APPROVED BY SENATE 10/18/2021

: JP: SUSTAINABLE DESIGN, BS AND ART & DESIGN: DESIGN FOR RESPONSIBLE INNOVATION, MFA

In Workflow

- 1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)
- 2. 1526 Head (mpokorny@illinois.edu)
- 3. KR Dean (nicturn@illinois.edu; mmedward@illinois.edu)
- 4. University Librarian (jpwilkin@illinois.edu)
- 5. Grad_College (agrindly@illinois.edu; lowry@illinois.edu)
- 6. Provost (kmartens@illinois.edu)
- 7. Senate EPC (bjlehman@illinois.edu; moorhouz@illinois.edu; kmartens@illinois.edu)
- 8. Senate (jtempel@illinois.edu)
- 9. U Senate Conf (none)
- 10. Board of Trustees (none)
- 11. IBHE (none)
- 12. DMI (eastuby@illinois.edu; aledward@illinois.edu; dforgacs@illinois.edu)

Approval Path

- 1. Mon, 12 Apr 2021 16:53:44 GMT Deb Forgacs (dforgacs): Approved for U Program Review
- 2. Tue, 13 Apr 2021 03:17:31 GMT Melissa Pokorny (mpokorny): Approved for 1526 Head
- 3. Wed, 21 Jul 2021 17:51:14 GMT Nicole Turner (nicturn): Approved for KR Dean
- 4. Wed, 21 Jul 2021 17:52:57 GMT John Wilkin (jpwilkin): Approved for University Librarian
- 5. Wed, 08 Sep 2021 20:13:05 GMT Allison McKinney (agrindly): Approved for Grad_College
- 6. Mon, 13 Sep 2021 19:20:48 GMT Kathy Martensen (kmartens): Approved for Provost

New Proposal

Date Submitted:Fri, 09 Apr 2021 19:29:37 GMT

Viewing:: JP: Sustainable Design, BS and Art & Design: Design for Responsible Innovation, MFA

Changes proposed by: Nicole Turner

Proposal Type

Proposal Type:

Joint Program (ex. Master of Public Health & PhD. in Community Health)

Administration Details

Official Program Name

JP. Sustainable Design, BS and Art & Design: Design for Responsible Innovation, MFA

Sponsor College

Sponsor Department

Art and Design

Sponsor Name

Molly Briggs, Assistant Professor of Graphic Design and Faculty Representative of the MFA Concentration in DRI

Sponsor Email

mbriggs@illinois.edu

College Contact

Asst. Dean Nicole Turner

College Contact Email

nicturn@illinois.edu

Does this program have inter-departmental administration?

No

Proposal Title

Effective Catalog Term

Fall 2022

Provide a brief, concise description (not justification) of your proposal.

Establish joint programs using the 4 + 2 model in the School of Art and Design for the BS of Sustainable Design (key 614, college-hosted major) and MFA in Art & Design, Design for Responsible Innovation (key 918, in School of Art and Design).

Program Justification

Provide *abriefjustification* of the program, including highlights of the program objectives, and the careers, occupations, or further educational opportunities for which the program will prepare graduates, when appropriate.

The School of Art & Design (A&D) requests a new 4 + 2 joint degrees program: a Bachelor of Science in Sustainable Design and Art & Design, Design for Responsible Innovation, MFA. Design for Responsible Innovation is a concentration within the MFA Art & Design program.

The benefit of the program will be in allowing students to graduate and receive a BSSD and an optional Undergraduate Minor in Art & Design after four years (120 hours) and enter graduate school to pursue an accelerated MFA in Art & Design, Design for Responsible Innovation in only two additional years (40 hours). The MFA is traditionally a three year program (64 hours) and without this joint program it would take students 7 years to complete the BSSD and MFA. When not part of the 4 + 2 joint program, the BSSD is 120 hours and the MFA is 64 hours.

