.
Minimum
GPA: 2.75

MS Financial Engineering Proposed (program code 10KS5244MS
Covering topics in finance, economics, numerical methods, stochastic calculus, and computer programming, the MSFE is a rigorous, three-semester, 48-credit, resident degree program with a summer internship opportunity. Twelve courses each of 4 graduate credits are required for graduation; they are expected to be taken in sequence in the respective semesters.

For additional details and requirements refer to the program's Web site and the Graduate College Handbook.
Course List

| Code | Title | Hours |
| :---: | :---: | :---: |
| Core Coursework |  | 28 |
| FIN 500 | Introduction to Finance | 4 |
| FIN 512 | Financial Derivatives | 4 |
| FIN 516 | Term Structure Models | 2 |
| FIN 553 | Machine Learning in Finance | 4 |
| IE 522 | Statistical Methods in Finance | 4 |
| IE 523 | Financial Computing | 4 |
| IE 524 | Optimization in Finance | 2 |
| IE 525 | Stochastic Calculus \& Numerical Models in Finance | 4 |
|  |  |  |
| Elective Coursework (approved by academic advisor) |  | 16 |
| Professional Development |  | 4 |
| IE 527 | MSFE Professional Development | 0 |
| IE 583 OR FIN 583 | IE 583 MSFE Practicum Project OR FIN 583 Practicum | 4 |
|  |  |  |
| Total Hours |  | 48 |

Other Requirements
A minimum of 36 credit hours must be taken from the University of Illinois Urbana-
Champaign campus.
Minimum GPA: 2.75

## Date Submitted: 02/15/23 9:13 pm

## Viewing: 1PKS5870MAAE: Agricultural \& Applied Economics, MAAE

Last approved: 07/05/22 11:31 am
Last edit: 03/17/23 11:40 am
Changes proposed by: Nick Paulson
Agricultural \& Applied Economics, MAAE
Catalog Pages
Using this
Program

## Proposal Type:

## In Workflow

1. U Program Review
2. 1470 Committee Chair
3. 1470 Head
4. KL Committee Chair
5. KL Dean
6. University Librarian
7. Grad_College
8. Provost
9. Senate EPC
10. Senate
11. U Senate Conf
12. Board of Trustees
13. IBHE
14. HLC
15. DOE
16. DMI

## Approval Path

1. $02 / 16 / 232: 29 \mathrm{pm}$

Deb Forgacs
(dforgacs):
Approved for U
Program Review
2. 02/17/23 12:05
am
Bryan Endres
(bendres):
Approved for 1470
Committee Chair
3. 02/17/23 8:21 am

Sarah Low
(salow2):
Approved for 1470
Head
4. $02 / 17 / 2311: 16$
am
Brianna Gregg
(bjgray2):

Approved for KL Committee Chair
5. 02/17/23 11:56
am
Anna Ball (aball):
Approved for KL
Dean
6. $02 / 19 / 2311: 16$
am
Chris Prom
(prom): Approved for University Librarian
7. 02/23/23 9:47 am Allison McKinney (agrindly):
Approved for Grad_College
8. 03/16/23 4:23 pm

Brooke Newell
(bsnewell):
Approved for Provost

## History

1. Nov 21, 2019 by Brianna Gregg (bjgray2)
2. Jul 5, 2022 by Mary Lowry (lowry)

Major (ex. Special Education)
This proposal is
for a:
Revision

## Administration Details

Official Program Agricultural \& Applied Economics, MAAE
Name
Diploma Title

Sponsor College
Sponsor
Department

Agr, Consumer, \& Env Sciences
Agricultural and Consumer Economics

| Sponsor Name | Nicholas Paulson |  |
| :--- | :--- | :--- |
| Sponsor Email | npaulson@illinois.edu |  |
| College Contact | Brianna Gregg | College Contact <br> Email |

bjgray2@illinois.edu
College Budget
Officer

## College Budget

Officer Email
List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

Does this program have inter-departmental administration?
No

## Proposal Title

Effective Catalog
Fall 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Master of Agricultural and Applied Economics in Agricultural \& Applied Economics in the College of Agricultural, Consumer, and Environmental Sciences and the Graduate College

Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

This MAAE revision proposal (key 885) is related to the revision to the BS/MAAE proposal (key 886).

## Program Justification

Provide a brief description of what changes are being made to the program.

Revise the MAAE to require a minimum of 16 hours at the 500 -level instead of the current requirement of 20 hours at the 500-level. Adds course option to Professional/Research requirement.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

## No

Why are these changes necessary?
Current 500-level offerings are not sufficient to ensure combined BS/MAAE students access to courses to meet current requirements. 500-level courses in ACE are often targeting PhD students and may not be offered on a consistent enough basis for MAAE students. In contrast, ACE offers a wide range of 400 -level courses that can be taken for graduate credit and are better targeted to MAAE students' level of preparation and topical interests. Adding ACE 591, Independent Study as a professional or research option to allow greater flexibility for students to meet this requirement.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

No

## Program Regulation and Assessment

## Plan to Assess and Improve Student Learning

Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.
> 1. Develop a knowledge base in, and demonstrate an understanding of how to use, microeconomic concepts to set up and analyze economic problems.
2. Develop mastery of quantitative methods which can be used to analyze and address economic problems.
3. Understand features of agriculture and natural resources (e.g., inherent risk, institutions, unique government policies, and cultural importance of food) that make them unique for applications of economic principles and methods. 4. Gain experience in applying skills developed in the program in a real-world professional setting.
5. Practice highest levels of professional conduct (e.g., in professional activities take responsibility, be accountable, show integrity, have strong ethics, and respect diversity).

Describe how, when, and where these learning outcomes will be assessed.

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

## Program

Description and
Requirements
Attach Documents
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/PublicAdminRules2017.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.

Revised programs ACE_MAAE_sidebyside_2_15_2023.xIsx
Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.
Catalog Page Text - Overview Tab
Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

Statement for
Programs of
Study Catalog


| Code Title |
| :--- |
| Graduate Electives Special Topics |
| Total |
| Other Requirements |
| Requirement |
| Other Requirements may overlap |
| A minimum of 20 hours of credit within the unit at the 500 - 592 |
| A minimum of 20 hours at the 500 -level overall. |
| A minimum of 20 hours of credit within the unit. |
| A minimum of 16 hours at the 500 -level overall. |
| Minimum program GPA |
| Corresponding $\quad$MAAE Master of Agricultural \& Applied <br> Degree |

## Program Features

Academic Level Graduate
Does this major No
have transcripted
concentrations?
What is the typical time to completion of this program?
1.5 years

What are the minimum Total Credit Hours required for this program?
32
What is the 3.0
required GPA?
CIP Code
45.0603-45.0603

Is This a Teacher Certification Program?
No
Will specialized accreditation be sought for this program?

No

## Delivery Method

This program is available:
On Campus - Students are required to be on campus, they may take some online courses.

Admissions Term
Is this revision a change to the admission status of the program?

No
Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.
see attached.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program. No negative impacts on enrollment are anticipated because of this revision.

## Estimated Annual Number of Degrees Awarded

Year One Estimate
What is the Fall
matriculation
term for this
program?

## Budget

Are there No
budgetary
implications for
this revision?
Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?
No
Additional Budget
Information
Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?

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

Attach letters of support
What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Are you seeking a change in the tuition rate or differential for this program?

No
Is this program requesting self-supporting status?
Yes

## Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

No significant impact on faculty resources is anticipated. Enrollment in some 400-level ACE courses may increase slightly, but not beyond available capacity.

## 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.

Library collections, resources and services are sufficient to support this minor revision to the MAAE.

## EP Documentation

| EP Control | EP. 23.046 |
| :--- | ---: |
| Number |  |
| Attach |  |
| Rollback/Approval |  |
| Notices |  |
| This proposal <br> requires HLC <br> inquiry |  |
| DMI Do |  |

Attach Final<br>Approval Notices<br>Banner/Codebook MAAE: Ag \& Applied Econ - UIUC<br>Name<br>Program Code: 1PKS5870MAAE

Minor
Conc
Degree MAAE
Code
Major
Code
Code
Code

5870
Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date
HLC Approval
Date
DOE Approval
Date
Effective Date:
Attached
Document
Justification for
this request

Program Reviewer
Comments

Brooke Newell (bsnewell) (02/15/23 1:49 pm): Rollback: Email sent to Nick and Brianna
Allison McKinney (agrindly) (02/23/23 9:47 am): Administratively approved by the Graduate College.
Brooke Newell (bsnewell) (03/09/23 12:32 pm): Per conversation with College, added justification information re: adding course option in Professional/Research requirement

Current

## MAAE Component

| Code Title | Hours |
| :---: | :---: |
| Microeconomic Theory |  |
| ACE 500 Applied Economic | 4 |
| Quantitative Methods |  |
| Applied Econometrics: | 8 |
| $\begin{array}{ll}\text { ACE } 562 & \text { Applied Regression } \\ & \text { Models I }\end{array}$ |  |
| ACE 564 Applied Regression <br>  Models II |  |
| Other Quantitative methods: |  |
| 4 hours of approved graduate course |  |
| Field of Specialization |  |
| 12 hours of approved graduate field | 12 |


| (Must include at least 8 total hours at <br> the 500 -level and 8 total hours in ACE |
| :--- |
| Professional/Research Internship |
| ACE $592 \quad$Special Topics <br> (Graduate Internship) |

Total MAAE Component Hours ${ }^{\text {a }}$

Proposed

## MAAE Component

| Code Title | Hours |
| :---: | :---: |
| Microeconomic Theory |  |
| ACE $500 \quad$Applied Economic <br> Theory | 4 |
| Quantitative Methods |  |
| Applied Econometrics: | 8 |
| ACE 562 Applied Regression <br>  Models I |  |
| $\begin{array}{ll}\text { ACE } 564 & \text { Applied Regression } \\ \text { Models II }\end{array}$ |  |
| Other Quantitative methods: |  |
| 4 hours of approved graduate course |  |
| Field of Specialization |  |
| 12 hours of approved graduate field courses | 12 |
| (Must include at least 4 total hours at the 500-level and 8 total hours in ACE |  |
| Professional/Research Internship | 2 |
| Select from: |  |
| ACE 592 $\quad$Special Topics <br> (Graduate Internship) | 2 |
| ACE 591 Independent Study | 2 |
| Total MAAE Component Hours | 32 |

Six hours of upper level electives will count jointly in the BS and Masters programs
Grad Other Degree Requirements

## Requirement Description

Other
Requirements
may overlap
A minimum of 20
hours at the 500-
tevel overall.

