

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN SENATE
COMMITTEE ON EDUCATIONAL POLICY
(Final; Information)

EP.24.015 Report of Administrative Approvals through September 11, 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 September 11. For each program listing, there is no change to the total hours required. Additional information for each approval is attached.

A. Graduate Programs

- 1) **Revise the Master of Urban Planning in Urban Planning in the College of Fine and Applied Arts and the Graduate College** – revises the non-thesis option of the MUP to reduce the Master’s Project (UP 598) by 4 hours and adds 4 hours to the Capstone Seminar (UP 591) to bring more structure to the final requirements of the MUP non-thesis track, which the majority of the MUP students follow; and reorganizes the program of study table so that the thesis and non-thesis requirements are not in separate tables.
- 2) **Revise the Joint Program in the Bachelor of Arts in Urban Studies & Planning and the Master of Urban Planning in Urban Planning in the College of Fine and Applied Arts and the Graduate College** – revises the non-thesis option of the MUP to reduce the Master’s Project (UP 598) hours by 4 and adds 4 hours to the Capstone Seminar (UP 591) to bring more structure to the final requirements of the MUP non-thesis track, which the majority of MUP students follow.
- 3) **Revise the Joint Program in the Bachelor of Science in Sustainable Design and the Master of Urban Planning in Urban Planning in the College of Fine and Applied Arts and the Graduate College** – revises the non-thesis option of the MUP to reduce the Master’s Project (UP 598) hours by 4 and adds 4 hours to the Capstone Seminar (UP 591) to bring more structure to the final requirements of the MUP non-thesis track, which the majority of MUP students follow.
- 4) **Revise the concentration in Digital Learning in the College of Education and the Graduate College** – updates two special topics courses to permanent course numbers.

B. Undergraduate Programs

- 1) **Revise the concentration in Honors Integrative Biology in the Bachelor of Science in Liberal Arts and Sciences in Integrative Biology in the College of Liberal Arts and Sciences** – adds orientation requirement, removes footnotes, adds course lists into the program of study for increased transparency and accessibility, and removes additional requirement for a 300- or 400- level class that includes physics/math principles associated with the 100 level physics course option due to the courses no longer being offered and the biomath principles are now integrated into multiple courses within the curriculum (such as IB 372, IB 434 and IB 494).

Program Change Request

Date Submitted: 04/25/23 12:26 pm

Viewing: **10KS0155MUP : Urban**

Planning, MUP

Last approved: 09/15/22 2:48 pm

Last edit: 09/13/23 8:16 am

Changes proposed by: Nicole Turner

[Urban Planning, MUP](#)

Catalog Pages
Using this
Program

Proposal Type:

In Workflow

1. **U Program Review**
2. **1733 Committee Chair**
3. **1733 Head**
4. **KR Dean**
5. **University Librarian**
6. **Grad_College**
7. **COTE Programs**
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. 05/01/23 1:12 pm
Emily Stuby
(eastuby):
Approved for U
Program Review
2. 05/01/23 3:24 pm
Alice Novak
(novak2):
Approved for 1733
Committee Chair
3. 05/01/23 4:24 pm
Rolf Pendall
(rpendall):
Approved for 1733
Head
4. 05/05/23 9:02 am
Nicole Turner
(nicturn):
Approved for KR
Dean
5. 05/05/23 10:23

- am
Chris Prom
(prom): Approved
for University
Librarian
6. 07/19/23 1:47 pm
Mary Lowry
(lowry): Rollback
to KR Dean for
Grad_College
7. 07/19/23 2:19 pm
Nicole Turner
(nicturn):
Approved for KR
Dean
8. 07/21/23 8:50 am
Claire Stewart
(clairrest):
Approved for
University
Librarian
9. 08/24/23 3:02 pm
Allison McKinney
(agrindly):
Approved for
Grad_College
10. 08/25/23 10:17
am
Suzanne Lee
(suzannel):
Approved for
COTE Programs
11. 08/25/23 1:51 pm
Brooke Newell
(bsnewell):
Rollback to KR
Dean for Provost
12. 08/28/23 10:57
am
Nicole Turner
(nicturn):
Approved for KR
Dean
13. 08/29/23 10:12
am
Claire Stewart
(clairrest):
Approved for

- University Librarian
14. 08/30/23 11:26 am
Allison McKinney (agrindly):
Approved for Grad_College
 15. 08/30/23 4:10 pm
Suzanne Lee (suzannel):
Approved for COTE Programs
 16. 09/08/23 8:05 am
Brooke Newell (bsnewell):
Approved for Provost

History

1. Sep 17, 2020 by Deb Forgacs (dforgacs)
2. Sep 15, 2022 by Mary Lowry (lowry)

Major (ex. Special Education)

This proposal is
for a:
Revision

Administration Details

Official Program Name Urban Planning, MUP

Diploma Title

Sponsor College Fine & Applied Arts

Sponsor Department Urban & Regional Planning

Sponsor Name [Marc Doussard](#)

Sponsor Email mdouss1@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?

[No](#)

Proposal Title

Effective Catalog Term Fall 2023

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 Urban Planning in Urban Planning in the College of Fine and Applied Arts 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 MUP proposal (key 454) is related to the joint program proposals: BAUSP/MUP (key 943) and BSSD/MUP (key 965).

Program Justification

Provide a brief description of what changes are being made to the program. Revise the non-thesis option of the MUP to reduce the Master's Project (UP 598) hours by 4 and add 4 hours to the Capstone Seminar (UP 591). Reorganize table so that the thesis and non-thesis requirements are not in separate tables.

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?

Non-thesis and thesis MUP students currently complete UP 591, Capstone Seminar, for 0 credit hours with enrollment in two semesters. To align with peer universities and provide credit for rigorous in-class assignments, UP 591 was revised as 0 or 4 credit hours to provide both the formal capstone class and a peer review class. This will not change the current practice for thesis MUP students, who will continue to take UP 591 for 0 credit hours with enrollment in two semesters to engage in peer review, as well as 8 hours of UP 599 Thesis Research. For the non-thesis students, this addition of 4 required hours in UP 591 is balanced by 4 hours reduced in UP 598 Master's Project (currently 8 hours required). This change brings more structure to the final requirements of the MUP non-thesis track, which the majority of MUP students follow.

Table reorganization is due to the majority of requirements being identical.

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.

To be consistent with our accreditation requirements, we are using the Knowledge, Skills, and Values identified by the Planning Accreditation Board (PAB) as desired outcomes for planning education.

A.1. General planning knowledge:

Purpose and Meaning of Planning:

Planning Theory:

Planning Law:

Human Settlements and History of Planning:

The Future:

Global Dimensions of Planning:

A.2. Planning skills:

ResearchWritten, Oral and Graphic Communication:

Quantitative and Qualitative Methods:

Plan Creation and Implementation: is able to use Planning Process Methods:

Leadership:

A.3. Values and ethics

Professional Ethics and Responsibility:

Governance and Participation:

Sustainability and Environmental Quality:

Growth and Development: Social Justice:

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 [MUP side by side FA 23 \(2\).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 professionally accredited M.U.P. program prepares students for careers in planning practice. Such careers involve public service at all levels of government, in private consulting practice, in the nonprofit sector, and in a wide variety of organizations in need of planning services. The program also prepares students for advanced work leading to the Ph.D. degree and a career in teaching and research.

The M.U.P. curriculum consists of a focused set of core courses required of all students, concentration/elective courses, applied workshops, a recommended internship (reduces the hours needed to graduate by 4), and a capstone requirement. The program is purposely flexible so that students may design a program that builds their expertise in a concentration area of practice such as land use and environmental planning, transportation planning, community development for social justice, housing, sustainable design and development, local and regional economic development, and geographic information systems and analysis. The department also has an active international program designed to expose students to planning practices and challenges in Europe, Africa, Latin America, and Asia.

If a student has an undergraduate professional degree in urban planning, up to 16 hours may be waived by petition, and the student must take at least 30 hours of urban and regional planning courses at Illinois.

Please consult the department's website for additional information about the M.U.P. requirements.

The Department of Urban and Regional Planning offers graduate programs leading to the degrees of Master of Urban Planning and Doctor of Philosophy in Regional Planning as well as Master of Science in Sustainable Urban Management. Students can also apply to obtain a joint degree with another graduate degree simultaneously. The most popular joint degrees are with Architecture, Landscape Architecture, Law and Agricultural and Applied Economics. Joint degrees with any related field are possible. In addition, a small number of the department's Bachelor of Arts in Urban Studies and Planning (B.A.U.S.P.) students participate in the highly selective 4+1 program to complete the B.A.U.S.P. and M.U.P. in five years.

Admission

We welcome applications from people from a wide variety of backgrounds who have demonstrated potential for extraordinary professional achievement. Students seeking a graduate degree in planning come from a diverse range of academic backgrounds. The most frequent are sociology, economics, political science, geography, environmental sciences, architecture, engineering, public administration, urban planning, and public policy, but the natural sciences, humanities, and other fields also provide excellent foundations for graduate study in planning. Prospective students must have a grade point average (GPA) of at least 3.0 computed from the last 60 hours of undergraduate work and any subsequent graduate study, but the average GPA of admitted students is considerably higher. International applicants must meet additional minimum requirements based on their country of origin, including the Test of English as a Foreign

Language (TOEFL).

We place particular emphasis on each applicant's statement of purpose. Applicants should use the statement to convey information about their backgrounds, professional and personal experience, and intellectual perspectives, in the context of articulating why a Master's in Urban Planning or Ph.D. in Regional Planning from the University of Illinois will help them achieve their professional goals. We seek an applicant pool that represents a mix of racial and ethnic populations, a range of social and economic backgrounds, different philosophies and perspectives, and a variety of life experiences. We are especially interested in applicants with professional experience, though that experience need not be in planning or closely related fields.

Applicants to the Ph.D. program are admitted when they meet the standards of the Department and have a faculty member prepared to serve as their mentor and, if necessary, primary source of financial support. Students interested in pursuing a Ph.D. in Regional Planning should communicate with the Director of the Ph.D. Program and faculty most closely aligned with their interests, in addition to completing the formal application process.

Consult the M.U.P. admissions and Ph.D. admissions web pages for more information.

Graduate Teaching Experience

Although teaching is not a general Graduate College requirement, experience in teaching is considered an important part of the doctoral experience in this program and is strongly encouraged for those intending to pursue an academic career.

Faculty Research Interests

The mission of the Department of Urban and Regional Planning is to teach and conduct research to improve understanding of human settlements and of planning situations. The department's faculty studies the ecological, economic, social, and institutional aspects of urban and regional development, and the theory and practice of planning processes. Planning is viewed as the achievement of outcomes based on interrelated actions over time and space, and close communication and collaboration with a wide range of disciplines and professions is inherent in the department's approach. The basis of that collaboration is a faculty whose academic training and degrees are in architecture, economics, geography, history, law, political science, regional science, and zoology, in addition to planning. Planning faculty and doctoral students pursue interdisciplinary research and make scholarly contributions to planning and fields closely allied with planning.

Facilities and Resources

The Department of Urban and Regional Planning shares Temple Hoyne Buell Hall (TBH) with the Department of Landscape Architecture and the School of Architecture. The majority of urban planning classes are held in TBH. Doctoral student workspace is provided in the Architecture Building, near TBH.

The City Planning and Landscape Architecture Reference and Resource Center is located in Funk Library. The planning collection is one of the finest in the world, with books and reports gathered since the collection started over eighty years ago.

Financial Aid

Students compete for departmental and Graduate College fellowships and departmental teaching and research assistantships. Selection is based on the academic achievement and qualifications of the student.

Statement for Programs of Study Catalog

~~Thesis Option~~

Course List

Code	Title	Hours
UP-501	Planning History and Theory	4
UP-503	Physical Planning	4
UP-504	Urban History and Theory	4
UP-505	Urban and Regional Analysis	4
UP-510	Plan Making	4
UP-511	Law and Planning	4
UP-590	Professional Internship (reduces the hours needed to graduate by 4)	0
	Recommended concentration/electives	32
UP-591	Capstone Seminar (enrollment required for two semesters)	0
UP-599	Thesis Research (min/max applied toward degree)	8
Total Hours		0

Course List

Code	Title	Hours
<u>UP 501</u>	Planning History and Theory	4
<u>UP 503</u>	Physical Planning	4
<u>UP 504</u>	Urban History and Theory	4
<u>UP 505</u>	Urban and Regional Analysis	4
<u>UP 510</u>	Plan Making	4
<u>UP 511</u>	Law and Planning	4
<u>UP 590</u>	Professional Internship (reduces the hours needed to graduate by 4)	0
	Recommended concentration/electives	32

Non-Thesis Option

UP 591 Capstone Seminar (enrollment required for 0 hours one term & 4 hours one term) **4**

UP 598 Master's Project (min/max applied toward degree) 4

Thesis Option

UP 591 Capstone Seminar (enrollment required for two semesters) 0

UP 599 Thesis Research (min/max applied toward degree) 8

Total Hours 64

~~Other Requirements Non-Thesis Option Other Requirements~~

~~Grad Other Degree Requirements~~

~~Requirement Description~~

~~Other requirements may overlap~~

~~Minimum Hours Required Within the Unit: 40~~

~~Minimum 500-level Hours Required Overall: 16 (12 in UP)~~

~~Minimum GPA: 3.0~~

~~Grad Other Degree Requirements~~

~~Requirement Description~~

~~Other requirements may overlap~~

Requirement	Description
Minimum Hours Required Within the Unit:	40
Minimum 500-level Hours Required Overall:	16 (12 in UP)
Minimum GPA:	3.0

Corresponding Degree: MUP Master of Urban Planning

Program Features

Academic Level: Graduate

Does this major have transcripted concentrations? No

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

What are the minimum Total Credit Hours required for this program?
64

What is the required GPA? 3.0

CIP Code: 303301 - Sustainability Studies.

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: Fall 2023

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 impact.

Estimated Annual Number of Degrees Awarded

Year One Estimate

5th Year Estimate (or when fully implemented)

What is the matriculation term for this program?

Fall

Budget

Are there budgetary implications for this revision?

No

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

No

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 proposal creates no additional impact on faculty resources.

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 MUP program revision.

EP Documentation

EP Control Number EP.24.015

Attach Rollback/Approval Notices

This proposal requires HLC inquiry No

DMI Documentation

Attach Final Approval Notices

Banner/Codebook Name MUP:Urban Planning -UIUC

Program Code: 10KS0155MUP

Minor Code	Conc Code	Degree Code	Major Code
0155			

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 **Mary Lowry (lowry) (07/19/23 1:47 pm):** Rollback: Rollback requested
Comments **Allison McKinney (agrindly) (08/24/23 3:02 pm):** Administratively approved by
the Graduate College.
Brooke Newell (bsnewell) (08/25/23 1:51 pm): Rollback: Email sent to Nicole re:
Side by Side and POS table.

Urban Planning, MUP

for the degree of Master of Urban Planning in Urban Planning
[current]

For additional details and requirements refer to the department's [Web site](#) and the [Graduate College Handbook](#).

Thesis Option

UP 501	Planning History and Theory	4
UP 503	Physical Planning	4
UP 504	Urban History and Theory	4
UP 505	Urban and Regional Analysis	4
UP 510	Plan Making	4
UP 511	Law and Planning	4
UP 590	Professional Internship (reduces the hours needed to graduate by 4)	0
Recommended concentration/electives		32
UP 591	Capstone Seminar (enrollment required for two semesters)	0
UP 599	Thesis Research (min/max applied toward degree)	8

Total Hours **64**

Urban Planning, MUP

for the degree of Master of Urban Planning in Urban Planning
[PROPOSED]

For additional details and requirements refer to the department's [Web site](#) and the [Graduate College Handbook](#).