Students enrolled in the joint degrees will first obtain a Bachelor of Science in Sustainable Design and optional Minor in Art & Design upon completion of 120 hours.

In the first four years, students will complete all BSSD requirements in addition to a defined list of Art & Design courses that fulfill some Gen Ed requirements, prerequisites for upper-level A&D courses, and prerequisite courses to the two MFA graduate years.

No shared credit is applied to both the BSSD and MFA, credit counts solely toward one degree or the other. MFA faculty committee views the 400-level FAA and ARTD courses as appropriate prerequisites to enter a two-year MFA degree.

In years 5 and 6, 40 hours are completed. Students will have already completed MFA prerequisite courses, some of which are regular courses in the program. The BSSD curriculum in this 4+2 program provides competencies equivalent to those regularly earned in the 3-year MFA curriculum. Students following this path will be exceptionally well qualified to pursue the MFA in DRI.

The MFA awarded through the 4+2 meets the Graduate College minimums for 500-level coursework (32 hours minimum, all of which are in A&D) and 'in major' (32 hours minimum) which are met through the 40 credit hours of requirements in year 5 and 6.

The joint program will operate with two concentration codes for the BS and the MFA to allow students to graduate after 4 years with the BS (120 hours) and then enter the MFA for 2 years (40 hours), with no shared hours.

The 4+2 program allows for select students completing the BSSD degree to complete the Master of Fine Arts on an accelerated timeline. The 4+2 program is highly selective. Each year, a limited number of outstanding BSSD juniors are identified and invited to apply to the program. Students interested in this program should notify the BSSD Director of their interest. However, the BSSD and MFA DRI programs will independently review student academic records to identify eligible candidates for the program, and acceptance to the joint program is decided by the MFA DRI program in the student's Junior year. The student then applies to the DRI MFA program during their senior year. Acceptance to the joint BSSD+MFADRI program does not guarantee admission to the MFA DRI program but the student would be well qualified to prepare a competitive application. If the student does not gain admittance to the MFA program, they will still graduate with a BSSD and optional A+D minor.

The joint degrees for BSSD + MFA DRI equips students with a multidisciplinary skill set relevant to academic, civic, and private sector career paths in community engaged design, graphic design, product design, and integrative design. Coordinated strengths in visual communication, storytelling, prototyping, iteration, needfinding, user testing, team-based problem-solving, and public engagement, combined with research skills and a deep understanding of the intersection of social, spatial, structural, and environmental factors, will equip the student to be a competitive, visionary, and expressive leader in these disciplines. Design is increasingly understood as a diverse discipline in which the resources of multiple professions are coordinated to address complex social and environmental issues. As such, a student with a BS in SD and an MFA in DRI will possess strong technical and social skills with which to engage design as an approach to solving social and environmental problems wherein the solution simultaneously performs and communicates.

Instructional Resources

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

No

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

No

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

No

Program Regulation and Assessment

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

There are no licensure, certification, and/or entitlement requirements.

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

No

Program of Study

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

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

For new programs, attach Program of Study

Art + Design Minor within BSSD+MFA DRI JP.docx JP BSSD MFA FA 22 Side by Side.docx SampleSchedule_BSSD+DRI_4+2_withA+Dminor final.docx

Catalog Page Text - Overview Tab

Text for Overview tab on 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 B.S.-M.F.A. program combines a B.S. in Sustainable Design with a M.F.A. in Art & Design, concentration in Design for Responsible Innovation (4 + 2 program). 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, contingent upon successful admittance to the Graduate School, will receive the M.F.A. degree after two additional years.