Minimum program 3
GPA

| Code Title | Hours |
| :--- | :--- |
| Other requirements may overlap |  |
|  |  |
| A minimum of 20 hours of credit within the unit |  |
| A minimum of 16 hours at the 500 -level overall <br> Minimum program | 3 |

## Viewing: 10KL5869BS \&

## 1PKS5869MAAE : JP: Agricultural \& Consumer Economics, BS and

 Agricultural \& Applied Economics, MAAELast approved: 02/03/22 10:16 am
Last edit: 03/17/23 11:37 am
Changes proposed by: Brianna Gregg
Catalog Pages $\quad$ Agricultural \& Consumer Economics, BS and Agricultural \&
Using this
Program

Proposal Type:

## In Workflow

1. U Program

Review
2. 1470 Committee Chair
3. 1470 Head
4. KL Committee Chair
5. KL Dean
6. University

Librarian
7. COTE Programs
8. Grad_College
9. Provost
10. Senate EPC
11. Senate
12. U Senate Conf
13. Board of Trustees
14. IBHE
15. HLC
16. DOE
17. DMI

## Approval Path

1. $02 / 21 / 234: 15 \mathrm{pm}$ Deb Forgacs (dforgacs): Approved for U Program Review
2. 02/21/23 5:20 pm Bryan Endres (bendres):
Approved for 1470
Committee Chair
3. $02 / 21 / 2310: 27$
pm
Sarah Low
(salow2):
Approved for 1470
Head
4. 02/22/23 8:42 am

Brianna Gregg
(bjgray2):

Approved for KL Committee Chair
5. 02/22/23 9:11 am Anna Ball (aball): Approved for KL Dean
6. 02/23/23 2:02 pm Chris Prom (prom): Approved for University Librarian
7. 02/23/23 4:15 pm Mary Lowry (lowry): Rollback to KL Committee Chair for Grad_College
8. 02/24/23 3:57 pm

Brianna Gregg
(bjgray2):
Approved for KL
Committee Chair
9. 02/27/23 10:37
am
Anna Ball (aball):
Approved for KL
Dean
10. 02/27/23 10:52
am
Chris Prom
(prom): Approved
for University
Librarian
11. 02/27/23 11:42
am
Brenda Clevenger
(bmclvngr):
Approved for
COTE Programs
12. 03/08/23 4:04 pm

Allison McKinney
(agrindly):
Approved for
Grad_College
13. 03/16/23 4:23 pm

Brooke Newell
(bsnewell):
Approved for

## History

1. Nov 21, 2019 by Brianna Gregg (bjgray2)
2. May 1, 2020 by Craig Gundersen (cggunder)
3. Feb 3, 2022 by Deb Forgacs (dforgacs)

Joint Program (ex. Master of Public Health \& PhD. in Community Health)
This proposal is
for a:
Revision

## Administration Details

| Official Program Name | JP: Agricultural \& Consumer Economics, BS and Agricultural \& Applied Economics, MAAE |
| :---: | :---: |
| Diploma Title |  |
| Sponsor College | Agr, Consumer, \& Env Sciences |
| Sponsor Department | Agricultural and Consumer Economics |
| Sponsor Name | Nick Paulson Craig Gundersen |
| Sponsor Email | npaulson@illinois.edu cggunder@illinois.edu |
| College Contact | Anna Ball <br> College Contact Email |
| aball@illinois.edu |  |
| College Budget |  |
| Officer |  |
| College Budget Officer Email |  |

List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

Does this program have inter-departmental administration?

## Proposal Title

Effective Catalog
Fall 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Joint Program in the Bachelor of Science in Agricultural \& Consumer
Economics and the Master of Agricultural and Applied Economics in Agricultural \&
Applied Economics in the College of Agricultural, Consumer, and Environmental
Sciences and the Graduate College
Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

This revision proposal is (key 886) is related to the revision to the MAAE proposal (key 885).

## Program Justification

Provide a brief Revision would reduce the minimum number of 500-level hours required for the MAAE description of what changes are being made to the portion of the combined degree from 20 to 16 . Adding course option to Professional/Research requirement. Minor updates are being made to the BS portion of this degree to mirror the current requirements of the stand alone BS. program.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

No
Why are these changes necessary?
Current 500-level offerings are not sufficient to ensure combined BS/MAAE students access to courses to meet current requirements. 500-level courses in ACE are often targeting PhD students and may not be offered on a consistent enough basis for MAAE students. In contrast, ACE offers a wide range of 400 -level courses that can be taken for graduate credit and are better targeted to MAAE students' level of preparation and topical interests. Adding ACE 591, Independent Study as a professional or research option to allow greater flexibility for students to meet this requirement. Footnotes were removed from the program of study table to increase accessibility per Campus guidance. Removing ACE 454 from the undergraduate international course option and MATH 125 since both were deactivated.

## 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 outside of the sponsoring
department impacted by the creation/revision of this program?
No

## Program Regulation and Assessment

## Plan to Assess and Improve Student Learning

Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

Bachelor of Science LOAs:

1. ACE students will acquire broad and deep knowledge of Agricultural and Consumer Economics.
2. ACE students will develop a critical and reflective orientation toward global systems (such as natural, environmental, social, cultural, economic, and political) and cultural differences (such as race, indigeneity, gender, class, sexuality, language, and disability).
3. ACE students will develop critical thinking and problem solving skills.
$\underline{\underline{3}}$ ACE students will develop their ability to communicate in a variety of settings.
4. ACE students will build and sustain productive relationships to be effective leaders who can respond to civic and social challenges at local, national, and global levels, creating positive change in their communities.

## MAAE LOAs:

1. Develop a knowledge base in, and demonstrate an understanding of how to use, microeconomic concepts to set up and analyze economic problems.
2. Develop mastery of quantitative methods which can be used to analyze and address economic problems.
3. Understand features of agriculture and natural resources (e.g., inherent risk, institutions, unique government policies, and cultural importance of food) that make them unique for applications of economic principles and methods.
4. Gain experience in applying skills developed in the program in a real-world professional setting.
5. Practice highest levels of professional conduct (e.g., in professional activities take responsibility, be accountable, show integrity, have strong ethics, and respect diversity).

Describe how, when, and where these learning outcomes will be assessed.

Describe here:

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

Program
Description and
Requirements
Attach Documents
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/PublicAdminRules2017.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.

Revised programs ACE_MAAE_BS_Sample
Sequence_sidebyside_2_24_2023.xlsx
Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.
Catalog Page Text - Overview Tab
Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

Six hours of upper level electives will count jointly in the BS and MAAE program.
Statement for
Programs of
Study Catalog

## BS Program Component

Prescribed Core Courses including Campus General Education
1 Requirement must be satisfied by end of first year. $\mathbf{z}$
Students are encouraged to complete this requirement prior to the seventh semester.
MAAE Component
1Six hours of upper level electives will count jointly in the BS and Masters programs.
Course List

| Code | Title | Hours |
| :---: | :---: | :---: |
| Composition I and Speech |  |  |
| Requirement to be satisfied in the first year |  |  |
| RHET 105 | Writing and Research | 7 |
| \& CMN 101 | and Public Speaking (or equivalent (see College Composition I requirement) ) |  |
| Advanced Com | sition |  |

Hours
Select from campus-approved list
Students are encouraged to complete this requirement prior to the seventh semester.
Select from campus-approved Advanced Composition list
Foreign Language
Coursework at or above the third level is required for graduation.
Quantitative Reasoning I
Select one of:
MATH 124 Finite Mathematics
MATH 125 Course MATH 125 Not Found
MATH 231
Select one of:
MATH 220 Calculus
MATH 221 Calculus I
MATH 234 Calculus for Business I
Quantitative Reasoning II
6
ACE 262 Applied Statistical Methods and Data Analytics I
ACE 264 Applied Statistical Methods \& Data Analytics 2
Humanities and the Arts
Selected from campus approved list.
Natural Sciences and Technology
Selected from campus approved list.6

Social and Behavioral Sciences
Selected from campus approved list.6

Cultural Studies
Select one course from Western culture, one from non-Western culture, and one from U.S. minority
culture from campus approved lists.
ACES Prescribed
ACES 101 Contemporary Issues in ACES (for freshmen only)
Department Requirements
Minimum Hours in the College of ACES of which 20 must be in the Department of ACE
Minimum of two 400-level courses in ACE
ACE 100 Introduction to Applied Microeconomics 4
ACE 161 Microcomputer Applications
or CS 105 Intro Computing: Non-Tech
|ACE 300 Intermediate Applied Microeconomics 3
ACE 341 Issues\&Careers in Applied Econ 1 or
ACCY 201 Accounting and Accountancy I 3
ECON 103 Macroeconomic Principles
At least 3 hours of credit for study abroad or one international course selected from: 3-4
ACE 435 Global Agribusiness Management
ACE 436 International Business Immersion
ACE 451 Agriculture in Intl Dev
ACE 452 The Latin American Economies
ACE 454 Course ACE 454 Not Found
ACE 455 International Trade in Food and Agriculture
Required Concentration

Concentration prescribed courses. See specific requirements for the concentration listed below.
Agri-Accounting
Agribusiness Markets \& Management
Consumer Economics \& Finance
Environmental Economics \& Policy
Farm Management
Finance in Agribusiness
Financial Planning
Policy, International Trade \& Development
Public Policy \& Law
Total Hours

Six hours of upper level electives will count jointly in the BS and Masters programs.