UP 501	Planning History and Theory	4
UP 503	Physical Planning	4
UP 504	Urban History and Theory	4
UP 505	Urban and Regional Analysis	4
UP 510	Plan Making	4
UP 511	Law and Planning	4
UP 590	Professional Internship (reduces the hours needed to graduate by 4)	0
Recommended concentration/electives		32

Non-Thesis Option

UP 591	Capstone Seminar (enrollment required for 0 hours one term & 4 hours one term)	4
UP 598	Master's Project (min/max applied toward degree)	4

Thesis Option

UP 591	Capstone Seminar (enrollment required for two semesters)	0
UP 599	Thesis Research (min/max applied toward degree)	8

Total Hours **64**

Other Requirements

Other requirements may overlap

Minimum Hours Required Within the Unit:	40
Minimum 500-level Hours Required Overall:	16 (12 in UP)
Minimum GPA:	3.0

Non-Thesis Option

UP 501	Planning History and Theory	4
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Other requirements may overlap

Minimum Hours Required Within the Unit:	40
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Minimum GPA:	3.0

Program Change Request

Date Submitted: 05/02/23 4:13 pm

Viewing: **10KR5907BA & 10KS5907MUP**
: JP: Urban Studies & Planning, BA
& Urban Planning, MUP

Last approved: 03/15/23 10:12 am

Last edit: 09/13/23 8:18 am

Changes proposed by: Nicole Turner

[Urban Studies & Planning, BA & Urban Planning, MUP](#)

Catalog Pages

Using this

Program

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9. Senate EPC

10. Senate
11. U Senate Conf
12. Board of Trustees
13. IBHE
14. HLC
15. DOE
16. DMI

Approval Path

1. 05/03/23 4:12 pm
Emily Stuby
(eastuby):
Approved for U
Program Review
2. 05/03/23 4:30 pm
Mark Doussard
(mdouss1):
Approved for 1733
Committee Chair
3. 05/03/23 4:35 pm
Rolf Pendall
(rpendall):
Approved for 1733
Head
4. 05/05/23 9:02 am
Nicole Turner
(nicturn):
Approved for KR
Dean
5. 05/05/23 10:23

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Suzanne Lee
(suzannel):
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COTE Programs
13. 09/08/23 8:05 am
Brooke Newell
(bsnewell):

Approved for
Provost

History

1. Jun 29, 2020 by
Nicole Turner
(nicturn)
2. Feb 3, 2022 by
Deb Forgacs
(dforgacs)
3. Sep 28, 2022 by
Nicole Turner
(nicturn)
4. Mar 15, 2023 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	JP: Urban Studies & Planning, BA & Urban Planning, MUP	
Diploma Title	Bachelor of Arts in Urban Studies and Planning; Master of Urban Planning	
Sponsor College	Fine & Applied Arts	
Sponsor Department	Urban & Regional Planning	
Sponsor Name	<u>Marc Doussard</u> Alice Novak	
Sponsor Email	<u>mdouss1@illinois.edu</u> novak2@illinois.edu	
College Contact	Nicole Turner	College Contact Email
	nicturn@illinois.edu	
College Budget Officer	Greg Anderson	
College Budget Officer Email	glanders@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?

No

Proposal Title

Effective Catalog Term Fall 2023

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 Arts in Urban Studies & Planning and the Master of Urban Planning in Urban Planning in the College of Fine and Applied Arts 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 proposal is related to the MUP revision (key 454) and another MUP joint program revision: 10KR6006BS & 10KS6006MUP : JP: Sustainable Design, BS and Urban Planning, MUP (key 965).

Program Justification

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

Revise the non-thesis option of the MUP to reduce the Master's Project (UP 598) hours by 4 and add 4 hours to the Capstone Seminar (UP 591).

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40 hour upper division/advanced course requirement

UP 312 - 4 hours

UP 316 - 3 hours

UP 347 - 4 hours

Senior Workshop - 4 hours

UP 401 - 1 hour

24 hours selected from UP course electives/select from list, UP concentration courses, or free electives

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.

To be consistent with our accreditation requirements, we are using the Knowledge, Skills, and Values identified by the Planning Accreditation Board as desired outcomes for planning education:

1. General planning knowledge
 - a. Purpose and Meaning of Planning
 - b. Planning Theory
 - c. Planning Law
 - d. Human Settlements and History of Planning
 - e. The Future
 - f. Global Dimensions of Planning
2. Planning skills
 - a. Research Written, Oral and Graphic Communication
 - b. Quantitative and Qualitative Methods
 - c. Plan Creation and Implementation
 - d. Planning Process Methods
 - e. Leadership
3. Values and ethics
 - a. Professional Ethics and Responsibility
 - b. Governance and Participation
 - c. Sustainability and Environmental Quality
 - d. Growth and Development
 - e. Social Justice

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

Describe here:

In AY 2016-2017, the Department approved a new protocol for student learning outcomes assessment for all its degree programs (BAUSP, MUP, MSSUM, and Ph.D.). For the BAUSP and MUP programs, we initiated an annual cycle in which a two-person team of Department faculty evaluate the outcomes of one core course per year from each program. Faculty instructors for the courses under review provide access to course materials and completed student work from the semester in question. Other teams review capstone projects of the previous year's MUP students and one of the concentration-specific BAUSP student workshops. For both the course-based and the capstone-based reviews, the assessment teams selected five students at random and assessed their work, basing their assessments upon the degree to which students have met, partially met, or not met the criteria identified for that course on the Curriculum Map.

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.

In 2020-2021, a team of two faculty members assessed learning outcomes of five students in UP 501 Planning History and Theory and five Capstone Projects/Theses. UP 501 is a core course for the first year MUP students. The team reviewed the course syllabus and five instances of one assignment selected at random by the course instructor. The assignment required students to evaluate the processes through which planning interventions transform knowledge into action. Students are required to select and analyze an 'award-winning' plan, focusing on the alignment between planning processes and anticipated planning outcomes. The assignments demonstrated students' understanding of the roles of assumptions underpinning particular theories of change, which in turn influence policy and planning approaches. For the second year MUP students, the team randomly selected five complete capstone projects from the 2020 pool. They reviewed each of the projects against the LOA criteria. Overall, the assessment results show that both MUP1 and MUP2 students demonstrated their competence. For UP 501 Assignment, only two students received '1= not yet competent' in 'social justice' and one student in 'planning theory' while all students' work were assessed to meet or exceed expectations in all other categories. The two reviewers assess 2020 Capstone projects to exceed expectations in many KSV categories, especially in 'planning skills'. The 2019-2020 reviewers reported concerns about our students' writing skills and lack of reflection on policy and planning implications of their own work. The 2020-2021 reviewers, however, assess that four students exceed expectations in 'written, oral and graphic communication' and two in 'plan creation and implementation'. This is a huge progress.

In 2021-2022, a pair of randomly selected faculty reviewers reviewed, independently from one another, 5 sample work products from early in the program (an essay assigned in a core course) and the end of the program (capstones). Reviews of learning were independently tabulated and then harmonized in a synthetic write-up, with back-checking for concordance. Work products were systematically evaluated on 18 distinct dimensions. We learned that capstones are exceeding expectations, in that they show significant comfort with core planning skills. We also became aware of potentially valuable improvements to underlying methodological skill acquisition for both quantitative and qualitative methods. The essays were uniformly above expectations, In addition to above-grade writing and data organization skills, they demonstrated high levels of competence with core planning knowledge about human settlements, the future and global elements of planning.

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

The assessment results are shared with the instructors and both the instructor and capstone advisor will offer improved advising due to knowledge gained from the assessment. For 2022-2023, it will be determined avenues for sharing assessment results and moving forward with continued assessment, consulting five randomly selected capstones and five early-program work products in a core course. The latter will be from a different course ideally, in order to maximize curricular coverage.

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 [MUP BAUSP JP side by side FA 23 42523.docx](#)
[MUP BAUSP JP sample schedule FA 23 round 2.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 4+1 program allows for students completing the BAUSP degree in the Department to complete the MUP on an accelerated timeline. The 4+1 program is highly selective. Each year, a limited number of outstanding BAUSP juniors are identified and invited to apply to the program. While students can notify the BAUSP Director of their interest in the 4+1 program, the Department will independently review student academic records to identify eligible candidates for the program.

In the fall and spring semesters of their senior year, the BAUSP Director will collect feedback on 4+1 student performance from their course instructors, and will make a determination regarding adequate progress in the program.

At the end of the senior year, the 4+1 student is qualified to graduate with the BAUSP degree, having met all the requirements of that program. In the senior year, 4+1 students wishing to complete the MUP degree will formally apply to the MUP program, submitting a full application package including recommendations, GRE scores, and transcripts.

Statement for
Programs of
Study Catalog

BAUSP

General education: Students must complete the [Campus General](#)

[Education](#) requirements including the campus general education language requirement.

[Minimum hours for graduation is 120 to include a minimum of 40 hours of upper-division coursework generally at the 300- and 400-level. These hours can be drawn from all elements of the degree.](#)

Course List

Code	Title	Hours
FAA 101	Arts at Illinois	1

Code	Title	Hours
RHET 105	Writing and Research (or equivalent)	4
ECON 102	Microeconomic Principles	3
or ACE 100	Introduction to Applied Microeconomics	
UP 116	Urban Informatics I (or equivalent)	3
or STAT 100	Statistics	
3-4 hours selected from:		3-4
AAS 100	Intro Asian American Studies	
AFRO 100	Intro to African American St	
AIS 102	Contemp Issues in Ind Country	
GGIS 101	Global Development & Environment	
GGIS 104	Social and Cultural Geography	
LLS 100	Intro Latina/Latino Studies	
SOC 100	Introduction to Sociology	
Total Hours		14

Course List

Code	Title	Hours
UP 101	Introduction to City Planning	3
UP 201	Planning in Action	3
UP 203	Cities: Planning & Urban Life (or UP 204 Chicago: Planning and Urban Life)	3
UP 211	Local Planning, Gov't and Law	3
UP 312	Communication for Planners	4
UP 316	Urban Informatics II	3
UP 347	Junior Planning Workshop	4
UP 401	Undergraduate Capstone Seminar	1
Concentration (select one): Sustainability, Policy & Planning, Social Justice, or Global Cities		9-11
Total Hours		24

Course List

Code	Title	Hours
<u>Required Concentration. Choose one below.</u>		
	<u>Sustainability</u>	
	<u>Global Cities</u>	
	<u>Policy & Planning</u>	
	<u>Social Justice</u>	
<u>Total Hours</u>		<u>9-11</u>

Course List

Code	Title	Hours
BAUSP Senior Year		
The MUP core courses meet the BAUSP requirements for UP electives and planning-related electives. 4+1 students are expected to enroll in the first year MUP core courses in their senior year, although they are not yet admitted to the MUP program.		
	Senior Workshop (pick 1 from the following or discuss other offerings with your advisor)	4
UP 447	Land Use Planning Workshop	
UP 455	Economic Development Workshop	
UP 456	Sustainable Planning Workshop	
UP 457	Small Town/Rural Planning Workshop	
UP 478	Community Development Workshop	

Select at least four courses from: 16-20

Code	Title	Hours
UP 501	Planning History and Theory	
UP 503	Physical Planning	
UP 504	Urban History and Theory	
UP 505	Urban and Regional Analysis	
UP 511	Law and Planning	

~~Minimum hours required for graduation: 120 hours-MUP~~

Course List

Code	Title	Hours
Complete any of the 500-level courses not completed in year four (UP 501 , 503 , 504 , 505 , 511)		0-4
UP 510	Plan Making	4
UP 591	Capstone Seminar (enrollment required for two terms- 0 hours each for Thesis students or 4 in fall, 0 in spring for Non-Thesis students)	0 OR 4
UP 598	Master's Project (UP 598 for 4 total hours or UP 599 for 8 total hours)	4 OR 8
or UP 599	Thesis Research	

Once admitted to the MUP program, a 4+1 student must take 32 hours of graduate courses, 20 of which must be UP courses. These courses include the capstone seminar and master's project or thesis. The 32 hours of graduate courses is a minimum requirement for the MUP degree; it cannot be reduced by [UP 590](#) internship or course waivers.

Grad Other Degree Requirements

Requirement	Description
Other MUP Requirements	
Up to two MUP core courses may be included among the 32 hours. If more core courses are needed, then correspondingly more than 32 hours will be required for the MUP degree.	
Minimum Hours Required Within the Unit:	20
Minimum 500-level Hours Required Overall:	16 (12 in UP)
Minimum GPA:	3.0

Program Relationships

Identify the existing programs to be joined:

Corresponding Program(s)
Urban Planning, MUP
Urban Studies & Planning, BA

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?

152

What is the required GPA?

3.0

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 impact.

Estimated Annual Number of Degrees Awarded

Year One Estimate

5th Year Estimate (or when fully implemented)

Budget

Are there budgetary implications for this revision?

No

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

No

Additional Budget Information

Attach File(s)

Financial Resources

How does the unit intend to financially support this proposal?

There is no financial impact of 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)

FAA Undergrad Differential/4 years and FAA Grad Differential/1 year

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.

This proposal creates no additional impact on faculty resources.

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 BAUSP/MUP joint program revision.

EP Documentation

EP Control Number

EP.24.015

Attach

Rollback/Approval
Notices

This proposal No
requires HLC
inquiry

DMI Documentation

Attach Final
Approval Notices

Banner/Codebook BA:BA USP/MUP UP - UIUC & MUP:BA USP/MUP UP - UIUC
Name

Program Code: 10KR5907BA & 10KS5907MUP

Minor Code	Conc Code	5907	Degree Code	Major Code
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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) (04/27/23 9:44 am):** Rollback: Requested revisions in
Comments Justification and Program of Study. Detailed email sent to Nicole.
Brooke Newell (bsnewell) (08/25/23 1:58 pm): Rollback: Email sent to Nicole
regarding justification statement.

Urban Studies & Planning, BA & Urban Planning, MUP

For the degrees of Bachelor of Arts Major in Urban Studies & Planning and Master of Urban Planning in Urban Planning

Sample Sequence

First Year			
FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
FAA 101		1 UP 116	3
UP 101		3 UP 201	3
RHET 105		4 General Education courses	9
ECON 102		3	
Foundation Course		3	
Free Elective course		1	
	15		15

Second Year			
FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
UP 203		3 UP 211	3
Concentration Gateway		3 UP Electives	6
General Education courses		9 General Education courses	6
	15		15

Third Year			
FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
UP 312		4 UP 316	3
UP Elective		3 UP 347	4
UP Elective		3 UP Elective	3
Concentration Elective		3 Concentration Elective	4
Free Elective course		2 Free Elective course	1
	15		15

Fourth Year			
FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
UP 400-level Workshop		4 UP 401	1
UP 501		4 UP 505	4
UP 503		4 UP 511	4
UP 504		4 Free Elective courses	5
	16		14

Fifth Year			
FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS

First Year

FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
<u>UP 510</u>	4	<u>UP 599 or 598</u>	4
<u>UP 598 or 599</u>	0 or 4	UP Graduate Electives	12
UP Graduate Electives	8	<u>UP 591</u>	0
<u>UP 591</u>	0 or 4		
	16		16

Total Hours 152

Urban Studies & Planning, BA & Urban Planning, MUP

[current]

For the degrees of Bachelor of Arts Major in Urban Studies & Planning and Master of Urban Planning in Urban Planning

BAUSP

General education: Students must complete the [Campus General Education](#) requirements including the campus general education language requirement.

Minimum hours required for graduation: 120 hours.

FAA 101	Arts at Illinois	1
RHET 105	Writing and Research (or equivalent)	4
ECON 102 or ACE 100	Microeconomic Principles Introduction to Applied Microeconomics	3
UP 116 or STAT 100	Urban Informatics I (or equivalent) Statistics	3
3-4 hours selected from:		3-4
AAS 100	Intro Asian American Studies	
AFRO 100	Intro to African American St	
AIS 102	Contemp Issues in Ind Country	
GGIS 101	Global Development & Environment	
GGIS 104	Social and Cultural Geography	
LLS 100	Intro Latina/Latino Studies	
SOC 100	Introduction to Sociology	
Total Hours		14

Urban Studies & Planning, BA & Urban Planning, MUP

[proposed]

For the degrees of Bachelor of Arts Major in Urban Studies & Planning and Master of Urban Planning in Urban Planning

BAUSP

General education: Students must complete the [Campus General Education](#) requirements including the campus general education language requirement.

Minimum hours required for graduation: 120 hours.

FAA 101	Arts at Illinois	1
RHET 105	Writing and Research (or equivalent)	4
ECON 102 or ACE 100	Microeconomic Principles Introduction to Applied Microeconomics	3
UP 116 or STAT 100	Urban Informatics I (or equivalent) Statistics	3
3-4 hours selected from:		3-4
AAS 100	Intro Asian American Studies	
AFRO 100	Intro to African American St	
AIS 102	Contemp Issues in Ind Country	
GGIS 101	Global Development & Environment	
GGIS 104	Social and Cultural Geography	
LLS 100	Intro Latina/Latino Studies	
SOC 100	Introduction to Sociology	
Total Hours		14

<u>UP 101</u>	Introduction to City Planning	3
<u>UP 201</u>	Planning in Action	3
<u>UP 203</u>	Cities: Planning & Urban Life (or <u>UP 204</u> Chicago: Planning and Urban Life)	3
<u>UP 211</u>	Local Planning, Gov't and Law	3
<u>UP 312</u>	Communication for Planners	4
<u>UP 316</u>	Urban Informatics II	3
<u>UP 347</u>	Junior Planning Workshop	4
<u>UP 401</u>	Undergraduate Capstone Seminar	1
Concentration (select one): Sustainability, Policy & Planning, Social Justice, or Global Cities		9-11
Total Hours		33-35

<u>UP 101</u>	Introduction to City Planning	3
<u>UP 201</u>	Planning in Action	3
<u>UP 203</u>	Cities: Planning & Urban Life (or <u>UP 204</u> Chicago: Planning and Urban Life)	3
<u>UP 211</u>	Local Planning, Gov't and Law	3
<u>UP 312</u>	Communication for Planners	4
<u>UP 316</u>	Urban Informatics II	3
<u>UP 347</u>	Junior Planning Workshop	4
<u>UP 401</u>	Undergraduate Capstone Seminar	1
Total Hours		24

Required Concentration. Choose one below.