Students interested in the BSSD/MFA DRI 4 + 2 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+2 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

Code	Title	Hours
General Education Requirements		
Composition I		4
Advanced Composition		3
Humanities & the Arts (ARTH 211&F	AA 102)	6
Cultural Studies: Western/Compara	ive Culture(s)	3
Cultural Studies: Non-Western Cultu	re(s)	3
Cultural Studies: US Minority Culture	e(s)	3
Natural Sciences and Technology		6

-	and II	
Language Other than Eng	lish ¹	0-1
Total Hours (with Languag	ge requirement fulfilled, not counting SD/DRI required courses)	3
Code	Title	Hour
Major Requirements		
Students should plan to during senior year.	o complete all requirements prior to senior year, except forFAA 430andFAA 431which will be taken	
FAA 101	Arts at Illinois	
LA 101	Introduction to Landscape Arch	
UP 136	Urban Sustainability (Gen Ed: Social/Behavioral Sci)	
ARCH 171	Concepts and Theories of Architectural Design	
ARTH 211	Design History Survey (Gen Ed: Humanities & the Arts)	
ARTD 225	Design Drawing	:
FAA 230	Sustainable Design of the Built Environment	:
ARCH 231	Anatomy of Buildings	
ARTD 451	Ethics of a Designer in a Global Economy	
ARTD 326	Sustainability & Manufacturing	
FAA 330	Making Sustainable Design	
ARCH 273	Strategies of Architectural Design	
FAA 430	Capstone Seminar	:
FAA 431	Capstone Studio	
Total Hours		4
Code	Title	Hour
Major Electives		
•	tives are met with the full completion of the requirements below.	
All 16 hours of major elec	tives are met with the full completion of the requirements below.	Hour
All 16 hours of major elec	Title	Hour
All 16 hours of major elec Code Required Art +Design Cou	Title rsework taken prior to Senior Year	Hour
All 16 hours of major elec Code Required Art +Design Cou Students who follow th	Title rsework taken prior to Senior Year is program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program	
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151	Title rsework taken prior to Senior Year is program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program Introduction to Graphic Design	:
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222	Title rsework taken prior to Senior Year is program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program Introduction to Graphic Design Typographic Practice	
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270	Title rsework taken prior to Senior Year iis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program Introduction to Graphic Design Typographic Practice Design Methods	
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270 ARTD 333	Title rsework taken prior to Senior Year iis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program Introduction to Graphic Design Typographic Practice Design Methods Type & Image	
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270 ARTD 333 FAA 102	Title rsework taken prior to Senior Year iis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program Introduction to Graphic Design Typographic Practice Design Methods Type & Image Design Beyond Boundaries (Gen Ed: Humanities & the Arts) Spec Topics in Design Courses (Design Thinking Seminar, Design Thinking Studio,	
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270 ARTD 333 FAA 102 ARTD 299	Title rsework taken prior to Senior Year his program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program Introduction to Graphic Design Typographic Practice Design Methods Type & Image Design Beyond Boundaries (Gen Ed: Humanities & the Arts)	2-
Code Required Art +Design Cou	Title rsework taken prior to Senior Year iis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program Introduction to Graphic Design Typographic Practice Design Methods Type & Image Design Beyond Boundaries (Gen Ed: Humanities & the Arts) Spec Topics in Design Courses (Design Thinking Seminar, Design Thinking Studio, Illustration, or Creative Coding)	2-
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270 ARTD 333 FAA 102 ARTD 299 ART 310	Titlersework taken prior to Senior Yeariis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 programIntroduction to Graphic DesignIntroduction to Graphic DesignTypographic PracticeDesign MethodsType & ImageDesign Beyond Boundaries (Gen Ed: Humanities & the Arts)Spec Topics in Design Courses (Design Thinking Seminar, Design Thinking Studio, Illustration, or Creative Coding)Design Thinking (Gen Ed: Humanities & the Arts)	2-
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270 ARTD 333 FAA 102 ARTD 299 ART 310 Code Senior Year Courses A BSSD student admitt year, although they are	Titlersework taken prior to Senior Yeariis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 programIntroduction to Graphic DesignIntroduction to Graphic DesignTypographic PracticeDesign MethodsType & ImageDesign Beyond Boundaries (Gen Ed: Humanities & the Arts)Spec Topics in Design Courses (Design Thinking Seminar, Design Thinking Studio, Illustration, or Creative Coding)Design Thinking (Gen Ed: Humanities & the Arts)	2-