## MAAE Component

## Course List

Code Title Hours

Microeconomic Theory
ACE 500 Applied Economic Theory
4
Quantitative Methods
Applied Econometrics:
ACE 562 Applied Regression Models I
ACE 564 Applied Regression Models II
Other Quantitative methods:
4 hours of approved graduate course work in quantitative methods
Field of Specialization
12 hours of approved graduate field courses
| (Must include at least 4 total hours at the 500 -level and 8 total hours in ACE Professional/Research Internship Requirement
Select one of the following:
ACE 592 Special Topics (Graduate Internship)
ACE 591 Independent Study
|Total MAAE Component Hours 26
Total Joint Program Hours 152
Other Requirements
Course List
Code Title Hours
Other requirements may overlap
A minimum of 20 hours of credit within the unit
A minimum of 16 hours at the 500 -level overall

## Program Relationships

Identify the
existing programs
to be joined:
Corresponding Program(s)

## Program Features

Academic Level Undergraduate Graduate

What is the typical time to completion of this program?
5 years

What are the minimum Total Credit Hours required for this program?
$\underline{\underline{152}}$
What is the 3.0
required GPA?
Is This a Teacher Certification Program?

## No

Will specialized accreditation be sought for this program?

No

## Delivery Method

This program is available:
On Campus - Students are required to be on campus, they may take some online courses.

## Admission Requirements

Desired Effective Fall 2023
Admissions Term
Is this revision a change to the admission status of the program?

No
Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

See attached.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

No impact on enrollment is suspected with this minor revision.

## Budget

Are there No
budgetary
implications for
this revision?
Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?

No
Additional Budget
Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?

Will the unit need to seek campus or other external resources?
No
Attach letters of
support
What tuition rate do you expect to charge for this program? e.g, Undergraduate Base
Tuition, or Engineering Differential, or Social Work Online (no dollar amounts
necessary)

Are you seeking a change in the tuition rate or differential for this
program?

```
No
```


## Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

No additional impact on faculty resources are anticipated with this minor change.

## 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.

Library collections, resources and services are sufficient to support this minor revision to the MAAE.

## EP Documentation

| EP Control | EP. 23.046 |
| :--- | ---: |
| Number |  |
| Attach |  |
| Rollback/Approval |  |
| Notices |  |
| This proposal <br> requires HLC <br> inquiry | No |
|  |  |

## DMI Documentation

Attach Final
Approval Notices
Banner/Codebook
Name
Program Code: 10KL5869BS \& 1PKS5869MAAE

| Minor | Conc | 5869 | Degree |
| :--- | :--- | :--- | :--- |
| Code | Code |  | Code |

Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date
HLC Approval
Date
DOE Approval
Date
Effective Date:
Attached

# Program Reviewer Brooke Newell (bsnewell) (02/15/23 2:10 pm): Rollback: Email sent to Nick and 

 CommentsBrianna
Brooke Newell (bsnewell) (02/17/23 6:08 am): Rollback: footnote justification Mary Lowry (lowry) (02/23/23 4:15 pm): Rollback: Please see email Allison McKinney (agrindly) (03/08/23 4:04 pm): Administratively approved. Brooke Newell (bsnewell) (03/09/23 12:31 pm): Per conversation with College, added justification information re: adding course option in Professional/Research requirement


## Proposed

## Course List

## Title

Hours
Composition I and Speech ${ }^{1}$

| Requirement to be satisfied in the first year |  |  |
| :---: | :---: | :---: |
| RHET 105 | Writing and | 7 |
| \& CMN 101 | Research and Public |  |
|  | Speaking (or equivalent (see |  |
|  | College |  |
|  | Composition I requirement) |  |

## Advanced Composition

Students are encouraged to complete this requirement prior to the seventh semester.
Select from campus-approved list 4-Mar
Foreign Language
Coursework at or above the third level
is required for graduation.
Quantitative Reasoning I
Select one of: 8-Jul

| MATH 124 | Finite <br> Mathematics |  |
| :---: | :---: | :---: |
| MATH 231 | Calculus II |  |
| Select one of: |  |  |
| MATH 220 | Calculus |  |
| MATH 221 | Calculus I |  |
| MATH 234 | Calculus for Business I |  |
| Quantitative Reasoning II |  | 6 |
| ACE 262 | Applied <br> Statistical <br> Methods and Data Analytics I |  |
| ACE 264 | Applied <br> Statistical <br> Methods \& Data <br> Analytics 2 |  |

Humanities and the Arts
Selected from campus approved list. 6
Natural Sciences and Technology
Selected from campus approved list. 6
Social and Behavioral Sciences
Selected from campus approved list. 6
Cultural Studies
Select one course from Western 9
culture, one from non-Western culture,
and one from U.S. minority culture from
campus approved lists.
ACES Prescribed


| ACE 341 | Issues\&Careers in Applied Econ | 1 or 2 |
| :---: | :---: | :---: |
| ACCY 201 | Accounting and | 3 |
|  | Accountancy I |  |
| ECON 103 | Macroeconomic | 3 |
|  | Principles |  |
| At least 3 hours of credit for study abroad or one international course selected from: |  | 4-Mar |
|  |  |  |
| ACE 435 | Global |  |
|  | Agribusiness |  |
|  | Management |  |
| ACE 436 | International |  |
|  | Business |  |
|  | Immersion |  |
| ACE 451 | Agriculture in Intl |  |
|  | Dev |  |
| ACE 452 | The Latin |  |
|  | American |  |
|  | Economies |  |
| ACE 454 | Econ Dev of |  |
|  | Tropical Africa |  |
| ACE 455 | International |  |
|  | Trade in Food |  |
| Required Concentration |  | 15-27 |
| Concentration prescribed courses. See specific requirements for the concentration listed below. |  |  |
|  |  |  |
|  |  |  |
| Total Hours |  | 126 |

```
Requirement must be
satisfied by end of first
year.
Students are encouraged
o complete this
requirement prior to the
seventh semester.
```

MAAE Component

## Course List

Microeconomic Theory

| ACE 500 | Applied Economic <br> Theory |
| :--- | :--- |


| Applied Econometrics: | 8 |
| :--- | :--- |
| $\underline{\text { ACE } 562}$ | Applied Regression <br> ACE 564 |
| Models I |  |
| Applied Regression |  |
| Models II |  |

Field of Specialization
12 hours of approved graduate field courses
(Must include at least 8 total hours at the 500 level and 8 total hours in ACE

Professional/Research Internship Requirement

| ACE 592 | Special Topics <br> (Graduate <br> Internship) |
| :--- | :--- |


| ACE 341 | Issues\&Careers in Applied Econ | 1 or 2 |
| :---: | :---: | :---: |
| ACCY 201 | Accounting and Accountancy I | 3 |
| ECON 103 | Macroeconomic Principles | 3 |
| At least 3 hours of credit for study abroad or one international course selected from: |  | 4-Mar |
| ACE 435 | Global Agribusiness Management |  |
| ACE 436 | International Business Immersion |  |
| ACE 451 | Agriculture in Intl Dev |  |
| ACE 452 | The Latin American Economies |  |
| ACE 455 | International Trade in Food and Agriculture |  |
| Required Concentration |  | 15-27 |
| Concentration prescribed courses. See specific requirements for the concentration listed below. |  |  |
| Total Hours |  | 126 |

Six hours of upper level electives will count jointly in the BS and Masters programs

## MAAE Component


Total Joint Program

Hours

Code
Title
Hours

A minimum of 16 hours at the 500 -level overall

Date Submitted: 02/27/23 2:57 pm

## Viewing: 10KS5577MS : Human Development \& Family Studies, MS

Last approved: 09/22/22 1:45 pm
Last edit: 03/17/23 11:39 am
Changes proposed by: Brianna Gregg
Human Development \& Family Studies, MS
Catalog Pages
Using this
Program

## Proposal Type:

## In Workflow

1. U Program

Review
2. 1793 Committee Chair
3. 1793 Head
4. KL Committee Chair
5. KL Dean
6. University