Sustainability

Global Cities

Policy & Planning

Social Justice

Total Hours: **9-11**

BAUSP Senior Year

The MUP core courses meet the BAUSP requirements for UP electives and planning-related electives. 4+1 students are expected to enroll in the first year MUP core courses in their senior year, although they are not yet admitted to the MUP program.

Senior Workshop (pick 1 from the following or discuss other offerings with your advisor) 4

UP 447 Land Use Planning Workshop

UP 455 Economic Development Workshop

UP 456 Sustainable Planning Workshop

UP 457 Small Town/Rural Planning Workshop

UP 478 Community Development Workshop

Select at least four courses from: 16-20

UP 501 Planning History and Theory

UP 503 Physical Planning

UP 504 Urban History and Theory

UP 505 Urban and Regional Analysis

UP 511 Law and Planning

BAUSP Senior Year

The MUP core courses meet the BAUSP requirements for UP electives and planning-related electives. 4+1 students are expected to enroll in the first year MUP core courses in their senior year, although they are not yet admitted to the MUP program.

Senior Workshop (pick 1 from the following or discuss other offerings with your advisor) 4

UP 447 Land Use Planning Workshop

UP 455 Economic Development Workshop

UP 456 Sustainable Planning Workshop

UP 457 Small Town/Rural Planning Workshop

UP 478 Community Development Workshop

Select at least four courses from: 16-20

UP 501 Planning History and Theory

UP 503 Physical Planning

UP 504 Urban History and Theory

UP 505 Urban and Regional Analysis

UP 511 Law and Planning

MUP

Complete any of the 500-level courses not completed in year four (UP 501, 503, 504, 505, 511) 0-4

UP 510 Plan Making 4

UP 591 Capstone Seminar (enrollment required for two semesters- 0 hours total) 0

UP 598 Master's Project 8

or UP 599 Thesis Research

Once admitted to the MUP program, a 4+1 student must take 32 hours of graduate courses, 20 of which must be UP courses. These courses include the capstone seminar and master's project or thesis. The 32 hours of graduate courses is a minimum requirement for the MUP degree; it cannot be reduced by UP 590 internship or course waivers. 32

Other MUP Requirements

Up to two MUP core courses may be included among the 32 hours. If more core courses are needed, then correspondingly more than 32 hours will be required for the MUP degree.

Minimum Hours Required Within the Unit: 20

Minimum 500-level Hours Required Overall: 16
(12 in UP)

Minimum GPA: 3.0

MUP

Complete any of the 500-level courses not completed in year four (UP 501, 503, 504, 505, 511) 0-4

UP 510 Plan Making 4

UP 591 Capstone Seminar (enrollment required for two terms- 0 hours each for Thesis students or 4 in fall, 0 in spring for Non-Thesis students) 0 OR 4

UP 598 Master's Project (UP 598 for 4 total hours or UP 599 for 8 total hours) 4 OR 8

or UP 599 Thesis Research

Once admitted to the MUP program, a 4+1 student must take 32 hours of graduate courses, 20 of which must be UP courses. These courses include the capstone seminar and master's project or thesis. The 32 hours of graduate courses is a minimum requirement for the MUP degree; it cannot be reduced by UP 590 internship or course waivers. 32

Other MUP Requirements

Up to two MUP core courses may be included among the 32 hours. If more core courses are needed, then correspondingly more than 32 hours will be required for the MUP degree.

Minimum Hours Required Within the Unit: 20

Minimum 500-level Hours Required Overall: 16
(12 in UP)

Minimum GPA: 3.0

Program Change Request

Date Submitted: 05/02/23 4:22 pm

Viewing: **10KR6006BS & 10KS6006MUP**
: JP: Sustainable Design, BS and
Urban Planning, MUP

Last approved: 03/15/23 10:12 am

Last edit: 09/13/23 8:21 am

Changes proposed by: Nicole Turner

[Sustainable Design, BS and Urban Planning, MUP](#)

Catalog Pages
Using this
Program

Proposal Type:

In Workflow

1. U Program Review
2. 1733 Committee Chair
3. 1733 Head
4. 1644 Head
5. KR 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. 05/03/23 4:12 pm
Emily Stuby
(eastuby):
Approved for U
Program Review
2. 05/03/23 4:31 pm
Mark Doussard
(mdouss1):
Approved for 1733
Committee Chair
3. 05/03/23 4:35 pm
Rolf Pendall
(rpendall):
Approved for 1733
Head
4. 05/04/23 2:40 pm
Nicole Turner
(nicturn):
Approved for 1644
Head

5. 05/05/23 9:02 am
Nicole Turner
(nicturn):
Approved for KR
Dean
6. 05/05/23 10:23
am
Chris Prom
(prom): Approved
for University
Librarian
7. 08/24/23 3:02 pm
Allison McKinney
(agrindly):
Approved for
Grad_College
8. 08/25/23 10:16
am
Suzanne Lee
(suzannel):
Approved for
COTE Programs
9. 09/08/23 8:05 am
Brooke Newell
(bsnewell):
Approved for
Provost

History

1. Jul 1, 2021 by
Nicole Turner
(nicturn)
2. Feb 4, 2022 by
Emily Stuby
(eastuby)
3. Apr 27, 2022 by
Nicole Turner
(nicturn)
4. Mar 15, 2023 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 JP: Sustainable Design, BS and Urban Planning, MUP

Diploma Title Bachelor of Science in Sustainable Design; Master of Urban Planning

Sponsor College Fine & Applied Arts

Sponsor Department Urban & Regional Planning

Sponsor Name [Marc Doussard](#) ~~Karin Hodgkin-Jones~~

Sponsor Email mdouss1@illinois.edu ~~khodgin2@illinois.edu~~

College Contact Nicole Turner
nicturn@illinois.edu

College Contact Email

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.

The Sustainable Design faculty committee and Dean of FAA will maintain oversight of the BSSD and the Department of Urban Planning and Graduate College will maintain oversight of the MUP.

College Fine & Applied Arts

Department Fine and Applied Arts

Is there an additional department involved in governance?

No

Proposal Title

Effective Catalog Term Fall 2023

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 Sustainable Design and Master of Urban Planning in Urban Planning in the College of Fine and Applied Arts 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 proposal is related to

1. MUP program revision: key 454
2. MUP joint program revision: 10KR5907BA & 10KS5907MUP : JP: Urban Studies & Planning, BA & Urban Planning, MUP (key 943).

Program Justification

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

Revise the non-thesis option of the MUP to reduce the Master's Project (UP 598) hours by 4 and add 4 hours to the Capstone Seminar (UP 591).

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?

Non-thesis and thesis MUP students currently complete UP 591, Capstone Seminar, for 0 credit hours with enrollment in two semesters. To align with peer universities and provide credit for rigorous in-class assignments, UP 591 was revised as 0 or 4 credit hours to provide both the formal capstone class and a peer review class. This will not change the current practice for thesis MUP students, who will continue to take UP 591 for 0 credit hours with enrollment in two semesters to engage in peer review, as well as 8 hours of UP 599 Thesis Research. For the non-thesis students, this addition of 4 required hours in UP 591 is balanced by 4 hours reduced in UP 598 Master's Project (currently 8 hours required). This change brings more structure to the final requirements of the MUP non-thesis track, which the majority of MUP students follow.

40 hour upper division/advanced course requirement

ARTD 451 - 4

ARCH 321 - 3

ARTD 326 - 3

FAA 330 - 5

FAA 430 - 3

FAA 431 - 5

UP 312 - 4

UP 316 - 3

Pick one 400-level UP course - 3

One additional 400-level UP course - 3

4 hours selected from additional free electives

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 in Sustainable Design:

The Student Learning objectives (SLO) are:

1. Students will have a deep level of understanding of the fundamentals of sustainability and their functional links to the built environment
2. Students will have a deep level of understanding of the fundamentals of design thinking and practice
3. Students will be proficient in applying basic principles of visual and material communication, including sketching, drafting, model-making, 2-d and 3-d design software and geographic information systems.
4. Students will be able to combine design theory and practice with sustainability principles to address environmental issues at the product, building, neighborhood, city, landscape and global levels.
5. Students will be comfortable working in multidisciplinary teams to solve complex design problems

Master of Urban Planning:

To be consistent with our accreditation requirements, we are using the Knowledge, Skills, and Values identified by the Planning Accreditation Board as desired outcomes for planning education:

General planning knowledge
Purpose and Meaning of Planning
Planning Theory
Planning Law
Human Settlements and History of Planning
The Future
Global Dimensions of Planning
Planning skills
Research Written, Oral and Graphic Communication
Quantitative and Qualitative Methods
Plan Creation and Implementation
Planning Process Methods
Leadership
Values and ethics
Professional Ethics and Responsibility
Governance and Participation
Sustainability and Environmental Quality
Growth and Development
Social Justice

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 [MUP BSSD JP sample schedule FA 23 round 2.docx](#)
[MUP BSSD JP side by side FA 23 42523.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 five-year joint B.S.-M.U.P. program combines a B.S. in Sustainable Design with a M.U.P. in Urban Planning. Current University of Illinois at Urbana-Champaign undergraduate students enrolled in the Sustainable Design undergraduate major who have completed between 60 and 96 credit hours and maintain superior academic performance are eligible to apply for this program. Students admitted to the program will receive the B.S. degree after four years and the M.U.P. degree after one additional year.

Students interested in the BSSD/MUP 4 + 1 program will need to plan their schedules well in advance of their Junior year to ensure they have taken the appropriate course work. By judicious selection of general education courses and major electives in their sophomore and junior years, students will be prepared to apply to the 4+1 program in their junior year.

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

Statement for
Programs of
Study Catalog

Bachelor of Science in Sustainable Design degree requirements

Minimum hours for graduation is 120, to include a minimum of 40 hours of upper-division coursework generally at the 300- and 400-level. These hours can be drawn from all elements of the degree.

Course List		
Code	Title	Hours
General Education Requirements		
	Composition I	4
	Advanced Composition (fulfilled by required course listed below)	3
	Humanities & the Arts (fulfilled by required courses listed below)	6
	Cultural Studies: Western/Comparative Culture(s)	3
	Cultural Studies: Non-Western Culture(s)	3
	Cultural Studies: US Minority Culture(s) (fulfilled by required course listed below)	3
	Natural Sciences and Technology	6
	Social and Behavioral Sciences (fulfilled by required courses listed below)	6
	Quantitative Reasoning I and II (fulfilled by required courses listed below)	6
	Language Other than English	0-12
	Total Hours (with Language requirement fulfilled, not counting UP/SD required courses)	16

Course List		
Code	Title	Hours
Major Requirements		
Students should plan to complete all requirements prior to senior year, except for FAA 430 and FAA 431 which will be taken during senior year.		
FAA 101	Arts at Illinois	1
FAA 201	Black Arts Today (Gen Ed: Humanities & the Arts & U.S. Minority Cultures)	3
LA 101	Introduction to Landscape Arch	2
UP 136	Urban Sustainability (Gen Ed: Social/Behavioral Sci)	3
ARCH 171	Concepts and Theories of Architectural Design	3

Code	Title	Hours
ARCH 172	Drawing and Modeling	3
ARTH 211	Design History Survey (Gen Ed: Humanities & the Arts)	3
ARTD 225	Design Drawing	3
or LA 280	Design Communications I	
FAA 230	Sustainable Design of the Built Environment	3
ARTD 451	Ethics of a Designer in a Global Economy	4
ARCH 321	Environment, Architecture, and Global Health	3
ARTD 326	Sustainability & Manufacturing	3
FAA 330	Making Sustainable Design	5
FAA 430	Capstone Seminar	3
FAA 431	Capstone Studio	5
Total Hours		47

Course List

Code	Title	Hours
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Major Electives

All 16 hours of major electives are met with the full completion of the requirements below.

Course List

Code	Title	Hours
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UP Coursework taken prior to Senior Year

Students who follow this program will be eligible for a minor in Urban Studies and Planning regardless of their admission to the 4+1 program

UP 101	Introduction to City Planning	3
UP 116	Urban Informatics I (Gen Ed: Quant Reasoning I)	3
or STAT 100	Statistics	
UP 210	Environmental Economics (Gen Ed: Social/Behavioral Sci)	3
or ECON 102	Microeconomic Principles	
or ACE 100	Introduction to Applied Microeconomics	
UP 203	Cities: Planning & Urban Life	3
or UP 204	Chicago: Planning & Urban Life	
UP 312	Communication for Planners (Gen Ed: Advanced Composition)	4
UP 316	Urban Informatics II (Gen Ed: Quant Reasoning II)	3
Pick one:		3-4
UP 405	Watershed Ecology and Planning	
UP 406	Urban Ecology	
UP 418	GIS for Planners	
UP 420	Plng for Historic Preservation	
UP 430	Urban Transportation Planning	
UP 434	Pedestrian and Bicycle Planning	
UP 456	Sustainable Planning Workshop	
UP 479	Community Engagement in Planning	
UP 486	Planning with Climate Change	
UP 494	Special Topics in Planning (section LB, Public Transportation Planning, or section SK Food Systems Planning)	

One additional course at the 400 level in the Department of Urban & Regional Planning (may also pick an additional course from pick one list above)

Total		25
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Course List

Code	Title	Hours
Senior Year Courses		
<p>A BSSD student admitted to the 4+1 program is expected to enroll in the first year MUP core courses in their senior year, although they are not yet admitted to the MUP program. Typically, a 4+1 student will take FAA 430 & FAA 431 (3 & 5 hours), as required by the BSSD program, plus at least four of the five first-year MUP core courses:</p>		
Select at least four courses from:		16-20
UP 501	Planning History and Theory	
UP 503	Physical Planning	
UP 504	Urban History and Theory	
UP 505	Urban and Regional Analysis	
UP 511	Law and Planning	

Course List

Code	Title	Hours
Free Electives		12
Select approximately 12 credit hours with approval of advisor to complete degree requirements.		

Master of Urban Planning in Urban Planning degree requirements

Course List

Code	Title	Hours
Complete any of the 500-level courses not completed in year four (UP 501 , 503 , 504 , 505 , 511)		0-4
UP 510	Plan Making	4
UP 591	Capstone Seminar (enrollment required for two terms- 0 hours each for Thesis students or 4 in fall, 0 in spring for Non-Thesis students)	0 OR 4
UP 598	Master's Project (UP 598 for 4 total hours or UP 599 for 8 total hours)	4 OR 8
or UP 599	Thesis Research	

Once admitted to the MUP program, a 4+1 student must take 32 hours of graduate courses, 20 of which must be UP courses. These courses include the capstone requirement and master's project or thesis. Up to two MUP core courses may be included among the 32 hours. The 32 hours of graduate courses is a minimum requirement for the MUP degree; it cannot be reduced by [UP 590](#) internship or course waivers.

Minimum GPA: 3.0

Summary of Credits for the Joint BSSD/MUP Program

Course List

Code	Title	Hours
BS in Sustainable Design		120
General Education		16
Major Requirements		47
Major Electives		0
Additional UP Course Requirements		25
Senior Year Graduate Courses		20
Free Electives		12

A minimum of 40 credits at the 300 or 400 course level are required.

MUP in Urban Planning 32

A minimum of 16 credits at the 500 course level are required, 12 must be in UP.

Program Relationships

Identify the existing programs to be joined:

Corresponding Program(s)
Sustainable Design, BS
Urban Planning, MUP

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?
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
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 October of students' junior year, the BSSD Faculty Administrator, in consultation with the Director of MUP Admissions, MUP Program Director, and other urban planning faculty reviews each candidate's undergraduate record and extends offers of invitation for 4+1 participation to those who qualify.

Invited students then provide a statement of purpose (SOP) to the Director of MUP Admissions by December 15. The SOP (1,500 words maximum) should convey information about the student's background, personal experience, and motivation for pursuing a MUP degree at the University of Illinois. The best statements communicate an applicant's career aspirations, not simply his or her technical qualifications.

Students will be notified by the Director of MUP Admissions by January of their junior year if they have been accepted into the 4+1 program. The decision to grant entrance to the program is based on the undergraduate record, the statement of purpose, and evaluations by faculty in the department who have taught or worked with the student. Admission to the 4+1 program does not guarantee admission to the MUP program, although students are initially invited to participate in the 4+1 program based on the high likelihood that they would be admitted to the MUP 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

Year One Estimate	0	5th Year Estimate (or when fully implemented)	3
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Budget

Are there budgetary implications for this revision? No

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

Additional Budget Information

Attach File(s)

Financial Resources

How does the unit intend to financially support this proposal?