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270 ARTD 333 FAA 102 ARTD 299 ART 310 Code Senior Year Courses A BSSD student admitt year, although they are hours), as required by t	Title rsework taken prior to Senior Year iiis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program Introduction to Graphic Design Introduction to Graphic Design Design Methods Type & Image Design Beyond Boundaries (Gen Ed: Humanities & the Arts) Spec Topics in Design Courses (Design Thinking Seminar, Design Thinking Studio, Illustration, or Creative Coding) Design Thinking (Gen Ed: Humanities & the Arts) Title ted to the 4+2 program is expected to enroll in 400-level MFA DRI prerequisite courses in their senior not yet admitted to the MFA DRI program. Typically, a 4+2 student will takeFAA 430&FAA 431(3 & 5	2- Hour
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270 ARTD 333 FAA 102 ARTD 299 ART 310 Code Senior Year Courses A BSSD student admitt year, although they are hours), as required by t ARTD 499	Title rsework taken prior to Senior Year iis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program Introduction to Graphic Design Typographic Practice Design Methods Type & Image Design Beyond Boundaries (Gen Ed: Humanities & the Arts) Spec Topics in Design Courses (Design Thinking Seminar, Design Thinking Studio, Illustration, or Creative Coding) Design Thinking (Gen Ed: Humanities & the Arts) Title eed to the 4+2 program is expected to enroll in 400-level MFA DRI prerequisite courses in their senior not yet admitted to the MFA DRI program. Typically, a 4+2 student will takeFAA 430&FAA 431(3 & 5 he BSSD program, plus 3 MFA DRI prerequisite courses:	2- Hour
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270 ARTD 333 FAA 102 ARTD 299 ART 310 Code Senior Year Courses A BSSD student admitt year, although they are hours), as required by t ARTD 499	Title rsework taken prior to Senior Year iis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program introduction to Graphic Design Introduction to Graphic Design Design Methods Type & Image Design Beyond Boundaries (Gen Ed: Humanities & the Arts) Spec Topics in Design Courses (Design Thinking Seminar, Design Thinking Studio, Illustration, or Creative Coding) Design Thinking (Gen Ed: Humanities & the Arts) Title eed to the 4+2 program is expected to enroll in 400-level MFA DRI prerequisite courses in their senior not yet admitted to the MFA DRI program. Typically, a 4+2 student will takeFAA 430&FAA 431(3 & 5 he BSSD program, plus 3 MFA DRI prerequisite courses: Special Topics in Design (Illustration or Creative Coding)	2- Hour
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270 ARTD 333 FAA 102 ARTD 299 ART 310 Code Senior Year Courses A BSSD student admitt year, although they are hours), as required by t ARTD 499 ARTD 420	Title rsework taken prior to Senior Year iis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program Introduction to Graphic Design Typographic Practice Design Methods Type & Image Design Beyond Boundaries (Gen Ed: Humanities & the Arts) Spec Topics in Design Courses (Design Thinking Seminar, Design Thinking Studio, Illustration, or Creative Coding) Design Thinking (Gen Ed: Humanities & the Arts) Title eed to the 4+2 program is expected to enroll in 400-level MFA DRI prerequisite courses in their senior not yet admitted to the MFA DRI program. Typically, a 4+2 student will takeFAA 430&FAA 431(3 & 5 he BSSD program, plus 3 MFA DRI prerequisite courses: Special Topics in Design (Illustration or Creative Coding) Disability Design	2- Hour 3-
All 16 hours of major elec Code Required Art +Design Cou Students who follow th ARTD 151 ARTD 222 ARTD 270 ARTD 333 FAA 102 ARTD 299 ART 310 Code Senior Year Courses A BSSD student admitt year, although they are hours), as required by t ARTD 429 ARTD 420 or ARTD 426	Title rsework taken prior to Senior Year iis program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program introduction to Graphic Design Typographic Practice Design Methods Type & Image Design Beyond Boundaries (Gen Ed: Humanities & the Arts) Spec Topics in Design Courses (Design Thinking Seminar, Design Thinking Studio, Illustration, or Creative Coding) Design Thinking (Gen Ed: Humanities & the Arts) Title eed to the 4+2 program is expected to enroll in 400-level MFA DRI prerequisite courses in their senior not yet admitted to the MFA DRI program. Typically, a 4+2 student will takeFAA 430&FAA 431(3 & 5 he BSSD program, plus 3 MFA DRI prerequisite courses: Special Topics in Design (Illustration or Creative Coding) Disability Design Product Innovation	Hour 2- Hour 3-