Librarian
7. Grad_College
8. COTE Programs
9. Provost
10. Senate EPC
11. Senate
12. U Senate Conf
13. Board of Trustees
14. IBHE
15. HLC
16. DOE
17. DMI

## Approval Path

1. 02/28/23 10:52
am
Deb Forgacs
(dforgacs):
Approved for U
Program Review
2. 02/28/23 11:31
am
Susan Koerner
(skoerner):
Approved for 1793
Committee Chair
3. 03/02/23 2:00 pm

Ramona Oswald
(roswald):
Approved for 1793
Head
4. 03/03/23 8:56 am

Brianna Gregg
(bjgray2):
Approved for KL Committee Chair
5. 03/03/23 9:46 am

Anna Ball (aball):
Approved for KL Dean
6. 03/03/23 10:02
am
Chris Prom
(prom): Approved for University Librarian
7. 03/08/23 4:05 pm Allison McKinney (agrindly):
Approved for Grad_College
8. 03/08/23 4:25 pm Brenda Clevenger (bmclvngr): Approved for COTE Programs
9. 03/16/23 4:23 pm Brooke Newell (bsnewell): Approved for Provost

## History

1. Mar 21, 2019 by Deb Forgacs (dforgacs)
2. Jan 16, 2020 by Mary Lowry (lowry)
3. Sep 7, 2022 by Mary Lowry (lowry)
4. Sep 22, 2022 by Mary Lowry (lowry)

Major (ex. Special Education)
This proposal is
for a:
Revision

## Administration Details

| Official Program | Human Development \& Family Studies, MS |
| :--- | :--- |
| Name |  |

College Contact Email
adilger2@illinois.edu
College Budget Nick Unser
Officer
College Budget nicku@illinois.edu
Officer Email
List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

Rollback to Brian Ogolsky
Does this program have inter-departmental administration?
No

## Proposal Title

Effective Catalog
Fall 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Master of Science in Human Development \& Family Studies in the College of Agricultural, Consumer, \& Environmental Sciences and the Graduate College

Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

This masters proposal (key 663) is related to the PHd proposal (key 662).

## Program Justification

Provide a brief description of what changes are being made to the program.

HDFS 533 is being removed from a required course and the thesis research hours are increasing by 4 credits to compensate for the the removal of these 4 hours.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

No
Why are these changes necessary?
The course content in HDFS 533 is no longer considered core content knowledge needed for a degree in HDFS.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

No

## Program Regulation and Assessment

## Plan to Assess and Improve Student Learning

Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

HDFS graduate students will demonstrate subject matter expertise, including theoretical and substantive expertise in a specialized area Recall key principles, theories, and concepts used in HDFS Apply key principles, theories, and concepts to the study of HDFS Critique current theories and empirical knowledge regarding HDFS Evaluate current knowledge in a specific substantive area using two distinct theories Identify knowledge gaps in a specific substantive area Pose questions to remedy said gap
HDFS graduate students will demonstrate social science methodology expertise Apply key principles, concepts and analytic strategies used in quantitative research
Apply key principles, concepts and analytic strategies used in qualitative research
Use data management and analysis software (e.g., SPSS, NVivo, MAXQDA; HLM, R)
Evaluate the methodological strengths and limitations of empirical studies
Design and defend a complete research project
Complete an IRB application
Complete an ethics certificate relevant to project
Conduct a research project as per protocol and ethical standards
HDFS graduate students will demonstrate professional competence skills
Identify career and professional goals
Develop leadership skills (e.g., through formal positions; informal mentoring of
undergraduates or new graduate students; representing the department; participation
in class or lab teamwork)
Develop professional network to support career and professional goals (e.g.e relationships with mentors; participation in professional organizations)
Create and maintain a CV and other job-related materials (e.g., cover letter; teaching philosophy; research statement)
Exhibit professional and ethical behavior
Make decisions and solve problems
Collaborate to achieve group goals
HDFS graduate students will demonstrate scholarly communication skills in English
Use effective written communication
Use appropriate grammar and writing mechanics
Demonstrate a working knowledge of APA style
Respond to constructive criticism (e.g., revision process, peer review)
Produce written work that is organized, logical, and fully developed
Use effective oral communication
Clearly and logically present ideas aloud through presentation to class or group Use effective visual communication
Use clear and logical charts, graphs, and other visual displays to present ideas
HDFS graduate students will demonstrate a critical and reflexive orientation toward and sensitivity to issues of diversity and inclusion
Critically examine one's own beliefs, assumptions, values, attitudes, and biases regarding diverse individuals and families
Reflect on one's own interconnected positions, privileges, and disadvantages across multiple contexts
Demonstrate awareness of and sensitivity to issues of diversity and inclusion in one's own work (written, oral, and visual communication)

Describe how, when, and where these learning outcomes will be assessed.

Describe here:
These learning outcomes will be assessed yearly by the director of graduate programs.
Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

## Program

Description and
Requirements
Attach Documents
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/PublicAdminRules2017.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.

Revised programs HDFS_MS_Sidebyside.xIsx
Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.
Catalog Page Text - Overview Tab
Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

The Masters in Human Development and Family Studies (HDFS) focuses on positive development and resilience of diverse children, youth, and families in everyday life contexts.

Statement for
Programs of Study Catalog

Code
Theory
HDFS 501 Human Development Theories
HDFS 521 Family Theories 4
HDFS 533 Community In American Society 4
Research Methods and Statistics 12
HDFS 590Advanced Research Methods
HDFS 591Qualitative Methods

| Code Title | Hour |
| :--- | :--- |
| HDFS 594Intermed Statistical Analysis |  |
| HDFS 599 Thesis Research | 12 |
| Total Hours | 32 |

## Other Requirements

## Grad Other Degree Requirements

| Requirement | Description |
| :--- | :--- |
| Other requirements may overlap |  |
| Minimum 500-level Hours Required Overall: | 12 (8 within the |
| unit) |  |

Corresponding MS Master of Science
Degree

## Program Features

Academic Level Graduate
Does this major No have transcripted concentrations?

What is the typical time to completion of this program?
2 years

What are the minimum Total Credit Hours required for this program?
32
What is the 2.75
required GPA?
CIP Code 440201 - Community Organization and Advocacy.

Is This a Teacher Certification Program?
No
Will specialized accreditation be sought for this program?

No

## Delivery Method

This program is available:
On Campus - Students are required to be on campus, they may take some online courses.

No
Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program. No impact on enrollment

## Estimated Annual Number of Degrees Awarded

Year One Estimate migration 5th Year Estimate (or when migration fully implemented)

What is the Fall
matriculation
term for this
program?

## Budget

Are there No
budgetary
implications for
this revision?
Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?

## No

Additional Budget
Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?

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

Attach letters of support

What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Are you seeking a change in the tuition rate or differential for this program?

No
Is this program requesting self-supporting status?
No

## Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

No change or additional impact on faculty resources will be made with this proposal.

## 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.

Library collections, resources and services are sufficient to support this program

## EP Documentation

EP Control
EP. 23.046
Number
Attach
Rollback/Approval
Notices
This proposal
No
requires HLC
inquiry

## DMI Documentation

Attach Final
Approval Notices
Banner/Codebook MS:Human Dev \& Family St -UIUC
Name
Program Code: 10KS5577MS

Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date
HLC Approval
Date
DOE Approval
Date
Effective Date:
Attached
Document
Justification for
this request

Program Reviewer Allison McKinney (agrindly) (03/08/23 4:04 pm): Administratively approved. Comments

| Course List |  |  | Course List |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Code | Title | Hours | Code | Title | Hours |
| Theory |  |  | Theory |  |  |
| HDFS 501 | Human Development Theories | 4 | HDFS 50 | Human Development Theories | 4 |
| HDFS 521 | Family Theories | 4 | HDFS 52 | Family Theories | 4 |
| HDFS 533 | Community In American Society | 4 |  |  |  |
| Research Methods and Statistics |  | 12 | Researc | h Methods and Statistics | 12 |
| HDFS 590 | Advanced Research Methods |  | HDFS | Advanced Research Methods |  |
| HDFS 591 | Qualitative Methods |  | HDFS | Qualitative Methods |  |
| HDFS 594 | Intermed Statistical Analysis |  | HDFS | Intermed Statistical Analysis |  |
| HDFS 599 | Thesis Research | 8 | HDFS 59 | Thesis Research | 12 |
| Total Hours |  | 32 | Total Ho | urs | 32 |
| Other |  |  | Other |  |  |
| Grad Other Degree Requirements |  |  | Grad Other Degree Requirements |  |  |
| Requiremen Description |  |  | Require Description |  |  |
| Other |  |  | Other |  |  |
| Minimum | 12 (8 within the unit) |  | Minimu | 12 (8 within the unit) |  |
| A doctoral |  |  | A |  |  |
| Minimum | 2.75 |  | Minimu | 2.75 |  |

Date Submitted: 02/15/23 9:45 am

## Viewing: 10KS5577PHD : Human Development \& Family Studies, PhD

Last approved: 02/26/20 6:20 pm
Last edit: 03/17/23 11:39 am
Changes proposed by: Brian Ogolsky
Human Development \& Family Studies, PhD
Catalog Pages
Using this
Program

## Proposal Type:

## In Workflow

1. U Program

Review
2. 1793 Committee Chair
3. 1793 Head
4. KL Committee Chair
5. KL Dean
6. University