There is no financial impact of 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)

FAA Undergrad Differential/4 years and FAA Grad Differential/1 year

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.

This proposal creates no additional impact on faculty resources.

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 BSSD/MUP joint program revision.

EP Documentation

EP Control Number

EP.24.015

Attach Rollback/Approval Notices

This proposal requires HLC inquiry

No

DMI Documentation

Attach Final

Approval Notices

Banner/Codebook Name BS:BS SD/MUP UP - UIUC & MUP:BS SD/MUP UP - UIUC

Program Code: 10KR6006BS & 10KS6006MUP

Minor Code	Conc Code	6006	Degree Code	Major Code
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Senate Approval Date

Senate Conference Approval Date

BOT Approval Date

IBHE Approval Date

HLC Approval Date

DOE Approval Date NA

Effective Date:

Attached Document Justification for this request

Program Reviewer Comments **Brooke Newell (bsnewell) (04/27/23 9:48 am):** Rollback: Requested revisions to Justification and Program of Study section. Detailed email sent to Nicole
Allison McKinney (agrindly) (08/24/23 3:02 pm): Administratively approved by the Graduate College.

Sustainable Design, BS and Urban Planning, MUP

[current]

For the degrees of Bachelor of Science Major in Sustainable Design and Master of Urban Planning in Urban Planning

For additional details and requirements refer to the department's [Web site](#) and the [Graduate College Handbook](#).

Bachelor of Science in Sustainable Design degree requirements

General Education Requirements

Composition I	4
Advanced Composition (fulfilled by required course listed below)	3
Humanities & the Arts (fulfilled by required courses listed below)	6
Cultural Studies: Western/Comparative Culture(s)	3
Cultural Studies: Non-Western Culture(s)	3
Cultural Studies: US Minority Culture(s) (fulfilled by required course listed below)	3
Natural Sciences and Technology	6
Social and Behavioral Sciences (fulfilled by required courses listed below)	6
Quantitative Reasoning I and II (fulfilled by required courses listed below)	6
Language Other than English	0-12
Total Hours (with Language requirement fulfilled, not counting UP/SD required courses)	16

Sustainable Design, BS and Urban Planning, MUP

[proposed]

For the degrees of Bachelor of Science Major in Sustainable Design and Master of Urban Planning in Urban Planning

For additional details and requirements refer to the department's [Web site](#) and the [Graduate College Handbook](#).

Bachelor of Science in Sustainable Design degree requirements

General Education Requirements

Composition I	4
Advanced Composition (fulfilled by required course listed below)	3
Humanities & the Arts (fulfilled by required courses listed below)	6
Cultural Studies: Western/Comparative Culture(s)	3
Cultural Studies: Non-Western Culture(s)	3
Cultural Studies: US Minority Culture(s) (fulfilled by required course listed below)	3
Natural Sciences and Technology	6
Social and Behavioral Sciences (fulfilled by required courses listed below)	6
Quantitative Reasoning I and II (fulfilled by required courses listed below)	6
Language Other than English	0-12
Total Hours (with Language requirement fulfilled, not counting UP/SD required courses)	16

Major Requirements

Students should plan to complete all requirements prior to senior year, except for FAA 430 and FAA 431 which will be taken during senior year.

<u>FAA 101</u>	Arts at Illinois	1
<u>FAA 201</u>	Black Arts Today (Gen Ed: Humanities & the Arts & U.S. Minority Cultures)	3
<u>LA 101</u>	Introduction to Landscape Arch	2
<u>UP 136</u>	Urban Sustainability (Gen Ed: Social/Behavioral Sci)	3
<u>ARCH 171</u>	Concepts and Theories of Architectural Design	3
<u>ARCH 172</u>	Drawing and Modeling	3
<u>ARTH 211</u>	Design History Survey (Gen Ed: Humanities & the Arts)	3
<u>ARTD 225</u> or <u>LA 280</u>	Design Drawing Design Communications I	3
<u>FAA 230</u>	Sustainable Design of the Built Environment	3
<u>ARTD 451</u>	Ethics of a Designer in a Global Economy	4
<u>ARCH 321</u>	Environment, Architecture, and Global Health	3
<u>ARTD 326</u>	Sustainability & Manufacturing	3
<u>FAA 330</u>	Making Sustainable Design	5
<u>FAA 430</u>	Capstone Seminar	3
<u>FAA 431</u>	Capstone Studio	5
Total Hours		47

Major Electives

All 16 hours of major electives are met with the full completion of the requirements below.

Major Requirements

Students should plan to complete all requirements prior to senior year, except for FAA 430 and FAA 431 which will be taken during senior year.

<u>FAA 101</u>	Arts at Illinois	1
<u>FAA 201</u>	Black Arts Today (Gen Ed: Humanities & the Arts & U.S. Minority Cultures)	3
<u>LA 101</u>	Introduction to Landscape Arch	2
<u>UP 136</u>	Urban Sustainability (Gen Ed: Social/Behavioral Sci)	3
<u>ARCH 171</u>	Concepts and Theories of Architectural Design	3
<u>ARCH 172</u>	Drawing and Modeling	3
<u>ARTH 211</u>	Design History Survey (Gen Ed: Humanities & the Arts)	3
<u>ARTD 225</u> or <u>LA 280</u>	Design Drawing Design Communications I	3
<u>FAA 230</u>	Sustainable Design of the Built Environment	3
<u>ARTD 451</u>	Ethics of a Designer in a Global Economy	4
<u>ARCH 321</u>	Environment, Architecture, and Global Health	3
<u>ARTD 326</u>	Sustainability & Manufacturing	3
<u>FAA 330</u>	Making Sustainable Design	5
<u>FAA 430</u>	Capstone Seminar	3
<u>FAA 431</u>	Capstone Studio	5
Total Hours		47

Major Electives

All 16 hours of major electives are met with the full completion of the requirements below.

UP Coursework taken prior to Senior Year

Students who follow this program will be eligible for a minor in Urban Studies and Planning regardless of their admission to the 4+1 program

<u>UP 101</u>	Introduction to City Planning	3
<u>UP 116</u>	Urban Informatics I (Gen Ed: Quant Reasoning I)	3
or <u>STAT 100</u>	Statistics	
<u>UP 210</u>	Environmental Economics (Gen Ed: Social/Behavioral Sci)	3
or <u>ECON 102</u>	Microeconomic Principles	
or <u>ACE 100</u>	Introduction to Applied Microeconomics	
<u>UP 203</u>	Cities: Planning & Urban Life	3
or <u>UP 204</u>	Chicago: Planning & Urban Life	
<u>UP 312</u>	Communication for Planners (Gen Ed: Advanced Composition)	4
<u>UP 316</u>	Urban Informatics II (Gen Ed: Quant Reasoning II)	3
Pick one:		3-4
<u>UP 405</u>	Watershed Ecology and Planning	
<u>UP 406</u>	Urban Ecology	
<u>UP 418</u>	GIS for Planners	
<u>UP 420</u>	Plng for Historic Preservation	
<u>UP 430</u>	Urban Transportation Planning	
<u>UP 434</u>	Pedestrian and Bicycle Planning	
<u>UP 456</u>	Sustainable Planning Workshop	
<u>UP 479</u>	Community Engagement in Planning	
<u>UP 486</u>	Planning with Climate Change	
<u>UP 494</u>	Special Topics in Planning (section LB, Public Transportation Planning, or section SK Food Systems Planning)	
One additional course at the 400 level in the Department of Urban & Regional Planning (may also pick an additional course from pick one list above)		3

Total 25

UP Coursework taken prior to Senior Year

Students who follow this program will be eligible for a minor in Urban Studies and Planning regardless of their admission to the 4+1 program

<u>UP 101</u>	Introduction to City Planning	3
<u>UP 116</u>	Urban Informatics I (Gen Ed: Quant Reasoning I)	3
or <u>STAT 100</u>	Statistics	
<u>UP 210</u>	Environmental Economics (Gen Ed: Social/Behavioral Sci)	3
or <u>ECON 102</u>	Microeconomic Principles	
or <u>ACE 100</u>	Introduction to Applied Microeconomics	
<u>UP 203</u>	Cities: Planning & Urban Life	3
or <u>UP 204</u>	Chicago: Planning & Urban Life	
<u>UP 312</u>	Communication for Planners (Gen Ed: Advanced Composition)	4
<u>UP 316</u>	Urban Informatics II (Gen Ed: Quant Reasoning II)	3
Pick one:		3-4
<u>UP 405</u>	Watershed Ecology and Planning	
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<u>UP 420</u>	Plng for Historic Preservation	
<u>UP 430</u>	Urban Transportation Planning	
<u>UP 434</u>	Pedestrian and Bicycle Planning	
<u>UP 456</u>	Sustainable Planning Workshop	
<u>UP 479</u>	Community Engagement in Planning	
<u>UP 486</u>	Planning with Climate Change	
<u>UP 494</u>	Special Topics in Planning (section LB, Public Transportation Planning, or section SK Food Systems Planning)	
One additional course at the 400 level in the Department of Urban & Regional Planning (may also pick an additional course from pick one list above)		3

Total 25

Senior Year Courses

A BSSD student admitted to the 4+1 program is expected to enroll in the first year MUP core courses in their senior year, although they are not yet admitted to the MUP program.

Typically, a 4+1 student will take FAA 430 & FAA 431 (3 & 5 hours), as required by the BSSD program, plus at least four of the five first-year MUP core courses:

Select at least four courses from: 16-20

UP 501 Planning History and Theory

UP 503 Physical Planning

UP 504 Urban History and Theory

UP 505 Urban and Regional Analysis

UP 511 Law and Planning

Free Electives 12

Select approximately 12 credit hours with approval of advisor to complete degree requirements.

Senior Year Courses

A BSSD student admitted to the 4+1 program is expected to enroll in the first year MUP core courses in their senior year, although they are not yet admitted to the MUP program.

Typically, a 4+1 student will take FAA 430 & FAA 431 (3 & 5 hours), as required by the BSSD program, plus at least four of the five first-year MUP core courses:

Select at least four courses from: 16-20

UP 501 Planning History and Theory

UP 503 Physical Planning

UP 504 Urban History and Theory

UP 505 Urban and Regional Analysis

UP 511 Law and Planning

Free Electives 12

Select approximately 12 credit hours with approval of advisor to complete degree requirements.

Master of Urban Planning in Urban Planning degree requirements

Complete any of the 500-level courses not completed in year four ([UP 501](#), [503](#), [504](#), [505](#), [511](#)) 0-4

[UP 510](#) Plan Making 4

[UP 591](#) Capstone Seminar (enrollment required for two semesters- 0 hours total) 0

[UP 598](#) Master's Project 8
or [UP 599](#) Thesis Research

Once admitted to the MUP program, a 4+1 student must take 32 hours of graduate courses, 20 of which must be UP courses. These courses include the capstone requirement and master's project or thesis. Up to two MUP core courses may be included among the 32 hours. The 32 hours of graduate courses is a minimum requirement for the MUP degree; it cannot be reduced by [UP 590](#) internship or course waivers. 32

Minimum GPA: 3.0

Summary of Credits for the Joint BSSD/MUP Program

BS in Sustainable Design 120

General Education 16

Major Requirements 47

Major Electives 0

Additional UP Course Requirements 25

Senior Year Graduate Courses 20

Free Electives 12

A minimum of 40 credits at the 300 or 400 course level are required.

MUP in Urban Planning 32

A minimum of 16 credits at the 500 course level are required, 12 must be in UP.

Master of Urban Planning in Urban Planning degree requirements

Complete any of the 500-level courses not completed in year four ([UP 501](#), [503](#), [504](#), [505](#), [511](#)) 0-4

[UP 510](#) Plan Making 4

[UP 591](#) Capstone Seminar (enrollment required for two terms- 0 hours each for Thesis students or 4 in fall, 0 in spring for Non-Thesis students) 0 OR 4

[UP 598](#) Master's Project (UP 598 for 4 total hours or UP 599 for 8 total hours) 4 OR 8

or [UP 599](#) Thesis Research

Once admitted to the MUP program, a 4+1 student must take 32 hours of graduate courses, 20 of which must be UP courses. These courses include the capstone requirement and master's project or thesis. Up to two MUP core courses may be included among the 32 hours. The 32 hours of graduate courses is a minimum requirement for the MUP degree; it cannot be reduced by [UP 590](#) internship or course waivers. 32

Minimum GPA: 3.0

Summary of Credits for the Joint BSSD/MUP Program

BS in Sustainable Design 120

General Education 16

Major Requirements 47

Major Electives 0

Additional UP Course Requirements 25

Senior Year Graduate Courses 20

Free Electives 12

A minimum of 40 credits at the 300 or 400 course level are required.

MUP in Urban Planning 32

A minimum of 16 credits at the 500 course level are required, 12 must be in UP.

First Year			
FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
FAA 101		1 UP 136	3
UP 101		3 UP 116	3
LA 101		2 UP 203	3
ARCH 171		3 ARCH 172	3
RHET 105		4 ARTH 211	3
Free Electives		2	
	15		15
Second Year			
FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
FAA 230		3 FAA 330	5
ARTD 225 or LA 280		3 UP 316	3
ECON 102		3 Gen Ed: Natural Science & Technology	3
FAA 201		3 Free Elective	3
Gen Ed: NW Cultural Studies		3 Free Elective	1
	15		15
Third Year			
FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
UP 312		4 ARTD 326	3
ARTD 451		4 UP 4xx	3
ARCH 321		3 Gen Ed: Natural Science & Technology	3
UP 4xx		3 Gen Ed: Western Cultural Studies	3
Free Elective		1 Free Elective	3
	15		15
Fourth Year			
FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
FAA 430		3 FAA 431	5
UP 501		4 UP 505	4
UP 503		4 UP 511	4
UP 504		4 Free Elective	2
	15		15
Fifth Year			
FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
UP 510		4 UP 591	0
UP 598 or 599	0 OR 4	4 UP 599 or 598	4
Other graduate coursework		8 Other graduate coursework	12
UP 591	0 OR 4		
	16		16
Total Hours 152			

Program Change Request

Date Submitted: 07/13/23 1:06 pm

Viewing: **5867 : Digital Learning -
Floating (on campus & online)**

Last approved: 11/30/20 4:35 pm

Last edit: 09/13/23 8:24 am

Changes proposed by: Lori Fuller

[Digital Learning Concentration](#)

Catalog Pages
Using this
Program

Proposal Type:

In Workflow

1. U Program Review
2. 1613 Committee Chair
3. 1613 Head
4. KN Committee Chair
5. KN 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. 07/19/23 3:10 pm
Donna Butler (dbutler):
Approved for U Program Review
2. 07/20/23 2:58 pm
Emma Mercier (mercier):
Approved for 1613 Committee Chair
3. 07/20/23 3:52 pm
Sarah McCarthy (mccarthe):
Approved for 1613 Head
4. 07/20/23 4:21 pm
Liv Thorstensson Davila (livtd):
Approved for KN

- Committee Chair
5. 07/20/23 4:22 pm
Sarah McCarthy
(mccarthe):
Approved for KN
Dean
 6. 07/21/23 8:51 am
Claire Stewart
(clairest):
Approved for
University
Librarian
 7. 08/24/23 3:03 pm
Allison McKinney
(agrindly):
Approved for
Grad_College
 8. 08/25/23 10:21
am
Suzanne Lee
(suzannel):
Approved for
COTE Programs
 9. 09/07/23 6:53 am
Brooke Newell
(bsnewell):
Approved for
Provost

History

1. Nov 20, 2019 by
Kathy Stalter
(kstalter)
2. Nov 30, 2020 by
Deb Forgacs
(dforgacs)

Concentration (ex. Dietetics)

This proposal is
for a:
Revision

Administration Details

Official Program Name Digital Learning - Floating (on campus & online)

Diploma Title

Sponsor College Education

Sponsor Department Curriculum and Instruction

Sponsor Name Sarah J. McCarthy

Sponsor Email mccarthe@illinois.edu

College Contact Lori Fuller ~~Kathy Stalter~~

College Contact Email

harvey1@illinois.edu ~~kstalter@illinois.edu~~

College Budget Officer Amanda Brown

College Budget Officer Email acbrown@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.

initiator

Does this program have inter-departmental administration?

No

Proposal Title

Effective Catalog Term Fall 2023

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 concentration in Digital Learning in the College of Education 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

Removing CI 499 (Critiques of Educational Technology) and CI 499 (Technology applications for teachers) and adding CI 439 and CI 435. Corresponding programs have

what changes are being made to the program. been notified by this revision. Email sent is in the Instructional Resources section

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?

We now have a permanent course number - CI 439 instead of CI 499 (Critiques of Educational Technology). We also have a permanent course number - CI 435 instead of CI 499 (Technology applications for teachers).

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

Please attach any letters of support/acknowledgement for any

[Email to the Dept Heads for Digital Learning Concentration revision.pdf](#)

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.