Master of Fine Arts in Art & Design, Design for Responsible Innovation concentration degree requirements

	5, 5 I	
Code	Title	Hours
ARTD 551	Design Research Impact	4
ARTD 570	Design Research Methodology	4
ARTD 595	MFA Design for Responsible Innovation Studio	16
ARTD 599	Thesis	8
Electives		8
Total Hours		40
Code	Title	Hours
Code	THE STATE	Hours
Other Requirements		

Minimum 500-level Hours Required Overall	32
Minimum GPA	2.75

Summary of Credits for the Joint BSSD/MFA DRI Program

Code	Title	Hours
BS in Sustainable Design ²		120
General Education		31
Major Requirements		45
Major Electives		0
Additional A+D Course Requirement	S	19
Senior Year Graduate Courses		11-12
College or University Electives		13-14
MFA in Art + Design, Design for Resp	oonsible Innovation concentration	40

1 Language Requirements

This requirement may be satisfied by:

· Successfully completing a third-semester college-level course in a language other than English;

• Successful completion, in high school, of the third year of a language other than English; or

• Demonstrating proficiency at the third semester level in a language proficiency examination approved by the College of Liberal Arts and Sciences and the appropriate department

• Current list of courses approved to satisfy the language requirement. If you enter UIUC without three years of language other than English in high school, you must take a language placement test to determine the courses in which you should enroll

² Advanced Hours Requirement: A minimum of 40 credits at the 300 or 400 course level are required.

Program Relationships

Identify the existing programs to be joined:

Corresponding Program(s)

Sustainable Design, BS

Art Design: Design for Responsible Innovation, MFA

Program Features

Academic Level

Graduate Undergraduate 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.

Institutional Context

University of Illinois at Urbana-Champaign

Describe the historical and university context of the program's development. Include a short summary of any existing program(s) upon which this program will be built.

Explain the nature and degree of overlap with existing programs and, if such overlap exists, document consultation with the impacted program's home department(s).

This is an existing program.

University of Illinois

Briefly describe how this program will support the University's mission, focus and/or current priorities. Demonstrate the program's consistency with and centrality to that mission.

This is an existing program.

Admission Requirements

Desired Effective Admissions Term

Fall 2022

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 MFA Admissions, MFA DRI Program Director, and other Art & Design faculty reviews each candidate's undergraduate record and extends offers of invitation for 4+2 participation to those who qualify.

Invited students then provide a statement of purpose (SOP) and portfolio of 10 representative works to the Director of MFA 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 MFA degree at the University of Illinois. The best statements communicate an applicant's research interests and career aspirations, not simply his or her technical qualifications. The portfolio should demonstrate applicant's capacity for design and/or design research. A 20-page writing sample may be substituted for 5 of the 10 works (i.e. portfolio would include writing sample + 5 representative works.)

Students will be notified by the Director of MFA Admissions by January of their junior year if they have been accepted into the 4+2 program. The decision to grant entrance to the program is based on the undergraduate record, the statement of purpose, and evaluations by faculty who have taught or worked with the student. Admission to the 4+2 program does not guarantee admission to the MFA program, although students are initially invited to participate in the 4+2 program based on the high likelihood that they would be admitted to the MFA program.