Librarian
7. Grad_College
8. COTE Programs
9. Provost
10. Senate EPC
11. Senate
12. U Senate Conf
13. Board of Trustees
14. IBHE
15. HLC
16. DOE
17. DMI

## Approval Path

1. $02 / 16 / 232: 27 \mathrm{pm}$

Emily Stuby
(eastuby):
Approved for U
Program Review
2. $02 / 16 / 232: 41 \mathrm{pm}$

Susan Koerner
(skoerner):
Approved for 1793
Committee Chair
3. 02/16/23 3:50 pm

Ramona Oswald
(roswald):
Approved for 1793
Head
4. $02 / 16 / 233: 51 \mathrm{pm}$

Brianna Gregg
(bjgray2):
Approved for KL
6. 02/17/23 9:06 am

Chris Prom
(prom): Approved for University Librarian
7. 02/23/23 9:48 am Allison McKinney (agrindly):
Approved for
Grad_College
8. 02/23/23 2:31 pm

Brooke Newell
(bsnewell):
Rollback to KL
Committee Chair
for Provost
9. 03/03/23 8:56 am

Brianna Gregg
(bjgray2):
Approved for KL
Committee Chair
10. 03/03/23 9:46 am

Anna Ball (aball):
Approved for KL
Dean
11. 03/03/23 10:03
am
Chris Prom
(prom): Approved
for University
Librarian
12. 03/08/23 4:05 pm

Allison McKinney
(agrindly):
Approved for
Grad_College
13. 03/08/23 4:25 pm

Brenda Clevenger
(bmclvngr):
Approved for COTE Programs
14. 03/16/23 4:23 pm

Brooke Newell

## History

1. Mar 21, 2019 by Deb Forgacs (dforgacs)
2. Aug 28, 2019 by Mary Lowry (lowry)
3. Feb 26, 2020 by Leann Topol (Itopol)

Major (ex. Special Education)
This proposal is
for a:
Revision

## Administration Details

| Official Program | Human Development \& Family Studies, PhD |
| :--- | :--- |
| Name |  |
| Diploma Title |  |
| Sponsor College | Agr, Consumer, \& Env Sciences |
| Sponsor <br> Department | Human Dvlpmnt \& Family Studies |
| Sponsor Name | $\underline{\text { Brian Ogolsky }}$ |
| Sponsor Email | $\underline{\underline{\text { bogolsky@illinois.edu }}}$ |
| College Contact | $\underline{\text { Anna Dilger Anthony Yannarel }}$ |

College Contact Email
adilger2@illinois.edu acyann@illinois.edu
College Budget Nick Unser
Officer
College Budget nicku@illinois.edu
Officer Email
List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

## Rollback to Brian Ogolsky

Does this program have inter-departmental administration?

## Proposal Title

Effective Catalog
Fall 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Doctor of Philosophy in Human Development \& Family Studies in the College of Agricultural, Consumer, \& Environmental Sciences and the Graduate College

Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

This Phd proposal (key 662) is related to the MS proposal (key 663).

## Program Justification

Provide a brief HDFS 533 is moving from a required course to an optional course. With this shift, the
description of what changes are being made to the program.

HDFS 533 is moving from a required course to an optional course. With this shift, the increase in 'Professional Development' hours will increase to 28 from 24 to account for the loss of 4 required hours in the theory section.

HDFS 582 is being added to the Qualitative Methods category as an optional course that students can choose from

The program was incorrectly marked as an Undergraduate program in the CIM-P during migration. This error has been corrected in this revision.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

## No

Why are these changes necessary?
The course content in HDFS 533 is no longer considered core content knowledge needed for a degree in HDFS. It is being moved to our list of substantive courses of which students choose four.

Our methods options are being expanded in order to give students more opportunity to select the methods most relevant to their program of research.

HDFS 582, Discourse Analysis, is an advanced qualitative course option that was previously offered as an elective. We are proposing to allow students to choose the two qualitative specialty courses that are most relevant to their field of study rather than requiring all students take the same two courses.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

No

## Program Regulation and Assessment Plan to Assess and Improve Student Learning

Illinois Administrative Code: $1050.30(b)(1)(D)$ Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

1. HDFS graduate students will demonstrate subject matter expertise, including theoretical and substantive expertise in a specialized area
A. Recall key principles, theories, and concepts used in HDFS
B. Apply key principles, theories, and concepts to the study of HDFS
C. Critique current theories and empirical knowledge regarding HDFS
D. Evaluate current knowledge in a specific substantive area using two distinct theories
E. Identify knowledge gaps in a specific substantive area
F. Pose questions to remedy said gap
2. HDFS graduate students will demonstrate social science methodology expertise
A. Apply key principles, concepts and analytic strategies used in quantitative research
B. Apply key principles, concepts and analytic strategies used in qualitative research
C. Use data management and analysis software (e.g., SPSS, NVivo, MAXQDA; HLM, R)
D. Evaluate the methodological strengths and limitations of empirical studies
E. Design and defend a complete research project
F. Complete an IRB application
G. Complete an ethics certificate relevant to project
$\underline{\underline{\text { H. }}}$ Conduct a research project as per protocol and ethical standards
3. HDFS graduate students will demonstrate professional competence skills
A. Identify career and professional goals
B. Develop leadership skills (e.g., through formal positions; informal mentoring of undergraduates or new graduate students; representing the department; participation in class or lab teamwork)
C. Develop professional network to support career and professional goals (e.g. relationships with mentors; participation in professional organizations)
D. Create and maintain a CV and other job-related materials (e.g., cover letter; teaching philosophy; research statement)
E. Exhibit professional and ethical behavior
F. Make decisions and solve problems
G. Collaborate to achieve group goals
4. HDFS graduate students will demonstrate scholarly communication skills in English
A. Use effective written communication

- Use appropriate grammar and writing mechanics
- Demonstrate a working knowledge of APA style
- Respond to constructive criticism (e.g., revision process, peer review)
- Produce written work that is organized, logical, and fully developed
B. Use effective oral communication
- Clearly and logically present ideas aloud through presentation to class or group
C. Use effective visual communication
- Use clear and logical charts, graphs, and other visual displays to present ideas

5. HDFS graduate students will demonstrate a critical and reflexive orientation toward and sensitivity to issues of diversity and inclusion.
A. Critically examine one's own beliefs, assumptions, values, attitudes, and biases regarding diverse individuals and families
B. Reflect on one's own interconnected positions, privileges, and disadvantages across multiple contexts
C. Demonstrate awareness of and sensitivity to issues of diversity and inclusion in one's own work (written, oral, and visual communication)

Describe how, when, and where these learning outcomes will be assessed.

Describe here:
These learning outcomes will be assessed yearly by the director of graduate programs.
Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

Program
Description and
Requirements
Attach Documents
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/PublicAdminRules2017.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.

Revised programs HDFS_PHD Side by side.xIsx
Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.
Catalog Page Text - Overview Tab
Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

Statement for
Programs of Study Catalog

Course List
Code Title Hours |Theory Courses 8
HDFS 501 Human Development Theories
HDFS 521 Family Theories
Substantive Courses
Select four of the following:

Title
HDFS 503 Social-Emotional Development
HDFS 505 Advanced Adolescence
HDFS 523 Ethnic Families
HDFS 526 Intimate Partner Violence
HDFS 527 Family Resiliency
HDFS 528 Parenting
HDFS 529 Youth and Family Acculturation
HDFS 533 Community In American Society
HDFS 534 Neighborhoods and Human Dev
HDFS 539 Youth, Culture and Society
HDFS 540 Gender \& Sexuality
HDFS 541 Inequalities In A Diverse Society
HDFS 543 Ethnography Urban Communities
HDFS 561 Child and Family Program Dev
HDFS 562 Child \& Family Program Eval
HDFS 595 Seminar
RST 586 Health and Leisure in Recreation, Sport and Tourism
Quantitative Methods
HDFS 590 Advanced Research Methods
HDFS 594 Intermed Statistical Analysis
HDFS 597Advanced Statistical Analysis (Students may substitute another advanced statistics course for HDFS 597)
Qualitative Methods
Select two of the following:
HDFS 591Qualitative Methods (Student must select from HDFS 591 E and/or HDFS 591 G)
HDFS 582 Discourse Analysis in the Social Sciences
|Professional Development
HDFS 500 Professional Development
HDFS 599 Thesis Research
Elective Courses (required hours depend upon content of M.S. degree) 0-16
Total Hours

## Other Requirements

Grad Other Degree Requirements
Requirement Description

Other requirements may overlap
MS equivalent, or student will earn MS in first two years of PhD program
Qualifying Exam Required Yes
Preliminary Exam Required Yes
Final Exam/Dissertation Defense Required Yes
Dissertation Deposit Required Yes
Minimum GPA: 2.75

Corresponding
Degree

## Program Features

| Academic Level | Undergraduate Graduate |
| :---: | :---: |
| Does this major have transcripted concentrations? | No |
| What is the typical 5 years | me to completion of this program? |
| What are the minim $\underline{\underline{64}}$ | motal Credit Hours required for this program? |
| What is the required GPA? | $\underline{\underline{2.75}}$ |
| CIP Code | 440201 - Community Organization and Advocacy. |
| Is This a Teacher Certification Program? |  |
| No |  |
| Will specialized accreditation be sought for this program? |  |
| No |  |

## Delivery Method

This program is available:
On Campus - Students are required to be on campus, they may take some online courses.