Students will acquire deep knowledge of content in the field of education.

Students will display a deep understanding of psychological foundations of learning.

Students will demonstrate a deep understanding of philosophical foundations of education.

Students will display a deep understanding of best pedagogical practices in K-12 classrooms, with attention to 21st century skills and practices.

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

Describe here:

These outcomes are assessed by each course assignment.

Several courses provide opportunities to produce projects that demonstrate thier understanding of 21st Century skills.

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.

Faculty use specific rubrics or guidelines for each course within the program.

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

Each program is reviewed every year by faculty teaching into the program to assess students' learning and outcomes of the program. Revisions are made on an ongoing basis from student feedback on courses and faculty advice.

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 [digital learning concentration side by side.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.

The Department of Curriculum and Instruction offers an online concentration in Digital Learning that is available for students in the following graduate programs:

- Curriculum & Instruction: PhD, EDD, MA, MS, EDM, EDM with teacher licensure (Early Childhood, Elementary, Secondary Education)
- Educational Policy, Organization and Leadership: PhD, EDD, MA, EDM
- Educational Psychology: PhD, MA, MS, EDM
- Special Education: EDM, MS

Students may add the concentration at the time of admission or petition to add the concentration during their degree program.

Hours for this concentration will count towards the degree programs in Curriculum and Instruction. Students pursuing this concentration in programs outside of Curriculum and Instruction will be required to complete the required coursework in excess of their program of study.

Statement for
Programs of
Study Catalog

Course List

Code	Title	Hours
	Select 3 courses from the following:	12
	<u>CI 435</u>Technology Applications for Teachers	
	<u>CI 438</u>Computer Programming and the Classroom	
	<u>CI 439</u>Critiques of Educational Technology	
	<u>CI 482</u>Social Learning and Multimedia	
	<u>CI 499</u>Issues and Development in Education (Section: Technology Applications for Teachers)	
	<u>CI 555</u>Advanced Educational Technologies for Engagement and Interactive Learning	
	<u>CI 499</u>Issues and Development in Education (Section: Critiques of Educational Technology)	
	Total Hours	12

Program Relationships

Corresponding
Program(s):

Corresponding Program(s)
Curriculum and Instruction, EDD
Curriculum and Instruction, EdM (on campus & online)
Curriculum and Instruction, MA
Curriculum and Instruction, MS
Curriculum and Instruction, PhD

Corresponding Program(s)
Early Childhood Education, EDM
Education Policy, Organization & Leadership, EdD (on campus, off campus & online)
Education Policy, Organization & Leadership, EdM (on campus, off campus & online)
Education Policy, Organization & Leadership, MA
Education Policy, Organization & Leadership, PhD
Educational Psychology, EDM (on campus & online)
Educational Psychology, MA
Educational Psychology, MS
Educational Psychology, PhD
Elementary Education, EDM
Secondary Education, EDM
Special Education, EDM (on campus & off campus)
Special Education, MS

Program Features

Academic Level Graduate

Is This a Teacher Certification Program?

No Yes

Will specialized accreditation be sought for this program?

No

Additional concentration notes (e.g., estimated enrollment, advising plans, etc.)

Individual faculty advisors meet with students each semester to plan the courses.

Delivery Method

This program is available:

On Campus and Online - 2 program types. Students can receive the entire program either on campus or online. Students can choose to take courses in either modality.

Describe the use of this delivery method:

These courses will be taught online and in person.

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.

This will have no impact.

Budget

Are there budgetary implications for this revision? No

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

No

Additional Budget Information

Attach File(s)

Financial Resources

How does the unit intend to financially support this proposal?

[The online program is revenue-generating.](#)

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

No

Attach letters of support

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 will have 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 revision.

EP Documentation

EP Control Number EP.24.015

Attach

Rollback/Approval
Notices

This proposal No
requires HLC
inquiry

DMI Documentation

Attach Final
Approval Notices

Banner/Codebook Digital Learning
Name

Program Code: 5867

Minor Code	Conc Code	5867	Degree Code	Major Code
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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) (07/12/23 8:50 am):** Rollback: Requested revisions to
Comments Justification, Instructional resources, Program of Study, Library Resources and review
 of Program Regulation and Assessment sections. Detailed email sent to Sarah
 McCarthy and Lori Fuller.
 Allison McKinney (agrindly) (08/24/23 3:03 pm): Administratively approved by
 the Graduate College.

OLD

Digital Learning Concentration

Course List

Code	Title	Hours
Select 3 courses from the following:		12
CI 482	Social Learning and Multimedia	
CI 499	Issues and Development in Education (Section: Technology Applications for Teachers)	
CI 438	Computer Programming and the Classroom	
CI 555	Advanced Educational Technologies for Engagement and Interactive Learning	
CI 499	Issues and Development in Education (Section: Critiques of Educational Technology)	
Total Hours		12

New

Digital Learning Concentration

Course List

Code	Title	Hours
Select 3 courses from the following:		12
CI 482	Social Learning and Multimedia	
CI 435	Technology Applications for Teachers	
CI 438	Computer Programming and the Classroom	
CI 555	Advanced Educational Technologies for Engagement and Interactive Learning	
CI 439	Critiques of Educational Technology	
Total Hours		12

Fuller, Lori A

Subject: FW: Digital Learning Concentration revision in the CIM

From: Fuller, Lori A
Sent: Thursday, July 13, 2023 12:29 PM
To: Pak, Yoon <yoonpak@illinois.edu>; Christianson, Kiel <kiel@illinois.edu>; Perry, Michelle <mperry@illinois.edu>
Cc: Davila, Liv T. <livtd@illinois.edu>; Moller, Karla Jean <kjmoller@illinois.edu>; McCarthy, Sarah Jane <mccarthe@illinois.edu>; Mercier, Emma <mercier@illinois.edu>
Subject: Digital Learning Concentration revision in the CIM

Good afternoon, everyone,

I wanted to let you know that we are working on a CIM revision to the Digital Learning concentration. Since your unit is affected by this revision, I wanted to share the details of the minor revision.

The current [program of study](#) for the Digital Learning concentration lists the following course requirements:

- CI 482 Social Learning and Multimedia
Issues and Development in Education
(Section: Technology Applications for Teachers)
- CI 499 Computer Programming and the Classroom
Advanced Educational Technologies for Engagement and Interactive Learning
- CI 555 Issues and Development in Education
(Section: Critiques of Educational Technology)
- CI 499

Both 499 courses listed in the requirements have been permanent courses for a couple of years. When the courses came through the CIM system, the concentration was not updated as it should have been. We are proposing to update the course requirements to the following:

- CI 482 Social Learning and Multimedia
- CI 435 Technology Applications for Teachers
- CI 438 Computer Programming and the Classroom
- CI 555 Advanced Educational Technologies for Engagement and Interactive Learning

CI 439

Critiques of Educational Technology

Thank you,

Lori Fuller

Assistant to the Associate Dean for Graduate Programs

College of Education

University of Illinois at Urbana-Champaign

1310 S. Sixth Street, Room 142

Champaign, IL 61820

<http://education.illinois.edu>

Date Submitted: 08/14/23 4:34 pm

Viewing: **10KV5028BSLA : Integrative
Biology: Honors Integrative
Biology, BSLAS**

Last approved: 02/24/23 6:08 am

Last edit: 09/13/23 8:27 am

Changes proposed by: Allison O'Dwyer

[Integrative Biology: Honors Integrative Biology, BSLAS](#)

Catalog Pages
Using this
Program

Proposal Type:

In Workflow

1. U Program Review
2. 1670 Head
3. KV 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. 08/17/23 8:07 am
Donna Butler (dbutler):
Approved for U Program Review
2. 08/18/23 11:45 am
Andrea Ray (aray): Approved for 1670 Head
3. 08/18/23 12:17 pm
Stephen Downie (sdownie):
Approved for KV Dean
4. 08/24/23 1:38 pm
Claire Stewart (clairest):
Approved for University Librarian
5. 08/25/23 10:19 am
Suzanne Lee

(suzannel):
Approved for
COTE Programs
6. 09/07/23 6:53 am
Brooke Newell
(bsnewell):
Approved for
Provost

History

1. Apr 29, 2019 by
Deb Forgacs
(dforgacs)
2. Feb 24, 2023 by
Brooke Newell
(bsnewell)

Concentration (ex. Dietetics)

This proposal is
for a:
Revision

Administration Details

Official Program Name	Integrative Biology: Honors Integrative Biology, BSLAS	
Diploma Title		
Sponsor College	Liberal Arts & Sciences	
Sponsor Department	Liberal Arts and Sciences	
Sponsor Name	Brian Allan	
Sponsor Email	ballan@illinois.edu	
College Contact	Stephen R. Downie	College Contact Email
	sdownie@illinois.edu	
College Budget Officer	Mike Wellens	
College Budget Officer Email	wellens@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.

[Allison O'Dwyer, Assistant Director for Academic Affairs, School of Integrative Biology, aodwyer@illinois.edu](#)

[Dr. Jim Dalling, Professor of Plant Biology and Head of IB Honors, dalling@illinois.edu](#)

Does this program have inter-departmental administration?

No

Proposal Title

Effective Catalog Term Fall 2024

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 concentration in Honors Integrative Biology in the Bachelor of Science in Liberal Arts and Sciences in Integrative Biology in the College of Liberal Arts and 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)."

No.

Program Justification

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

1. Added LAS 101 and alternative coursework to fulfill the university's orientation requirement.
2. Removed footnotes and reincorporated their language into the Program of Study table.
3. Course lists were included.
4. Removed the additional requirement for a 300- or 400-level class that includes physics/math principles associated with the 100-level physics course option. The total credit hours for the program have not changed.
5. IBHE's 40 hour minimum of advanced coursework is specified.
6. Included a statement that reflects IBHE's upper-division course 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?

1. Clarifying language to LAS 101 was added to be more inclusive of transfer and international students who require alternate coursework.
2. Footnotes were removed to make the Program of Study accessible to all.
3. Course lists were included to be transparent/clear for students.
4. We removed the requirement for an additional class that incorporates math/physics principles for students that elect to take the PHYS 101 and PHYS 102 option in place of the PHYS 211 and 212 option. This requirement was previously in place to ensure that students were exposed to curricular materials where math was incorporated into the biological curriculum. We have removed this requirement because (i) the classes that filled this need when the requirement was established (IB 487 Math Modeling in Life Sciences; IB 491 Biological Modeling) are no longer offered as faculty have retired, (ii) biomath principles are now integrated into the curriculum in multiple classes (IBH core class IB 372 and elective classes IB 434 Physical Principles in Biology; IB 494 Theoretical Biology and Models).
5. We include a breakdown of how a student can fulfill IBHE's 40 hour minimum advanced course requirement.

40 hours Advanced Course IBHE Requirement:

5 hrs IB 270 (prereq IB 150, MCB 150)

5 hrs IB 271 (prereq IB 150, MCB 150)

5 hrs IB 372

6 hrs CHEM 232/3 (prereq CHEM 104 and CHEM 105) or CHEM 236/7 (prereq CHEM 104 & CHEM 102 OR CHEM 204 & CHEM 202 OR CHEM 222 & CHEM 223)

3 hrs MCB 450

3 hrs 300- or 400-level STAT

6 hrs IB 490

10 hrs 300- or 400-level Biological Sciences Electives

Students fulfill IBHE upper-division course requirement by taking a minimum of 43 hours of upper-division courses.

6. We have included the statement "Minimum hours for graduation is 120, to include a minimum of 40 hours of upper-division coursework, generally at the 300- and 400-level. These hours can be drawn from all elements of the degree." to be transparent to students and to meet IBHE 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?

Yes

Courses outside
of the sponsoring
department/interdisciplinary
departments

[MCB 300 - Microbiology](#)

[MCB 301 - Experimental Microbiology](#)

[MCB 314 - Introduction to Neurobiology](#)

[MCB 316 - Genetics and Disease](#)

[MCB 317 - Genetics and Genomics](#)

[MCB 320 - Mechanisms of Human Disease](#)

[MCB 354 - Biochem & Phys Basis of Life](#)

[MCB 364 - Eukaryotic Cell Biology Lab](#)

[MCB 400 - Cancer Cell Biology](#)

[MCB 401 - Cellular Physiology](#)

[MCB 402 - Sys & Integrative Physiology](#)

[MCB 403 - Cell & Membrane Physiology Lab](#)

[MCB 404 - Sys & Integrative Physiol Lab](#)

[MCB 406 - Gene Expression & Regulation](#)

[MCB 408 - Immunology](#)

[MCB 410 - Dev Bio, Stem Cells, Regen Med](#)

[MCB 413 - Endocrinology](#)

[MCB 419 - Brain, Behavior & Info Process](#)

[MCB 421 - Microbial Genetics](#)

[MCB 424 - Microbial Biochemistry](#)

[MCB 426 - Bacterial Pathogenesis](#)

[MCB 428 - Microbial Pathogens Laboratory](#)

[MCB 429 - Cellular Microbiology & Disease](#)

[MCB 430 - Molecular Microbiology](#)

[MCB 431 - Microbial Physiology](#)

[MCB 432 - Computing in Molecular Biology](#)

[MCB 433 - Virology & Viral Pathogenesis](#)

[MCB 434 - Food & Industrial Microbiology](#)

[MCB 435 - Evolution of Infectious Disease](#)

[MCB 436 - Global Biosecurity](#)

[MCB 442 - Comparative Immunobiology](#)

[MCB 446 - Physical Biochemistry](#)

[MCB 460 - Neuroanatomy Laboratory](#)

[MCB 462 - Integrative Neuroscience](#)

[MCB 465 - Human Metabolic Disease](#)

[MCB 466 - Neuro & Molecular Pharmacology](#)
[MCB 471 - Cell Structure and Dynamics](#)
[MCB 480 - Eukaryotic Cell Signaling](#)
[MCB 493 - Special Topics Mol Cell Biol](#)
[NRES 302 - Dendrology](#)
[NRES 325 - Natural Resource Policy Mgmt](#)
[NRES 340 - Environ Social Sci Res Meth](#)
[NRES 351 - Introduction to Environmental Chemistry](#)
[NRES 362 - Ecology of Invasive Species](#)
[NRES 402 - Ecohydrology & Water Mgmt](#)
[NRES 403 - Watersheds and Water Quality](#)
[NRES 407 - Wildlife Population Ecology](#)
[NRES 409 - Fishery Ecol and Conservation](#)
[NRES 415 - Native Plant ID and Floristics](#)
[NRES 416 - Forest Biology](#)
[NRES 418 - Wetland Ecology & Management](#)
[NRES 419 - Env and Plant Ecosystems](#)
[NRES 420 - Restoration Ecology](#)
[NRES 421 - Quantitative Methods in NRES](#)
[NRES 425 - Natural Resources Law & Policy](#)
[NRES 426 - Renewable Energy Policy](#)
[NRES 427 - Modeling Natural Resources](#)
[NRES 429 - Aquatic Ecosystem Conservation](#)
[NRES 438 - Soil Nutrient Cycling](#)
[NRES 454 - GIS in Natural Resource Mgmt](#)
[NRES 465 - Landscape Ecology](#)
[NRES 471 - Pedology](#)
[NRES 475 - Environmental Microbiology](#)
[NRES 482 - Aquatic Biogeochemistry](#)
[NRES 487 - Soil Chemistry](#)
[NRES 488 - Soil Fertility and Fertilizers](#)
[CPSC 407 - Diseases of Field Crops](#)
[CPSC 408 - Integrated Pest Management](#)
[CPSC 412 - Principles of Crop Production](#)
[CPSC 415 - Bioenergy Crops](#)
[CPSC 416 - Native Plants&Food Ecosystems](#)
[CPSC 418 - Crop Growth and Management](#)
[CPSC 426 - Weed Mgt in Agronomic Crops](#)
[CPSC 437 - Principles of Agroecology](#)
[CPSC 440 - Applied Statistical Methods I](#)
[CPSC 444 - Intro to Spatial Analytics](#)
[CPSC 454 - Plant Breeding Methods](#)
[CPSC 466 - Genomics for Plant Improvement](#)
[CPSC 480 - Cannabis Classification & Mgmt](#)
[CPSC 481 - Cannabis Flower Production](#)
[CPSC 485 - Cannabis Phytochemistry](#)
[GGIS 379 - Introduction to GIS](#)
[GGIS 380 - Geographic Info Systems II](#)

[GGIS 477 - Introduction to Remote Sensing](#)
[GGIS 478 - Techniques of Remote Sensing](#)
[ANTH 346 - Forensic Anthropology](#)
[ANTH 347 - Human Osteology](#)
[ANTH 379 - Medical Anthropology](#)
[ANTH 407 - Evolutionary Immunology](#)
[ANTH 408 - Human Evolutionary Anatomy](#)
[ANTH 437 - Primate Behav Endocrinology](#)
[ANTH 438 - Primate Life History Evolution](#)
[ANTH 440 - Human Paleontology](#)
[ANTH 441 - Human Genetics](#)
[ANTH 443 - Primate Form and Behavior](#)
[ANTH 444 - Methods in Bioanthropology](#)
[ANTH 445 - Research in Bioanthropology](#)
[ANTH 447 - Advanced Skeletal Biology](#)
[BIOC 446 - Physical Biochemistry](#)
[BIOC 455 - Technqs Biochem & Biotech](#)
[BIOP 401 - Introduction to Biophysics](#)
[UP 406 - Urban Ecology](#)
[CHLH 474 - Principles of Epidemiology](#)
[FSHN 480 - Basic Toxicology](#)
[KIN 342 - Health Behaviors and Cognition](#)
[KIN 352 - Bioenergetics of Movement](#)
[KIN 355 - Biomechanics of Human Movement](#)
[KIN 444 - Phys Act & Chronic Disease](#)
[KIN 450 - Biochemistry of Exercise](#)
[KIN 451 - Skeletal Muscle Physiology](#)
[KIN 452 - Clin & Applied Ex Physiology](#)
[KIN 457 - Motor Learning & Control](#)
[KIN 470 - Exercise Endocrinology](#)
[PLPA 403 - Advanced Plant Pathology](#)
[PLPA 405 - Plant Disease Diagnosis & Mgmt](#)
[NRES 455 - Adv GIS for Environmental Mgmt](#)
[ACE 310 - Natural Resource Economics](#)
[AGCM 330 - Environmental Communications](#)
[CPSC 352 - Plant Genetics](#)
[LA 370 - Environmental Sustainability](#)
[ATMS 421 - Earth Systems Modeling](#)
[PSYC 302 - Applied Neuroscience](#)
[PSYC 313 - Drugs, Brain and Behavior](#)
[PSYC 403 - Memory and Amnesia](#)
[PSYC 404 - Cognitive Neuroscience](#)
[PSYC 413 - Adv Neurpsychopharmacology](#)
[PSYC 414 - Brain, Learning, and Memory](#)
[PSYC 417 - Neurosci of Eating & Drinking](#)
[PSYC 421 - Principles of Psychophysiology](#)
[PSYC 450 - Cognitive Psychophysiology](#)
[PSYC 451 - Neurobio of Aging](#)

[PSYC 453 - Cog Neuroscience of Vision](#)

[ANSC 454 - Neuroimmunology](#)

[ANSC 331 - Biology of Reproduction](#)

[ANSC 363 - Behavior of Domestic Animals](#)

[ANSC 406 - Zoo Animal Conservation Sci](#)

[ANSC 431 - Advanced Reproductive Biology](#)

[ANSC 464 - Physiology of Stress & Disease](#)

[ANSC 467 - Applied Animal Ecology](#)

Please attach any letters of support/acknowledgment for any Instructional Resources consider faculty, students, and/or other impacted units as appropriate.

[Approval of Program of Study_UP.pdf](#)
[Approval of Program of Study_ANTH.pdf](#)
[Approval of Program of Study_KIN&CHLH.pdf](#)
[Approval of Program of Study_BIOC&BIOP.pdf](#)
[Approval of Program of Study_CPSC:PLPA.pdf](#)
[Approval of Program of Study_ATMS.pdf](#)
[Approval of Program of Study_NRES.pdf](#)
[Approval of Program of Study_FSHN.pdf](#)
[Approval of Program of Study_LA.pdf](#)
[Approval of Program of Study_ACE.pdf](#)
[Approval of Program of Study_MCB.pdf](#)
[Approval of Program of Study_GGIS.pdf](#)
[Approval of Program of Study_AGCM.pdf](#)
[IB Honors Electives request.pdf](#)
[Approval of Program of Study_ANSC.pdf](#)
[Approval of Program of Study_PSYC.pdf](#)

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 time they graduate, an Integrative Biology Honors major should have acquired:

Content-related understandings

1. Possess a significant knowledge base in Integrative Biology and Chemical Sciences, including but not limited to:

a. Molecular genetics and biology

b. Diversity and structures and physiological functions of plants and animals

c. Ecology and evolution

d. Biochemical and chemical bases of life and/or systems

e. Statistical inference and modeling of systems

2. Understand that biology is integrative and multidisciplinary

3. Show curiosity and caring about biology, and an awareness of and appreciation for the diversity of life

4. Understand how paradigms of biology relate to society and policy as well as their own lives

Competencies

1. Carry out the process of scientific inquiry

2. Use critical thinking skills and solve problems

3. Use quantitative reasoning and computation skills

4. Apply simple models (equations/math) to biological phenomena

5. Gain proficiency in scientific writing and speaking

6. Read and evaluate primary scientific literature

7. Critically evaluate science-related news and information

8. Work collaboratively

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 [Integrative Biology_Honors Integrative Biology, BSLAS SS.docx](#)
[Side by Side Comparative Table of Proposed Changes Integrative Biology_Honors Integrative Biology, BSLAS.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.

Honors Integrative Biology is designed for students wishing to pursue an intensive program in integrative biology and, concurrently, to gain a strong background in the physical sciences and mathematics. Admission is by interview in spring of the freshman year prior to registration for fall. An overall 3.0 GPA is required to apply for admission. Honors Integrative Biology provides preparation suitable for graduate and professional training in biology, as well as for biology careers in the private and public sectors. Students earning the Honors Integrative Biology Concentration will also earn the Chemistry minor.

Students pursuing a degree in Honors Integrative Biology will be allowed to earn a second degree in the Specialized Curriculum in Biochemistry. Students pursuing a degree in Honors Integrative Biology will not be allowed to double major in Molecular and Cellular Biology.

Distinction for Excellence in Research: To be eligible for graduation with Distinction for excellence in Research a student must:

• Be enrolled as an Integrative Biology Major

• Either:

1. Complete two or more semesters of IB 390/IB 490 for 2-credit hours or more each semester. The student should enroll in IB 490 the semester the student intends to graduate, which counts towards the two required semesters.

OR

2. Complete at least 180 hours of mentored research. The research experience must last a minimum of 20 weeks (the weeks need not be consecutive and summer research counts toward this total) and students should enroll in one semester of IB 490 for a minimum of 1-credit hour prior to or during the semester they intend to graduate.

Example: a student could be eligible if they complete a 10-week summer research experience combined with enrolling in IB 490 the semester they intend to graduate.

• Maintain a minimum 3.25 GPA within the major at the end of the penultimate semester.

• Give a poster presentation at the Undergraduate Research Symposium or other approved venue.

• Have a completed distinction evaluation form submitted by their Faculty Research Advisor. Distinction will be determined by the SIB Distinction Committee based on the poster presentation and the Advisor's evaluation.

• Substitutions or other changes to these requirements may be made only via petition to and approval of the Chair of the SIB Distinction Committee and the SIB Associate Director for Academic Affairs.

High or Highest Distinction for Excellence in Research: To be eligible for graduation with High or Highest Distinction for Excellence in Research a student must:

• Be enrolled as an Integrative Biology Major

• Either:

1. Complete two or more semesters of IB 390/IB 490 for 2-credit hours or more each semester. The student should enroll in IB 490 the semester the student intends to

graduate, which counts towards the two required semesters.

OR

2. Complete at least 180 hours of mentored research. The research experience must last a minimum of 20 weeks (the weeks need not be consecutive and summer research counts toward this total) and students should enroll in one semester of IB 490 for a minimum of 1-credit hour prior to or during the semester they intend to graduate.

Example: a student could be eligible if they complete a 10-week summer research experience combined with enrolling in IB 490 the semester they intend to graduate.

• Maintain a minimum 3.25 GPA within the major at the end of the penultimate semester.

• Submit a written thesis and give an oral presentation at the Undergraduate Research Symposium or other approved venue.

• Have a completed distinction evaluation form submitted by their Faculty Research Advisor.

• The level of Distinction will be determined by the SIB Distinction Committee based on the written thesis, the oral presentation, and the Advisor's evaluation.

• Substitutions or other changes to these requirements may be made only via petition to and approval of the Chair of the SIB Distinction Committee and the SIB Associate Director for Academic Affairs.

Statement for

Programs of
Study Catalog

Minimum hours for graduation is 120, to include a minimum of 40 hours of upper-division coursework, generally at the 300 and 400 level. These hours can be drawn from all elements of the degree.

General education: Students must complete the Campus General Education requirements including the campus general education language requirement.

Minimum required major and supporting course work: Normally equates to 80-88 ~~80-91~~ hours. Twelve hours of 300- and 400-level in the major must be taken on this campus.

No more than 8 hours of credit in 100-level courses in IB or MCB may be counted toward graduation. Continuation in the Integrative Biology Honors Concentration requires a grade of B or better in each of IB 270, IB 271, and IB 372 and a 3.0 overall cumulative GPA.

Students should discuss alternate CHEM choices with the IB advising office. To earn the Chemistry minor students must choose 3 or 4 hour Chemistry courses, excluding research or independent study.

Introductory chemistry should be completed prior to enrolling in IB 270.

Independent study equivalent to IB 490 in non-IB programs must first be approved by Director of IBH Concentration.

Students may count toward graduation no more than a combined maximum of 10 hours of IB 390 and IB 490 credit offered for independent study.

Course List

Code	Title	Hours
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Orientation and Professional Development

<u>LAS 101</u>	<u>Design Your First Year Experience</u>	<u>1</u>
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OR

<u>LAS 100</u>	<u>Success in LAS for International Students³</u>	
<u>& LAS 101</u>	<u>and Design Your First Year Experience</u>	

OR

Code	Title	Hours
<u>LAS 102</u>	<u>Transfer Advantage</u>	<u>1</u>
<u>Total Hours</u>		<u>1 or 3</u>

Course List

Code	Title	Hours
<u>Major Core Requirements and Electives</u>		
<u>IB 150</u>	Organismal & Evolutionary Biol	4
<u>MCB 150</u>	Molec & Cellular Basis of Life	4
<u>IB 270</u>	Evolution of Molecules & Cells	5
<u>IB 271</u>	Organismal Biology	5
<u>IB 372</u>	Ecology and Evolution	5
<u>MATH 220</u>	Calculus (Biocalculus section)	4-5
or <u>MATH 221</u>	Calculus I	
<u>MATH 231</u>	Calculus II	3-4
or <u>IB 494</u>	Theoretical Biology + Models	
Select one group of courses:		8-10
<u>CHEM 202</u>	Accelerated Chemistry I	
<u>CHEM 203</u>	Accelerated Chemistry Lab I	
<u>CHEM 204</u>	Accelerated Chemistry II	
<u>CHEM 205</u>	Accelerated Chemistry Lab II	
OR		
<u>CHEM 102</u>	General Chemistry I	
<u>CHEM 103</u>	General Chemistry Lab I	
<u>CHEM 104</u>	General Chemistry II	
<u>CHEM 105</u>	General Chemistry Lab II	
Select one group of courses:		6
<u>CHEM 236</u>	Fundamental Organic Chem I	
<u>CHEM 237</u>	Structure and Synthesis	
OR		
<u>CHEM 232</u>	Elementary Organic Chemistry I	
<u>CHEM 233</u>	Elementary Organic Chem Lab I	
At least six hours of advanced courses in Chemistry-4		6-8
<u>At least six hours of advanced courses in Chemistry. Select from these courses: CHEM 312, CHEM 332, CHEM 360, CHEM 437, CHEM 440</u>		<u>6-8</u>
<u>MCB 450</u>	Introductory Biochemistry	3
Select one group of courses		8-14
<u>Select one group of courses:</u>		<u>8-10</u>
<u>PHYS 211</u>	University Physics: Mechanics	
<u>PHYS 212</u>	University Physics: Elec & Mag	
OR		
<u>PHYS 101</u>	College Physics: Mech & Heat	
<u>PHYS 102</u>	College Physics: E&M & Modern	
An approved 300- or 400- level course that includes physical/math principles-5		
An approved 300- or 400- level course in statistics-6		3
<u>An approved 300- or 400- level course in statistics. Select from one of these courses: STAT 440, NRES 421, NRES 445, CPSC 440</u>		<u>3</u>
<u>IB 490</u>	Independent Study	<u>6</u>

Code	Title	Hours
	Advanced Biological Science Electives. Select from the following: IB 303 , IB 329 , IB 335 , IB 348 , IB 360 , IB 361 , IB 362 , IB 364 , IB 368 , IB 390 , IB 392 , IB 401 , IB 405 , IB 411 , IB 416 , IB 420 , IB 421 , IB 426 , IB 427 , IB 430 , IB 431 , IB 432 , IB 435 , IB 438 , IB 439 , IB 440 , IB 444 , IB 450 , IB 451 , IB 452 , IB 453 , IB 461 , IB 462 , IB 463 , IB 464 , IB 467 , IB 468 , IB 471 , IB 472 , IB 473 , IB 476 , IB 478 , IB 479 , IB 480 , IB 481 , IB 482 , IB 484 , IB 494 , IB 496 , IB 497 , ACE 310 , ANSC 331 , ANSC 363 , ANSC 406 , ANSC 431 , ANSC 454 , ANSC 464 , ANSC 467 , ANTH 346 , ANTH 347 , ANTH 379 , ANTH 407 , ANTH 408 , ANTH 437 , ANTH 438 , ANTH 440 , ANTH 441 , ANTH 443 , ANTH 444 , ANTH 445 , ANTH 447 , ATMS 421 , BIOC 446 , BIOC 455 , BIOP 401 , CHLH 474 , CPSC 407 , CPSC 408 , CPSC 412 , CPSC 415 , CPSC 416 , CPSC 418 , CPSC 426 , CPSC 437 , CPSC 440 , CPSC 444 , CPSC 454 , CPSC 466 , CPSC 480 , CPSC 481 , CPSC 485 , FSHN 480 , GGIS 379 , GGIS 380 , GGIS 477 , GGIS 478 , KIN 342 , KIN 352 , KIN 355 , KIN 444 , KIN 450 , KIN 451 , KIN 452 , KIN 457 , KIN 470 , LA 370 , MCB 300 , MCB 301 , MCB 314 , MCB 316 , MCB 317 , MCB 320 , MCB 354 , MCB 364 , MCB 400 , MCB 401 , MCB 402 , MCB 403 , MCB 404 , MCB 406 , MCB 408 , MCB 410 , MCB 413 , MCB 419 , MCB 421 , MCB 424 , MCB 426 , MCB 428 , MCB 429 , MCB 430 , MCB 431 , MCB 432 , MCB 433 , MCB 434 , MCB 435 , MCB 436 , MCB 442 , MCB 446 , MCB 460 , MCB 462 , MCB 465 , MCB 466 , MCB 471 , MCB 480 , MCB 493 , NRES 302 , NRES 325 , NRES 340 , NRES 351 , NRES 362 , NRES 402 , NRES 407 , NRES 409 , NRES 415 , NRES 416 , NRES 418 , NRES 419 , NRES 420 , NRES 421 , NRES 427 , NRES 429 , NRES 438 , NRES 454 , NRES 455 , NRES 465 , NRES 471 , NRES 475 , NRES 482 , NRES 487 , NRES 488 , PLPA 403 , PLPA 405 , PSYC 302 , PSYC 313 , PSYC 403 , PSYC 404 , PSYC 413 , PSYC 414 , PSYC 417 , PSYC 421 , PSYC 450 , PSYC 451 , PSYC 453 , UP 406	10

Total Hours

80-88

Minimum hours required for graduation: 120 hours.

1

Continuation in the Integrative Biology Honors Concentration requires a grade of B or better in each of IB 270%7C, IB 271%7C, and IB 372%7C and a 3.0 overall cumulative GPA.

2

If IB 494%7CCode is taken instead of MATH 231%7CCode, it will not count towards the requirement of 10 hours of 300- or 400-level courses in the biological sciences.

3 *Introductory chemistry should be completed prior to enrolling in IB 270%7C.*

Recommended courses are: CHEM 312%7CCode, CHEM 332%7CCode, CHEM 360%7CCode, CHEM 437%7CCode, CHEM 440%7CCode. Students should discuss alternate choices with the IB advising office. To earn the Chemistry minor students must choose 3 or 4 hour Chemistry courses, excluding research or independent study.

5

Recommended courses are: ATMS 421%7CCode, ANSC 448%7CCode, MCB 432%7CCode or IBH Director approved.

6

NRES 421%7CCode is recommended. Other suitable courses are CPSC 440%7CCode or STAT 400%7CCode.

7

Independent study equivalent to IB 490%7CCode in non-IB programs must first be approved by Director of IBH Concentration.

Program Relationships

Corresponding
Program(s):

Corresponding Program(s)
Integrative Biology, BSLAS

Program Features

Academic Level Undergraduate

Is This a Teacher Certification Program?

Yes

Will specialized accreditation be sought for this program?