## Admission Requirements

Desired Effective
Admissions Term
Is this revision a change to the admission status of the program?

## No

Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

No expected change to enrollment or degrees awarded

Estimated Annual Number of Degrees Awarded
Year One Estimate migration
5th Year Estimate (or when migration
fully implemented)

What is the Fall
matriculation
term for this
program?

## Budget

Are there
No
budgetary
implications for
this revision?
Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?
No
Additional Budget
Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?

Will the unit need to seek campus or other external resources?
No
Attach letters of support

What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Are you seeking a change in the tuition rate or differential for this program?

Is this program requesting self-supporting status?

## Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

No change or additional impact on faculty resources will be made with this proposal.

## 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.

Library collections, resources and services are sufficient to support this program

## EP Documentation

| EP Control | EP. 23.046 |
| :--- | :--- |
| Number |  |
| Attach |  |
| Rollback/Approval |  |
| Notices |  |
| This proposal | No |
| requires HLC |  |
| inquiry |  |
| DMI Documentation |  |

Attach Final
Approval Notices
Banner/Codebook PHD:Human Dev \& Family St-UIUC
Name
Program Code: 10KS5577PHD

| Minor | Conc | Degree | PHD | Major |
| :--- | :--- | :--- | :--- | :--- |
| Code | Code | Code | Code |  |

## 5577

Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date

HLC Approval Date

DOE Approval
Date
Effective Date:
Attached
Document
Justification for this request

Program Reviewer Brooke Newell (bsnewell) (02/15/23 8:49 am): Rollback: Email sent to Brian Comments
the Graduate College.
Brooke Newell (bsnewell) (02/23/23 2:31 pm): Rollback: Per discussion with Brianna
Allison McKinney (agrindly) (03/08/23 4:05 pm): Administratively approved.

| Course List |  |  | Course List |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Code | Titte | Hours | Code | Titte | Hours |
| Theory Courses |  | 12 | Theory Courses |  |  |
| HDFS 501 | Human Development Theories |  | HDFS 501 | Human Development Theories |  |
| HDFS 521 | Family Theories |  | HDFS 521 | Family Theories |  |
| HDFS 533 | Community In American Society |  | HDFS 533 | Community In American Society |  |
| Substantive Courses |  |  | Substantive Courses |  |  |
| Select four of the following: |  | 8-16 | Select four of the following: |  | 8-16 |
| HDFS 503 | Social-Emotional Development |  | HDFS 503 | Social-Emotional Development |  |
| HDFS 505 | Advanced Adolescence |  | HDFS 505 | Advanced Adolescence |  |
| HDFS 523 | Ethnic Families |  | HDFS 523 | Ethnic Families |  |
| HDFS 526 | Intimate Partner Violence |  | HDFS 526 | Intimate Partner Violence |  |
| HDFS 527 | Family Resiliency |  | HDFS 527 | Family Resiliency |  |
| HDFS 528 | Parenting |  | HDFS 528 | Parenting |  |
| HDFS 529 | Youth and Family Acculuration |  | HDFS 529 | Youth and Family Acculturation |  |
|  |  |  | HDFS 533 | Community In American Society |  |
| HDFS 534 | Neighborhoods and Human Dev |  | HDFS 534 | Neighborhoods and Human Dev |  |
| HDFS 539 | Youth, Culture and Society |  | HDFS 539 | Youth, Culture and Society |  |
| HDFS 540 | Gender \& Sexuality |  | HDFS 540 | Gender \& Sexuality |  |
| HDFS 541 | Inequalities In A Diverse Society |  | HDFS 541 | Inequalities In A Diverse Society |  |
| HDFS 543 | Ethnography Urban Communities |  | HDFS 543 | Ethnography Urban Communities |  |
| HDFS 561 | Child and Family Program Dev |  | HDFS 561 | Child and Family Program Dev |  |
| HDFS 562 | Child \& Family Program Eval |  | HDFS 562 | Child \& Family Program Eval |  |
| HDFS 595 | Seminar |  | HDFS 595 | Seminar |  |
| RST 586 | Health and Leisure in Recreation, Sport |  | RST 586 | Health and Leisure in Recreation, Sport |  |
| Quantitative Methods |  | 12 | Quantitative Methods |  | 12 |
| HDFS 590 | Advanced Research Methods |  | HDFS 590 | Advanced Research Methods |  |
| HDFS 594 | Intermed Statistical Analysis |  | HDFS 594 | Intermed Statistical Analysis |  |
| HDFS 597 | Advanced Statistical Analysis |  | HDFS 597 | Advanced Statistical Analysis |  |
|  |  |  | Students may substitute another advanced statistics course for HDFS 597 |  |  |
| Qualitative Methods |  | 8 | Qualitative Methods |  |  |
| HDFS 591 |  |  | Select 2 of the following |  |  |
|  | Qualitative Methods |  |  | Qualitative Methods - (Student must select from HDFS 591 E and/or HDFS 591 G) |  |
|  |  |  | HDFS 591 |  |  |
|  |  |  |  |  |  |
|  |  |  | HDFS 582 |  |  |
| Professional Development |  | 24 | Professional Development |  | 28 |
| HDFS 500 | Professional Development |  | HDFS 500 | Professional Development |  |
| HDFS 599 | Thesis Research |  | HDFS 599 | Thesis Research |  |
| Elective Courses (required hours depend upon content of M.S. degree) |  | 0-16 | Elective Courses (required hours depend upon content of M.S. degree) |  | 0-16 |
|  |  | 64 | Total Hours |  | 64 |
| Other Requirements Grad Other Degree Requirements |  |  | Other Requirements Grad Other Degree Requirements |  |  |
|  |  |  |  |  |  |
| Requirement | Description |  | Requirement | Description |  |
| Other requirements may overlap |  |  | Other requirements may overlap |  |  |
| MS equivalent, or student will earn MS in first two years of PhD program |  |  | MS equivalent, or student will earn MS in first two years of PhD program |  |  |
| Qualifying Exam Required | Yes |  | Qualifying Exam Required | Yes |  |
| Preliminary Exam Required | Yes |  | Preliminary Exam Required | Yes |  |
| Final Exam/Dissertation Defense | Yes |  | Final Exam/Dissertation Defense | Yes |  |
| Dissertation Deposit Required | Yes |  | Dissertation Deposit Required | Yes |  |
| Minimum GPA: | 2.75 |  | Minimum GPA: | 2.75 |  |

Date Submitted: 12/15/22 11:00 am

## Viewing: 10KS0002MS: Animal Science, MS

Last approved: 03/14/22 9:59 am
Last edit: 03/17/23 11:38 am
Changes proposed by: Sandra Rodriguez-Zas
Animal Sciences,MS
Catalog Pages
Using this
Program

## Proposal Type:

## In Workflow

1. U Program

Review
2. 1538 Committee Chair
3. 1538 Head
4. KL Committee Chair
5. KL Dean
6. University Librarian
7. Grad_College
8. Provost
9. Senate EPC
10. Senate
11. U Senate Conf
12. Board of Trustees
13. IBHE
14. HLC
15. DOE
16. DMI

## Approval Path

1. 12/16/22 9:01 am Emily Stuby
(eastuby):
Approved for U
Program Review
2. 12/16/22 9:28 am

Anna Dilger
(adilger2):
Approved for 1538
Committee Chair
3. 12/16/22 9:30 am Rodney W.
Johnson (rwjohn):
Approved for 1538
Head
4. $02 / 23 / 231: 30 \mathrm{pm}$

Brianna Gregg
(bjgray2):
Approved for KL
Committee Chair

Approved for KL Dean
6. 02/23/23 2:02 pm Chris Prom (prom): Approved for University Librarian
7. 03/08/23 4:04 pm

Allison McKinney
(agrindly):
Approved for
Grad_College
8. 03/16/23 4:23 pm

Brooke Newell
(bsnewell):
Approved for
Provost

## History

1. Mar 14, 2022 by Mary Lowry (lowry)

## Major (ex. Special Education)

This proposal is
for a:
Revision

## Administration Details

| Official Program Name | Animal Science, MS |
| :---: | :---: |
| Diploma Title |  |
| Sponsor College | Agr, Consumer, \& Env Sciences |
| Sponsor <br> Department | Animal Sciences |
| Sponsor Name | Rodney Johnson (Department Head), Sandra Rodriguez Zas (Associate Head, Director of Graduate Programs) Mary Lowry |
| Sponsor Email | rodrgzzs@illinois.edu towry@illinois.edu |
| College Contact | $\begin{array}{ll}\text { Brianna Gregg Mary Lowry } & \text { College Contact } \\ & \text { Email }\end{array}$ |

List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

Does this program have inter-departmental administration?
No

## Proposal Title

Effective Catalog
Spring 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Master of Science in Animal Science in the College of Agricultural, Consumer, and Environmental Sciences and the Graduate College

Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

## Program Justification

Provide a brief description of what changes are being made to the program.

The revision only consists in adding seminar ANSC 591 to the seminars (at present ANSC 590) that fulfill all the Animal Sciences graduate degree requirements.

Seminar ANSC 591 was originally known as seminar ANSC 590-section bioinformatics. Three years ago campus requested that this section had its own number because it is cross-listed across various units.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

No

Why are these changes necessary?
The requested program change adds ANSC 591 (to the existing seminar ANSC 590) as a seminar that Animal Sciences master's students can take to fulfill the degree requirements.
Originally ANSC 591 was known as ANSC 590-section bioinformatics, but due to campus cross-listing of this section, campus requested the section to have its own name and ANSC590-bioinformatics became ANSC 591.

Now that ANSC 591 is an established seminar, distinct from ANSC 590, the program catalog must inform students that both ANSC 591 and ANSC 590 are acceptable seminar options to fulfill the degree requirements.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

No

## Program Regulation and Assessment

## Plan to Assess and Improve Student Learning

Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

The learning outcomes are that the recipient of a Master of Science in Animal Sciences will demonstrate:

Graduate-level understanding of essential concepts and approaches in the area of animal science specialization. The essential concepts will enable the graduate to secure a mid-level management position in industry or government agencies or pursue Ph.D. studies and to advance throughout the professional ranks.
Capacity to execute supervised thesis research including a) understanding of the scientific method, research objectives, materials and methods, basic data analysis, and appreciation of the findings; and b) leadership on the implementation of essential research activities.
Ability to effectively communicate essential disciplinary knowledge and thesis research findings in oral and written formats.
Aptitude to advocate for interdisciplinary research and education efforts to improve food security, food safety, animal and human health, and well-being or environmental stewardship.

Describe how, when, and where these learning outcomes will be assessed.

Describe here:

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

## Program

Description and
Requirements
Attach Documents
Is the career/profession for graduates of this program regulated by the State of Illinois?

## 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/PublicAdminRules2017.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.

Revised programs ansc_MSprogramchangeAddANSC591_sidebyside_dec162022.docx
Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.

## Catalog Page Text - Overview Tab

Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

Statement for
Programs of
Study Catalog

## Course List

Code Title
$\begin{aligned} & \text { Lecture and laboratory classes (400-and at least } 2 \text { hours of } 500 \text {-level courses in } \\ & \text { consultation with the faculty advisor or Animal Sciences graduate programs } \\ & \text { office); excludes } \underline{\text { ANSC } 590} \text { or } \underline{\text { ANSC } 591} \text { and } \underline{\text { ANSC 599 }}) \\ & \text { Graduate seminar ( } \underline{\text { ANSC } 590} \text { or } \underline{\text { ANSC 591 }}) \text { enrollment is required every semester2 } \\ & \text { (max } 2 \text { hours can be applied to the degree) }\end{aligned}$
ANSC $599 \quad$ Thesis Research (min/max applied toward degree) 8
Total Hours

## Other Requirements

## Grad Other Degree Requirements Single Column

Requirement
Other Requirements and conditions may overlap
Minimum Hours Overall Required Within the Unit: 8
Minimum 500-level Hours Required Overall: 12
A comprehensive oral examination concerning the thesis and other areas of animal agriculture are required.
A comprehensive oral examination concerning the thesis and other areas of animal agriculture is required.
Thesis Deposit Required: Yes
Minimum GPA: 3.0

## Corresponding MS Master of Science

Degree

## Program Features

Academic Level Graduate
Does this major
No
have transcripted
concentrations?
What is the typical time to completion of this program?
3 years
What are the minimum Total Credit Hours required for this program?
32
What is the 3.0
required GPA?
CIP Code
010901 - Animal Sciences, General.

Is This a Teacher Certification Program?
No
Will specialized accreditation be sought for this program?

No

## Delivery Method

This program is available:
On Campus - Students are required to be on campus, they may take some online courses.

## Admission Requirements

Desired Effective
Admissions Term
Is this revision a change to the admission status of the program?

No
Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

No changes in enrollment are expected.

Estimated Annual Number of Degrees Awarded
Year One Estimate
5th Year Estimate (or when
fully implemented)
What is the Fall
matriculation
term for this
program?

## Budget

Are there
No
budgetary
implications for
this revision?
Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?
No
Additional Budget
Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?

Will the unit need to seek campus or other external resources?
No
Attach letters of
support
What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Are you seeking a change in the tuition rate or differential for this program?

## No

Is this program requesting self-supporting status?
No

## Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

This revision has no impact on faculty resources. ANSC 591 and ANSC 590 have been offered in past years.

## 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.

Library collections, resources and services are sufficient to support this program.

## EP Documentation

EP Control
EP.23.046
Number

## DMI Documentation

## Attach Final

Approval Notices
Banner/Codebook MS:Animal Sciences -UIUC
Name
Program Code: 10KS0002MS

| Minor | Conc | Degree | MS |
| :--- | :--- | :--- | :--- |
| Code | Code | Code | Major |

Senate Approval
Date
Senate
Conference
Approval Date
BOT Approval
Date
IBHE Approval
Date
HLC Approval
Date
DOE Approval
Date
Effective Date:
Attached
Document
Justification for
this request

Program Reviewer
Comments

Brooke Newell (bsnewell) (12/14/22 3:33 pm): Rollback: Email sent to Sandra and Brianna
Allison McKinney (agrindly) (03/08/23 4:04 pm): Administratively approved.

Side-by-side comparison of present and proposed change to the M.S. in Animal Sciences program

| Course List | Present |  | Course List | Proposed |
| :--- | :--- | :--- | :--- | :--- |
| Requirements | Hours |  | Requirements | Hours |
| Lecture and <br> laboratory <br> classes (400- <br> and at least 2 <br> hours of 500- <br> level); <br> excludes ANSC <br> 590 and ANSC <br> 599) |  |  | Lecture and <br> laboratory <br> classes (400- <br> and at least 2 <br> hours of 500- <br> level courses <br> in consultation <br> with the <br> faculty advisor |  |

## Viewing: 10KS0002PHD: Animal Science, PhD

Last approved: 03/14/22 10:02 am
Last edit: 03/17/23 11:39 am
Changes proposed by: Sandra Rodriguez-Zas
Animal Sciences, PhD
Catalog Pages
Using this
Program

## Proposal Type:

## In Workflow

1. U Program

Review
2. 1538 Committee Chair
3. 1538 Head
4. KL Committee Chair
5. KL Dean
6. University

Librarian
7. Grad_College
8. Provost
9. Senate EPC
10. Senate
11. U Senate Conf
12. Board of Trustees
13. IBHE
14. HLC
15. DOE
16. DMI

## Approval Path

1. 12/16/22 9:01 am Emily Stuby
(eastuby):
Approved for U
Program Review
2. 12/16/22 9:28 am

Anna Dilger
(adilger2):
Approved for 1538
Committee Chair
3. 12/16/22 9:31 am Rodney W.
Johnson (rwjohn):
Approved for 1538
Head
4. $02 / 23 / 231: 31 \mathrm{pm}$

Brianna Gregg
(bjgray2):
Approved for KL
Committee Chair

Approved for KL Dean
6. $02 / 23 / 23$ 2:03 pm Chris Prom (prom): Approved for University Librarian
7. 03/08/23 4:04 pm

Allison McKinney
(agrindly):
Approved for
Grad_College
8. 03/16/23 4:23 pm

Brooke Newell
(bsnewell):
Approved for
Provost

## History

1. Mar 14, 2022 by Mary Lowry (lowry)

## Major (ex. Special Education)

This proposal is
for a:
Revision

## Administration Details

| Official Program Name | Animal Science, PhD |
| :---: | :---: |
| Diploma Title |  |
| Sponsor College | Agr, Consumer, \& Env Sciences |
| Sponsor Department | Animal Sciences |
| Sponsor Name | Rodney Johnson (Department Head), Sandra Rodriguez Zas (Associate Head, Director of Graduate Programs) Mary Lowry |
| Sponsor Email | rodrgzzs@illinois.edu towry@illinois.edu |
| College Contact | $\begin{array}{ll}\text { Brianna Gregg Mary Lowry } & \text { College Contact } \\ & \text { Email }\end{array}$ |

bjgray2@illinois.edu towry@illinois.edu

List the role for rollbacks (which role will edit the proposal on questions from EPC, e.g., Dept Head or Initiator) and/or any additional stakeholders. Purpose: List here who will do the editing work if proposal needs rolled back. And any other stakeholders.

Does this program have inter-departmental administration?
No

## Proposal Title

Effective Catalog
Spring 2023
Term
Proposal Title (either Establish/Revise/Eliminate the Degree Name in Program Name in the College of XXXX, i.e., Establish the Bachelor of Science in Entomology in the College of Liberals Art and Sciences, include the Graduate College for Grad Programs)

Revise the Doctor of Philosophy in Animal Science in the College of Agricultural, Consumer, and Environmental Sciences and the Graduate College

Does this proposal have any related proposals that will also be revised during the next 6 weeks? Consider Majors, Minors, Concentrations \& Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently. Example: If you are revising the BS proposal and one related concentration within the next 6 weeks, "This BS proposal (key 567) is related to the Concentration A proposal (key 145)."

## Program Justification

Provide a brief description of what changes are being made to the program.

The revision only consists in adding seminar ANSC 591 to the seminars (at present ANSC 590) that fulfill all the Animal Sciences graduate degree requirements.

Seminar ANSC 591 was originally titled seminar ANSC 590-section Bioinformatics. Three years ago campus requested that this section have its own number because it is cross-listed across various units.