No

Additional concentration notes (e.g., estimated enrollment, advising plans, etc.)

Delivery Method

This program is available:

On Campus - Students are required to be on campus, they may take some online courses.

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 on enrollment or degrees awarded are expected with this change.

Budget

Are there budgetary implications for this revision? No

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

No

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

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 to faculty is expected as the courses that were once required were deactivated when faculty retired.

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 Number EP.24.015

Attach Rollback/Approval Notices

This proposal requires HLC inquiry No

DMI Documentation

Attach Final Approval Notices

Banner/Codebook Name BSLAS:Int Biol: Honors -UIUC

Program Code: 10KV5028BSLA

Minor Code	0438	Conc Code	5028	Degree Code	BSLAS	Major Code
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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) (05/12/23 8:21 am): Rollback: Requested revisions in Justification, Instructional Resources, and Program of Study. Detailed email sent to Allison, James, Stephen and Andrea

Brooke Newell (bsnewell) (07/05/23 8:44 am): Rollback: Requested revisions to justification, letters of support, sample sequence, and POS table. Detailed email sent to Allison, James, Stephen and Andrea.

Brooke Newell (bsnewell) (07/07/23 8:17 am): Rollback: Justification and letter of support revisions requested. Email sent to Allison, James, Stephen and Andrea

Integrative Biology: Honors Integrative Biology, BSLAS

Green = Course Addition

Red = Course Removal

Yellow = Updated Text or credit hours

Orange = Order changed only

Current Requirements	Current Hours		Proposed Requirements	Proposed Hours
			Orientation and Professional Development	
			LAS 101	1
			or	
			LAS 100 & LAS 101	3
			or	
			LAS 102	1
			Total Hours	1 or 3
			Major Core Requirements and Electives	
IB 150	4		IB 150	4
MCB 150	4		MCB 150	4
IB 270	5		IB 270	5
IB 271	5		IB 271	5
IB 372	5		IB 372	5
MATH 220 or MATH 221	4-5		MATH 220 or MATH 221	4-5
MATH 231 or IB 494	3-4		MATH 231 or IB 494	3-4
Select one group of courses:	8-10		Select one group of courses:	8-10
CHEM 202			CHEM 202	
CHEM 203			CHEM 203	
CHEM 204			CHEM 204	
CHEM 205			CHEM 205	
OR			OR	
CHEM 102			CHEM 102	
CHEM 103			CHEM 103	
CHEM 104			CHEM 104	
CHEM 105			CHEM 105	
Select one group of courses:	6		Select one group of courses:	6
CHEM 236			CHEM 236	
CHEM 237			CHEM 237	
OR			OR	
CHEM 232			CHEM 232	
CHEM 233			CHEM 233	
At least six hours of advanced courses in Chemistry	6-8		At least six hours of advanced courses in Chemistry. Select from these courses: CHEM 312, CHEM 332, CHEM 360, CHEM 437, CHEM 440	6-8

MCB 450	3		MCB 450	3
Select one group of courses:	8-10		Select one group of courses:	8-10
PHYS 211			PHYS 211	
PHYS 212			PHYS 212	
OR			OR	
PHYS 101			PHYS 101	
PHYS 102			PHYS 102	
An approved 300- or 400-level course that includes physical/math principles			An approved 300- or 400-level course that includes physical/math principles	
An approved 300- or 400- level course in statistics	3		An approved 300- or 400- level course in statistics. Select from one of these courses: STAT 440, NRES 421, NRES 445, CPSC 440	3
IB 490	6		IB 490	6
300- or 400- level courses in the biological sciences	10		Advanced Biological Science Electives. Select from the following: IB 303, IB 329, IB 335, IB 348, IB 360, IB 361, IB 362, IB 364, IB 368, IB 390, IB 392, IB 401, IB 405, IB 411, IB 416, IB 420, IB 421, IB 426, IB 427, IB 430, IB 431, IB 432, IB 435, IB 438, IB 439, IB 440, IB 444, IB 450, IB 451, IB 452, IB 453, IB 461, IB 462, IB 463, IB 464, IB 467, IB 468, IB 471, IB 472, IB 473, IB 476, IB 478, IB 479, IB 480, IB 481, IB 482, IB 484, IB 494, IB 496, IB 497, ACE 310, ANSC 331, ANSC 363, ANSC 406, ANSC 431, ANSC 454, ANSC 464, ANSC 467, ANTH 346, ANTH 347, ANTH 379, ANTH 407, ANTH 408, ANTH 437, ANTH 438, ANTH 440, ANTH 441, ANTH 443, ANTH 444, ANTH 445, ANTH 447, ATMS 421, BIOC 446, BIOC 455, BIOP 401, CHLH 474, CPSC 407, CPSC 408, CPSC 412, CPSC 415, CPSC 416, CPSC 418, CPSC 426, CPSC 437, CPSC 440, CPSC 444, CPSC 454, CPSC 466, D37CPSC 480, CPSC 481, CPSC 485, FSHN 480, GGIS 379, GGIS 380, GGIS 477, GGIS 478, KIN 342, KIN 352, KIN 355, KIN 444, KIN 450, KIN 451, KIN 452, KIN 457, KIN 470, LA 370, MCB 300, MCB 301, MCB 314, MCB 316, MCB	10

		317, MCB 320, MCB 354, MCB 364, MCB 400, MCB 401, MCB 402, MCB 403, MCB 404, MCB 406, MCB 408, MCB 410, MCB 413, MCB 419, MCB 421, MCB 424, MCB 426, MCB 428, MCB 429, MCB 430, MCB 431, MCB 432, MCB 433, MCB 434, MCB 435, MCB 436, MCB 442, MCB 446, MCB 460, MCB 462, MCB 465, MCB 466, MCB 471, MCB 480, MCB 493, NRES 302, NRES 325, NRES 340, NRES 351, NRES 362, NRES 402, NRES 407, NRES 409, NRES 415, NRES 416, NRES 418, NRES 419, NRES 420, NRES 421, NRES 427, NRES 429, NRES 438, NRES 454, NRES 455, NRES 465, NRES 471, NRES 475, NRES 482, NRES 487, NRES 488, PLPA 403, PLPA 405, PSYC 302, PSYC 313, PSYC 403, PSYC 404, PSYC 413, PSYC 414, PSYC 417, PSYC 421, PSYC 450, PSYC 451, PSYC 453, UP 406	
Total Minimum Hours	80-88	Total Minimum Hours	80-88

Sample Sequence for Integrative Biology: Honors Integrative Biology, BSLAS

First Year			
First Semester Courses	Hours	Second Semester Courses	Hours
LAS 101	1	MCB 150 (Gen Ed: NST)	4
IB 150 (Gen Ed: NST)	4	CHEM 104 or CHEM 204 (Gen Ed: NST)	3
CHEM 102 or CHEM 202 (Gen Ed: NST)	3	CHEM 105 or CHEM 205	1-2 (use 1)
CHEM 103 or CHEM 203	1-2 (use 1)	General Education course or Composition I	3-4 (use 3)
Language Other Than English (3 rd level)	4	Language Other Than English (4 th level)	4
Composition I or General Education course	3-4 (use 4)		
semester sum	17	semester sum	15
Second Year			
First Semester Courses	Hours	Second Semester Courses	Hours
IB 270	5	IB 271 (Gen Ed: Adv Composition)	5
CHEM 232 or CHEM 236	3-4 (use 4)	CHEM 233 or CHEM 237	2
MATH 220 or MATH 221 (Gen Ed: QR1)	4-5 (use 4)	MATH 231 or IB 494	3-4 (use 4)
Free elective	3	Advanced Biological Science Elective from list	3-4 (use 3)
semester sum	16	semester sum	14

Continued on next page

Third Year			
First Semester Courses	Hours	Second Semester Courses	Hours
IB 372	5	Advanced Chemistry course from list	3-4 (use 3)
PHYS 101 or PHYS 211 (Gen Ed: NST and QRII)	4-5 (use 4)	PHYS 102 or PHYS 212 (Gen Ed: NST and QRII)	4-5 (use 4)
General Education course	3	MCB 450	3
General Education course	3	IB 490	2
Free elective	1	General Education course	3
semester sum	16	semester sum	15
Fourth Year			
First Semester Courses	Hours	Second Semester Courses	Hours
IB 490	2	IB 490	2
Advanced Biological Science Elective from list	3-4 (use 4)	Advanced Biological Science Elective from list	3-4 (use 3)
300-400 level Statistics course from list	3	Advanced Chemistry course from list	3-4 (use 4)
General Education course	3	General Education course	3
General Education course	3		
semester sum	15	semester sum	12
Total Hours: ____120____ (Add up individual semester sums. Must equal degree total minimum hours requirement listed on the degree's requirements page in the catalog.)			

From: Beck, Diane M <dmbeck@illinois.edu>
Subject: Re: Integrative Biology Honors Program of Study
Date: August 14, 2023 at 10:43 AM
To: O'Dwyer, Allison <aodwyer@illinois.edu>
Cc: Dalling, James W <dalling@illinois.edu>



Apologies. We are happy to have you include those classes in your degree program.

Diane

From: O'Dwyer, Allison <aodwyer@illinois.edu>
Sent: Monday, August 14, 2023 10:30 AM
To: Beck, Diane M <dmbeck@illinois.edu>
Cc: Dalling, James W <dalling@illinois.edu>
Subject: Re: Integrative Biology Honors Program of Study

Dear Prof. Beck,

I am writing to follow up on Prof. Dalling's request below. Please let me know if I can assist in answering any questions and thanks for your time in helping to move this proposal forward.

Best,

ALLISON O'DWYER (she/her)
ASST DIRECTOR FOR ACADEMIC AFFAIRS / SR INSTRUCTOR

University of Illinois Urbana-Champaign
College of Liberal Arts & Sciences
School of Integrative Biology
286 Morrill Hall | 505 S Goodwin | M/C 120
Urbana, IL 61801
217-333-3044 | aodwyer@illinois.edu
sib.illinois.edu



On Jul 25, 2023, at 9:16 AM, Dalling, James W <dalling@illinois.edu> wrote:

Dear Prof. Beck,

I hope all is going well.

I'm writing to request approval to list PSYC classes as allowable electives in the Integrative Biology Honors (IBH) Concentration.

The courses are listed in the attached letter. This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Best wishes,

Jim

--

Jim Dalling
Professor, Department of Plant Biology
Director, Integrative Biology Honors
University of Illinois at Urbana-Champaign
149 Morrill Hall
505 S Goodwin Ave
Urbana, IL 61801
USA
217 244 8914

Research Associate
Smithsonian Tropical Research Institute
www.publish.illinois.edu/dalling

From: Dalling, James W dalling@illinois.edu
Subject: Re: Integrative Biology Honors Program of Study
Date: July 25, 2023 at 9:35 AM
To: Johnson, Rodney W rwjohn@illinois.edu, O'Dwyer, Allison aodwyer@illinois.edu



Great - thanks Rodney!

On 25/07/2023 09:30, Johnson, Rodney W wrote:

Jim,
I approve the request as stated. Thanks.

Rodney W. Johnson
Professor and Head, Department of Animal Sciences
University of Illinois at Urbana-Champaign

From: Dalling, James W <dalling@illinois.edu>
Sent: Tuesday, July 25, 2023 9:18 AM
To: Johnson, Rodney W <rwjohn@illinois.edu>; O'Dwyer, Allison <aodwyer@illinois.edu>
Subject: Integrative Biology Honors Program of Study

Dear Prof Johnson,

I hope all is going well.

I'm writing to request approval to list ANSC classes as allowable electives in the Integrative Biology Honors (IBH) Concentration. The courses are listed in the attached letter. This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Best wishes,

Jim

--

Jim Dalling
Professor, Department of Plant Biology
Director, Integrative Biology Honors
University of Illinois at Urbana-Champaign
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--

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UNIVERSITY OF
ILLINOIS
URBANA-CHAMPAIGN

College of Liberal Arts & Sciences

School of Integrative Biology
286 Morrill Hall, MC-120
505 S. Goodwin Ave.
Urbana, IL 61801-3795

July 25, 2023

Director MCB Milan Bagchi
Director NRES Robert Schooley
Director CPSC/PLPA Adam Davis
Director GIS Julie Cidell
Director PSYC Diane Beck
Director NEUR Martha Gillette
Director ANTH Brenda Farnell
Director ANSC Rodney Johnson
Director BIOC/BIOP Satish Nair
Director UP Rolf Pendall
Director CHLH Amelia Woods
Director FSHN Nicki Engeseth
Director KIN Kim Graber
Director ACE Sarah Low
Director AGCM David Rosch
Director FSHN David L. Hays

Dear Colleagues,

We write to inform you that due to necessary Program of Study table updates, we are now required to list all allowable electives that our Integrative Biology, Honors Concentration students may take as part of their “Advanced Elective Courses in the Biological Sciences” degree requirement.

The IB Honors program houses a 24-student cohort and we do not anticipate a noticeable change to your enrollments as students are currently permitted to take these courses as electives.

Thank you for replying to this request to acknowledge that these courses may be added formally to our degree program.

Best,

Jim Dalling

Director of IB Honors Program

IB Honors Advanced courses in the biological sciences:

ACE 310, ANSC 331, ANSC 363, ANSC 406, ANSC 431, ANSC 464, ANSC 467, ANSC454, ANTH 346, ANTH 347, ANTH 379, ANTH 407, ANTH 408, ANTH 437, ANTH 438, ANTH 440, ANTH 441, ANTH 443, ANTH 444, ANTH 445, ANTH 447, ATMS 421, BIOC 446, BIOC 455, BIOP 401, CHLH 474, CPSC 407, CPSC 408, CPSC 412, CPSC 415, CPSC 416, CPSC 418, CPSC 426, CPSC 437, CPSC 440, CPSC 444, CPSC 454, CPSC 466, CPSC 480, CPSC 481, CPSC 485, FSHN 480, GGIS 379, GGIS 380, GGIS 477, GGIS 478, KIN 342, KIN 352, KIN 355, KIN 444, KIN 450, KIN 451, KIN 452, KIN 457, KIN 470, LA 370, MCB 300, MCB 301, MCB 314, MCB 316, MCB 317, MCB 320, MCB 354, MCB 364, MCB 400, MCB 401, MCB 402, MCB 403, MCB 404, MCB 406, MCB 408, MCB 410, MCB 413, MCB 419, MCB 421, MCB 424, MCB 426, MCB 428, MCB 429, MCB 430, MCB 431, MCB 432, MCB 433, MCB 434, MCB 435, MCB 436, MCB 442, MCB 446, MCB 460, MCB 462, MCB 465, MCB 466, MCB 471, MCB 480, MCB 493, NRES 302, NRES 325, NRES 340, NRES 351, NRES 362, NRES 402, NRES 407, NRES 409, NRES 415, NRES 416, NRES 418, NRES 419, NRES 420, NRES 421, NRES 427, NRES 429, NRES 438, NRES 454, NRES 455, NRES 465, NRES 471, NRES 475, NRES 482, NRES 487, NRES 488, PLPA 403, PLPA 405, PSYC 302, PSYC 313, PSYC 403, PSYC 404, PSYC 413, PSYC 414, PSYC 417, PSYC 421, PSYC 450, PSYC 451, PSYC 453, UP 406







From: Ball, Anna Leigh aball@illinois.edu 
Subject: Re: Approval of Program of Study
Date: May 25, 2023 at 11:47 AM
To: Dalling, James W dalling@illinois.edu, Rosch, David Michael dmrosch@illinois.edu
Cc: Roberts, Owen oroberts@illinois.edu, O'Dwyer, Allison aodwyer@illinois.edu

Jim,

Yes we are excited about this! Owen Roberts, copied, can be your future point of contact on these logistics.

Many thanks,

AB

ANNA BALL

Associate Dean for Academic Programs

College of Agricultural, Consumer, and Environmental Sciences
University of Illinois at Urbana-Champaign
124 Mumford Hall I M/C 710
Urbana, IL 61801
217.244.0247 | aball@illinois.edu
www.aces.illinois.edu



From: Dalling, James W <dalling@illinois.edu>
Date: Wednesday, May 24, 2023 at 2:52 PM
To: Rosch, David Michael <dmrosch@illinois.edu>
Cc: Ball, Anna Leigh <aball@illinois.edu>, Roberts, Owen <oroberts@illinois.edu>, O'Dwyer, Allison <aodwyer@illinois.edu>
Subject: Re: Approval of Program of Study

Great - thank you for helping out with this David.

Jim

On 24/05/2023 10:01, Rosch, David Michael wrote:

Hello Jim.

Thank you for reaching out. Starting this past academic year, I am no longer the Director in ALEC (which houses AGCM-rubric courses). I am cc'ing Anna Ball, current ALEC Director, and Owen Roberts, who coordinates the AGCM part of things. I think including this class as an elective in the IBH concentration is a great idea, but one of them should provide the official sign of.