Did the program content change $25 \%$ or more in relation to the total credit hours, since the 2020-2021 catalog. (http://catalog.illinois.edu/archivedacademiccatalogs/2020-2021/)

No

Why are these changes necessary?
The requested program change adds ANSC 591 (to the existing seminar ANSC 590) as a seminar that Animal Sciences doctoral students can take to fulfill the degree requirements.
Originally ANSC 591 was known as ANSC 590-section bioinformatics, but due to campus cross-listing of this section, campus requested the section to have its own name and ANSC590-bioinformatics became ANSC 591.

Now that ANSC 591 is an established seminar, distinct from ANSC 590, the program catalog must inform students that both ANSC 591 and ANSC 590 are acceptable seminar options to fulfill the degree requirements.

## 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 outside of the sponsoring department impacted by the creation/revision of this program?

No

## Program Regulation and Assessment

## Plan to Assess and Improve Student Learning

Illinois Administrative Code: 1050.30(b)(1)(D) Provision is made for guidance and counseling of students, evaluations of student performance, continuous monitoring of progress of students toward their degree objectives and appropriate academic record keeping.

List the program's student learning outcomes. Each outcome should identify what students are expected to know and/or be able to do upon completing this program.

> The learning outcomes of the program include that the recipient of a Doctor of Philosophy in Animal Sciences will demonstrate:

Graduate-level understanding of advanced concepts and approaches in the area of animal science specialization. The advanced concepts will enable the graduate to secure a leadership position in industry or government agencies or a professor position in academia and to advance throughout the professional ranks. Capacity to independently execute dissertation research including a) ability to formulate hypotheses and research objectives, to use appropriate materials, methods, and advanced data analysis approaches, and to evaluate the results; and b) leadership on the implementation of the scientific method and research activities, interpretation of findings, and identification of implications.
Ability to effectively communicate advanced disciplinary knowledge and dissertation research findings in oral and written formats.
Aptitude to lead interdisciplinary research and education efforts to improve food security, food safety, animal and human health, and well-being or environmental stewardship.

Describe how, when, and where these learning outcomes will be assessed.
Describe here:

Identify faculty expectations for students' achievement of each of the stated student learning outcomes. What score, rating, or level of expertise will signify that students have met each outcome? Provide rating rubrics as necessary.

Explain the process that will be implemented to ensure that assessment results are used to improve student learning.

```
Program
Description and
Requirements
Attach Documents
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/PublicAdminRules2017.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.

Revised programs ansc_phdchangeAdd591_sidebysidecomparison_dec162022.docx
Attach a revised Sample Sequence (for undergraduate program)
or college-level forms.

Description of program for the catalog page. This is not official content, it is used to help build the new catalog page for the program. Can be edited in the catalog by the college or department.

Statement for
Programs of
Study Catalog

## Entering with an approved Master's Degree

Animal Sciences, PhDEntering with an approved Master's Degree
Students must pass preliminary and final examinations administered by committees appointed by the dean of the Graduate College.

## Course List



## Other Requirements

## Grad Other Degree Requirements

Requirement
Description
Other requirements and conditions may overlap
Masters Degree Required for Admission to PhD?Masters level requirements must be met
Qualifying Exam Required: No
Preliminary Exam Required: Yes
Final Exam/Dissertation Defense Required: Yes
Dissertation Deposit Required: Yes
Minimum GPA: 3.0

## Entering with an approved baccalaureate degree

Other RequirementsEntering with an approved baccalaureate degree
Students must pass a qualifier examination and preliminary and final examinations administered by committees appointed by the dean of the Graduate College.
Students enrolled in this baccalaureate to Doctor of Philosophy program will not be granted automatically a Masters in Animal Sciences degree. Students enrolled in the baccalaureate to Doctor of Philosophy that wish to receive a Masters degree will be transferred to the Masters in Animal Sciences program and will be expected to fulfill the requirements to secure a Masters degree. Students that secure a Masters in Animal Sciences can be transferred to the Doctor of Philosophy program.

Course List
Code Title Hours

Advanced lecture and laboratory courses (400- and 500-level courses in consultation with the 42-50 faculty advisor or Animal Sciences graduate programs office); excludes ANSC 590 or ANSC 591, and ANSC 599)
Graduate seminar (ANSC 590 or ANSC 591) enrollment is required every semester (max 6 hours 6 can be applied to the degree)
ANSC 599 Thesis Research (min/max applied toward degree)

Other requirements and conditions may overlap
Masters Degree Required for Admission to PhD?No
Qualifying Exam Required: Yes
Preliminary Exam Required: Yes
Final Exam/Dissertation Defense Required: Yes
Dissertation Deposit Required: Yes
Minimum GPA: 3.0
Other Requirements

Corresponding PhD Doctor of Philosophy
Degree

## Program Features

Academic Level Graduate
Does this major No
have transcripted
concentrations?
What is the typical time to completion of this program?
6 years
What are the minimum Total Credit Hours required for this program?
96
What is the
3.0
required GPA?
CIP Code 010901 - Animal Sciences, General.
Is This a Teacher Certification Program?
No
Will specialized accreditation be sought for this program?

No

## Delivery Method

This program is available:
On Campus - Students are required to be on campus, they may take some online courses.

## Admission Requirements

Desired Effective
Admissions Term
Is this revision a change to the admission status of the program?

No
Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

## Enrollment

Describe how this revision or phase down/elimination will impact enrollment and degrees awarded. If this is an elimination/phase down proposal include the plans for the students left in the program.

No changes in enrollment are expected.

Estimated Annual Number of Degrees Awarded
Year One Estimate
5th Year Estimate (or when
fully implemented)
What is the Fall
matriculation
term for this
program?

## Budget

Are there No
budgetary
implications for this revision?

Will the program or revision require staffing (faculty, advisors, etc.)
beyond what is currently available?
No
Additional Budget
Information

Attach File(s)

## Financial Resources

How does the unit intend to financially support this proposal?

Will the unit need to seek campus or other external resources?
No
Attach letters of support

What tuition rate do you expect to charge for this program? e.g, Undergraduate Base Tuition, or Engineering Differential, or Social Work Online (no dollar amounts necessary)

Are you seeking a change in the tuition rate or differential for this program?

No
Is this program requesting self-supporting status?
No

## Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

This revision has no impact on the faculty resources. ANSC 591 and ANSC 590 have been offered in the past.

## 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.

Library collections, resources and services are sufficient to support this program.

## EP Documentation

| EP Control | EP. 23.046 |
| :--- | ---: |
| Number |  |
| Attach |  |
| Rollback/Approval |  |
| Notices |  |
| This proposal <br> requires HLC <br> inquiry | No |
| DMI Documentation |  |

Attach Final
Approval Notices
Banner/Codebook PHD:Animal Sciences -UIUC
Name
Program Code: 10KS0002PHD

| Minor | Conc |
| :--- | :--- |
| Code | Code |

Degree
PHD
Code

Major Code

Date
IBHE Approval
Date
HLC Approval
Date
DOE Approval
Date
Effective Date:
Attached
Document
Justification for
this request

Program Reviewer Brooke Newell (bsnewell) (12/14/22 3:35 pm): Rollback: email sent to Sandra Comments
and Brianna
Allison McKinney (agrindly) (03/08/23 4:04 pm): Administratively approved.

Side-by-side comparison of present and proposed change to the Ph.D. in Animal Sciences program (admissions with M.Sc. degree)

| Course List | Present |  | Course List | Proposed |
| :--- | :--- | :--- | :--- | :--- |
| Requirements | Hours |  | Requirements | Hours |
| Advanced <br> lecture and <br> laboratory <br> courses (400- <br> and 500-level <br> courses); <br> excludes ANSC <br> 590 and ANSC <br> 599) |  |  |  | Advanced <br> lecture and <br> laboratory <br> courses (400- <br> and 500-level <br> courses in <br> consultation <br> with the <br> faculty advisor |

Side-by-side comparison of present and proposed change to the Ph.D. in Animal Sciences program (admissions with B.Sc. degree).

A typo in text was fixed in the explanation of the maximum number of hours of seminar (4 was replaced by 6) in the 96 credit hour doctoral program was fixed.

| Course List | Present |  | Course List | Proposed |
| :---: | :---: | :---: | :---: | :---: |
| Requirements | Hours |  | Requirements | Hours |
| Advanced lecture and laboratory courses (400and 500-level courses); excludes ANSC 590 and ANSC 599) | 42-50 |  | Advanced lecture and laboratory courses (400and 500-level courses in consultation with the faculty advisor or Animal Sciences graduate programs office); excludes ANSC 590 or ANSC 591 and ANSC 599) | 42-50 |
| Graduate seminar (ANSC 590) enrollment is required every semester (max 4 hours can be applied to the degree) | 6 |  | Graduate seminar (ANSC 590 or ANSC 591) enrollment is required every semester (max 6 hours can be applied to the degree) | 6 |
| ANSC 599 <br> Thesis <br> Research <br> (min/max <br> applied <br> toward <br> degree) | 42-50 |  | ANSC 599 <br> Thesis <br> Research <br> (min/max <br> applied <br> toward <br> degree) | 42-50 |
| Total Hours | 96 |  | Total Hours | 96 |


[^0]:    At least six hours of coursework for the minor should be advanced (300-level or 400 -level courses) and must be distinct from credit earned for your major or another minor.
    Total Hours

[^1]:    - Regular review of alumni employment, entrance into graduate programs,