Thank you,
Dave

DAVID M. ROSCH (He, His)
Associate Professor

University of Illinois at Urbana-Champaign
College of Agricultural, Consumer and Environmental Sciences (ACES)
Agricultural Leadership, Education and Communication (ALEC) Program
174 Bevier Hall | M/C 180
Urbana, IL 61801
217.244.2134 | dmrosch@illinois.edu
alec.illinois.edu



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From: Dalling, James W <dalling@illinois.edu>
Sent: Tuesday, May 23, 2023 6:12 AM
To: Rosch, David Michael <dmrosch@illinois.edu>
Subject: Approval of Program of Study

Dear Prof. Rosch,

I'm writing to request approval to list an AGCM class as an allowable elective in the Integrative Biology Honors (IBH) Concentration (see attached letter). This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add this class to our degree program.

Thanks very much for your help,

Jim

--

Jim Dalling
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21 / 244 0314

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From: Bagchi, Milan K mbagchi@illinois.edu
Subject: Re: Approval of Program of Study
Date: May 18, 2023 at 10:40 AM
To: Jim Dalling dalling@illinois.edu
Cc: O'Dwyer, Allison aodwyer@illinois.edu

Dear Jim:

Yes, of course. I give my approval to add these classes to your degree program.

All the best,

Milan

On 5/18/23 9:56 AM, Jim Dalling wrote:

Dear Milan,

I hope all is going well.

I'm writing to request approval to list MCB classes as allowable electives in the Integrative Biology Honors (IBH) Concentration. The courses are listed in the attached letter. This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Best wishes,

Jim

--

Jim Dalling
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--

Milan K. Bagchi, Ph.D.
Deborah Paul Endowed Professor
Director, School of Molecular and Cellular Biology
Professor, Carle Illinois College of Medicine
Faculty, Carl Woese Institute of Genomic Biology
University of Illinois at Urbana-Champaign
534 Burrill Hall, 407 South Goodwin
Urbana, IL 61801

From: Low, Sarah salow2@illinois.edu
Subject: RE: Approval of Program of Study
Date: June 26, 2023 at 5:13 PM
To: O'Dwyer, Allison aodwyer@illinois.edu
Cc: Dalling, James W dalling@illinois.edu

Dear Allison and Jim,

Approved. We are happy to participate.

Best regards,
Sarah

SARAH A. LOW
Professor and Head

University of Illinois Urbana-Champaign
College of Agricultural, Consumer and Environmental Sciences
Department of Agricultural and Consumer Economics

From: O'Dwyer, Allison <aodwyer@illinois.edu>
Sent: Monday, June 26, 2023 12:31 PM
To: Low, Sarah <salow2@illinois.edu>
Cc: Dalling, James W <dalling@illinois.edu>
Subject: Fwd: Approval of Program of Study

Dear Prof. Low,

Please see below from Dr. Dalling in regard to approval of ACE 310 for Integrative Biology, Honors.

Many thanks for your response,
Allison

Begin forwarded message:

From: Jim Dalling <dalling@illinois.edu>
Subject: Approval of Program of Study
Date: May 23, 2023 at 6:09:14 AM CDT
To: salow@illinois.edu
Cc: "O'Dwyer, Allison" <aodwyer@illinois.edu>

Dear Prof. Low,

I'm writing to request approval to list an ACE class (ACE 310) as an allowable elective in the Integrative Biology Honors (IBH) Concentration (see the attached letter). This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add this classes to our degree program.

Thanks very much for your help.

thanks very much for your help,

Jim

--

Jim Dalling
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From: Hays, David Lyle dlhays@illinois.edu
Subject: Re: Approval of Program of Study
Date: June 26, 2023 at 3:54 PM
To: Dalling, James W dalling@illinois.edu, O'Dwyer, Allison aodwyer@illinois.edu

Hello Jim and Allison,

Apologies for my delayed reply. Approved—with the note that this course has not been taught in a few years; Bill Sullivan, who developed it, has been 100% in the Provost's office for the past four years. We aren't certain when it will be offered next, but it is still on our books and we aim to keep it going. Also, we will be doing a search next year for a new faculty member with a focus on ecology and landscape systems, so there may be other pertinent courses coming on board in our near future.

With all best wishes,

David

Prof. David L. Hays, Brenton H. and Jean B. Wadsworth Head
Department of Landscape Architecture
University of Illinois at Urbana-Champaign
101 Temple Hoyne Buell Hall
611 E. Lorado Taft Drive
Champaign IL 61820
dlhays@illinois.edu
217-244-8235
<https://landarch.illinois.edu/people/profiles/david-l-hays/>

From: "O'Dwyer, Allison" <aodwyer@illinois.edu>
Date: Monday, June 26, 2023 at 1:14 PM
To: "David L. Hays Office Forward" <dlhays@illinois.edu>
Cc: "Dalling, James W" <dalling@illinois.edu>
Subject: Re: Approval of Program of Study

Dear Prof. Hays,

I am following up on Jim's request below to add LA 370 to our program of study table for Integrative Biology, Honors.

Many thanks,
Allison

On May 23, 2023, at 6:21 AM, Dalling, James W <dalling@illinois.edu> wrote:

Apologies for too many emails while jet lagged. I am requesting permission to list an LA course LA 370

Apologies -- too many emails while jet-lagged -- I am requesting permission to list an LA course: LA 570 - Environmental Sustainability.

Thanks,

Jim

On 23/05/2023 06:16, Jim Dalling wrote:

Dear Prof. Hays,

I'm writing to request approval to list an FSHN class (FSHN 480 - Basic Toxicology) as an allowable elective in the Integrative Biology Honors (IBH) Concentration (see attached letter). This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Thanks very much for your help,

Jim

--

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From: Engeseth, Nicki engeseth@illinois.edu
Subject: RE: Approval of Program of Study
Date: June 26, 2023 at 1:22 PM
To: O'Dwyer, Allison aodwyer@illinois.edu, Dalling, James W dalling@illinois.edu

Dear Allison and Jim,

My apologies – I totally missed this the first time. I am supportive of you adding FSHN 480 as an elective with the expectation that numbers are similar. Due to changing faculty obligations we may not offer this course quite as often as previous.

Thanks,
Nicki

Nicki J. Engeseth, Ph.D. | Professor and Head

Department of Food Science & Human Nutrition | University of Illinois
260 A Bevier Hall, 905 S. Goodwin, Urbana, IL 61801
Phone: (217)244-6788

From: O'Dwyer, Allison <aodwyer@illinois.edu>
Sent: Monday, June 26, 2023 12:21 PM
To: Dalling, James W <dalling@illinois.edu>
Cc: Engeseth, Nicki <engeseth@illinois.edu>
Subject: Re: Approval of Program of Study

Dear Prof. Engeseth,

I am following up on Jim's request below to add these FSHN courses to our program of study table for Integrative Biology, Honors.

Many thanks,
Allison

On May 18, 2023, at 10:13 AM, Dalling, James W <dalling@illinois.edu> wrote:

Dear Prof. Engeseth,

I'm writing to request approval to list FSHN classes as allowable electives in the Integrative Biology Honors (IBH) Concentration. The courses are listed in the attached letter. This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Thanks very much for your help,

Jim

--

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<IB Honors Electives request.docx>

From: Schooley, Robert Lee schooley@illinois.edu 
Subject: RE: Approval of Program of Study
Date: May 22, 2023 at 11:13 AM
To: Dalling, James W dalling@illinois.edu
Cc: O'Dwyer, Allison aodwyer@illinois.edu

Hi Jim,

Overall, I approve the list of NRES classes as allowable electives in the Integrative Biology Honors (IBH) Concentration. I do have a couple of caveats.

1. NRES 489, Physics of Plant Environments, has not been offered since 2005 and we have no plans to offer the course. So, you might consider removing that one from your list.

2. There are multiple courses on your list that are cross-listed with NRES but somebody else is the controlling unit. I think those units would need to provide approval.

NRES 310 = Agricultural and Consumer Economics (ACES)
NRES 330 = Agricultural Leadership, Education, and Communications (ACES)
NRES 352 = Crop Sciences (ACES)
NRES 370 = Landscape Architecture
NRES 422 = Atmospheric Sciences

Thanks,

Bob

ROBERT L. SCHOOLEY

Professor and Head

Department of Natural Resources and Environmental Sciences
College of Agricultural, Consumer and Environmental Sciences
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W-503 Turner Hall | M/C 047
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217.244.2729 | schooley@illinois.edu
nres.illinois.edu



From: Dalling, James W <dalling@illinois.edu>
Sent: Thursday, May 18, 2023 10:02 AM
To: Schooley, Robert Lee <schooley@illinois.edu>
Cc: O'Dwyer, Allison <aodwyer@illinois.edu>
Subject: Approval of Program of Study

Dear Bob,

I'm writing to request approval to list NRES classes as allowable electives in the Integrative Biology Honors (IBH) Concentration. The courses are listed in the attached letter. This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Thanks very much for your help,

Jim

--

Jim Dalling
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From: Trapp, Robert jtrapp@illinois.edu 

Subject: Re: Updates to IBH program of study

Date: May 23, 2023 at 6:32 AM

To: Dalling, James W dalling@illinois.edu

Cc: O'Dwyer, Allison aodwyer@illinois.edu, Wang, Zhuo zhuowang@illinois.edu, Nesbitt, Stephen snesbitt@illinois.edu

Dear Prof. Dalling,

Yes, you have my approval to add ATMS 421 to this list.

Best regards,
Jeff

On May 23, 2023, at 6:25 AM, Dalling, James W <dalling@illinois.edu> wrote:

Dear Prof. Trapp,

I'm writing to request approval to list ATMS 421 (Earth Systems Modeling) as allowable elective in the Integrative Biology Honors (IBH) Concentration (see attached letter). This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Thanks very much for your help,

Jim

--

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IB Honors
Electiv...2.docx

From: Davis, Adam asdavis1@illinois.edu 
Subject: RE: program of study update
Date: May 23, 2023 at 8:10 AM
To: Dalling, James W dalling@illinois.edu
Cc: O'Dwyer, Allison aodwyer@illinois.edu



Good morning, Jim

I approve this addition to the program of study.

Thanks,

Adam

ADAM DAVIS

Professor and Head (he/him)

Department of Crop Sciences
College of Agricultural, Consumer and Environmental Sciences
AW-115 Turner Hall I 1102 S Goodwin Ave. I M/C 066
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217-333-9654 | asdavis1@illinois.edu
cropsciences.illinois.edu



College of ACES
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

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From: Dalling, James W <dalling@illinois.edu>
Sent: Tuesday, May 23, 2023 6:35 AM
To: Davis, Adam <asdavis1@illinois.edu>
Cc: O'Dwyer, Allison <aodwyer@illinois.edu>
Subject: program of study update

Dear Adam,

Unfortunately I missed out one class - CPSC 352 - Plant Genetics - which I included as a crosslisting - NRES 352, in the list of classes that I am requesting approval to include as elective classes for IB Honors. Could you also approve this class?

Thanks

Jim

From: Dalling, James W <dalling@illinois.edu>
Sent: Thursdav. May 18. 2023 10:04 AM

To: Davis, Adam <asdavis1@illinois.edu>
Cc: O'Dwyer, Allison <aodwyer@illinois.edu>
Subject: Approval of Program of Study

Dear Adam,

I'm writing to request approval to list CPSC and PLPA classes as allowable electives in the Integrative Biology Honors (IBH) Concentration. The courses are listed in the attached letter. This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Thanks very much for your help,

Jim

--

Jim Dalling
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From: Nair, Satish K snair@illinois.edu
Subject: Re: Approval of Program of Study
Date: May 19, 2023 at 10:14 AM
To: Dalling, James W dalling@illinois.edu
Cc: O'Dwyer, Allison aodwyer@illinois.edu



Hello,

Apologies for the delayed response. This request is approved. Thank you.

Satish K. Nair, Ph.D.
Head and Gregorio Weber Chair, Department of Biochemistry
Director, Center for Biophysics & Quantitative Biology
Co-Director, Macromolecular CryoEM and MicroED Facility
Member, Institute for Genomic Biology
Affiliate, Materials Research Laboratory
University of Illinois Urbana-Champaign
600 S. Mathews Ave
Urbana, IL 61801

From: Dalling, James W <dalling@illinois.edu>
Sent: Thursday, May 18, 2023 9:59 AM
To: Nair, Satish K <snair@illinois.edu>
Cc: O'Dwyer, Allison <aodwyer@illinois.edu>
Subject: Approval of Program of Study

Dear Prof. Nair,

I'm writing to request approval to list BIOC and BIOP classes as allowable electives in the Integrative Biology Honors (IBH) Concentration. The courses are listed in the attached letter. This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Thanks very much for your help,

Jim

--

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From: Dalling, James W dalling@illinois.edu 
Subject: Re: FW: Approval of Program of Study
Date: May 19, 2023 at 7:52 AM
To: Graber, Kim C kgraber@illinois.edu
Cc: O'Dwyer, Allison aodwyer@illinois.edu, Carlson, Kristin Nicole carlso1@illinois.edu

Thank you Kim and Kristi. This is very helpful to know.

Best wishes,

Jim

On 19/05/2023 01:57, Graber, Kim C wrote:

Jim:

Yes, I support this request. Please note that we in the process of a major curriculum overhaul, and we will be changing our department name from Kinesiology and Community Health to Health and Kinesiology (effective August 2024). This will result in all rubrics associated with the department changing to HK (no longer KIN, CHLH, IHLT, REHB, etc.). Kristi Carlson will reach out to you in the upcoming months so she can provide the new numbers and rubrics that are associated with these courses.

Best wishes.

Kim

Kim C. Graber, Ed.D.
Professor and Department Head
Department of Kinesiology and Community Health
University of Illinois
Freer Hall, 906 S. Goodwin Avenue
Urbana, IL 61801
(217) 333-2697 (office)
(217) 244-7322 (fax)
National Academy of Kinesiology Fellow #526
<https://ahs.illinois.edu/kinesiology>

I ILLINOIS

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From: Dalling, James W [<dalling@illinois.edu>](mailto:dalling@illinois.edu)
Sent: Thursday, May 18, 2023 10:15 AM
To: Graber, Kim C [<kgraber@illinois.edu>](mailto:kgraber@illinois.edu)
Cc: O'Dwyer, Allison [<aodwyer@illinois.edu>](mailto:aodwyer@illinois.edu)
Subject: Approval of Program of Study

Dear Prof. Graber,

I'm writing to request approval to list KIN classes as allowable electives in the Integrative Biology Honors (IBH) Concentration. The courses are listed in the attached letter. This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are

currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Thanks very much for your help,

Jim

--

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From: Farnell, Brenda M bfarnell@illinois.edu 
Subject: Re: Approval of Program of Study
Date: May 18, 2023 at 10:59 AM
To: Dalling, James W dalling@illinois.edu
Cc: O'Dwyer, Allison aodwyer@illinois.edu, Quinones-Rivera, Maritza quinonem@illinois.edu, Malhi, Ripan S malhi@illinois.edu

Hello James:

I am pleased to approve the anthropology courses as listed for the IB Honors Concentration electives.

Best

Brenda

BRENDA M FARNELL (*she/her/hers*)

Professor and Head

Department of Anthropology

University of Illinois at Urbana-Champaign

College of Liberal Arts & Sciences

Department of Anthropology | Faculty Affiliate American Indian Studies

109 Davenport Hall

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From: Dalling, James W <dalling@illinois.edu>

Date: Thursday, May 18, 2023 at 10:07 AM

To: Farnell, Brenda M <bfarnell@illinois.edu>

Cc: O'Dwyer, Allison <aodwyer@illinois.edu>

Subject: Approval of Program of Study

Dear Prof. Farnell,

I'm writing to request approval to list ANTH classes as allowable electives in the Integrative Biology Honors (IBH) Concentration. The courses are listed in the attached letter. This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Thanks very much for your help.

Jim

--

Jim Dalling
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From: Pendall, Rolf Joseph rpendall@illinois.edu 
Subject: Re: Approval of Program of Study
Date: May 18, 2023 at 10:13 AM
To: Dalling, James W dalling@illinois.edu
Cc: O'Dwyer, Allison aodwyer@illinois.edu, Cottrell, Karen kcottre2@illinois.edu

I approve the listing of UP 406.

Rolf Pendall

On May 18, 2023, at 10:10 AM, Dalling, James W <dalling@illinois.edu> wrote:

Dear Prof. Pendall,

I'm writing to request approval to list UP classes as allowable electives in the Integrative Biology Honors (IBH) Concentration. The courses are listed in the attached letter. This request is necessary to approve a Program of Study update. It should be noted that this update *will not result in any anticipated changes in enrollment patterns* - our cohort is small (24 students), and students are currently approved to take these classes.

I would be most grateful if you could email me back with your approval to add these classes to our degree program.

Thanks very much for your help,

Jim

--

Jim Dalling
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