Describe how critical academic functions such as admissions and student advising are managed.

Advising regarding 'Required Art + Design coursework taken prior to Senior Year' will entail an initial email sent prior to BSSD students' sophomore year to inform them of the BSSD/MFA DRI 4 + 2 program, share requirements, and request responses of interest to prioritize seat availability in courses usually restricted to BSSD majors for upcoming semesters. Access to these courses for those who indicate interest after the start of sophomore year may be limited.

In the fall and spring semesters of their senior year, the BSSD Faculty Administrator will collect feedback on 4+2 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+2 student is qualified to graduate with the BSSD degree with an optional undergraduate Minor in Art & Design, having met all the requirements of these programs. In the senior year, 4+2 students wishing to complete the MFA degree will formally apply to the MFA program, submitting a full application package including recommendations, GRE scores, portfolio, and transcripts.

Enrollment

Number of Students in Program (estimate)

Year One Estimate

1

5th Year Estimate (or when fully implemented)

5

Estimated Annual Number of Degrees Awarded

Year One Estimate

0

5th Year Estimate (or when fully implemented)

3

Budget

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

No

Financial Resources

How does the unit intend to financially support this proposal?

This proposal is building on programs that already exist within the department, so no additional costs are expected. Upon formal acceptance into the graduate program, students will be assessed graduate student tuition for year 5 and year 6.

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

No

Resource Implications

Facilities

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

No

Technology

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

No

Non-Technical Resources

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

No

Resources

For each of these items, be sure to include in the response if the proposed new program or change will result in replacement of another program(s). If so, which program(s), what is the anticipated impact on faculty, students, and instructional resources? Please attach any letters of support/ acknowledgement from faculty, students, and/or other impacted units as appropriate.

Faculty Resources

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

The overall impact on faculty resources is expected to be minimal. Courses currently offered by Art & Design are sufficient to satisfy proposed program requirements, and capacity in these courses exists to accommodate the additional students this program offering is anticipated to generate. Thus, no new courses or additional sections of existing courses would be needed at this time. A subset of faculty will serve as advisors for the program as part of their teaching requirement.

Library Resources

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

Library collections, resources and services are sufficient to support the BS-MFA 4+2, which is comprised of two already existing programs.

Market Demand

What market indicators are driving this proposal? If similar programs exist in the state, describe how this program offers a unique opportunity for students:

This is an existing program.

Explain how the program will meet the needs of regional and state employers, including any state agencies, industries, research centers, or other educational institutions that expressly encouraged the program's development.

Discuss projected future employment and or additional educational opportunities for graduates of this program. Compare estimated demand with the estimated supply of graduates from this program and existing similar programs in the state. Where appropriate, provide documentation by citing data from such sources as employer surveys, current labor market analyses, and future workforce projections.

(Whenever possible, use state and national labor data, such as that from the Illinois Department of Employment Security athttp://ides.illinois.gov/and/or the U.S. Bureau for Labor Statistics athttp://www.bls.gov/).

This is an existing program.

What resources will be provided to assist students with job placement?

This is an existing program.

EP Documentation

EP Control Number

EP.22.014

Attach Rollback/Approval Notices

ep22014_email response from sponsor_20211006.pdf

This proposal requires HLC inquiry

No

DMI Documentation

Key: 1057



Sample Schedule: BSSD + MFA DRI 4+2 with A+D Minor

Fall of First Year	
FAA 101 Arts at Illinois	
ARTD 225 Design Drawing	
ARCH 171 Concepts & Theories of	
Architectural Design	
Gen Ed	3
Gen Ed	4
Total credit hours:	14

Fall of Sophomore Year	
UP 136 Urban Sustainability	3
ARCH 231 Anatomy of Buildings	4
ARCH 273 Strategies of Arch Design	3
FAA 230: Sustainability of the Built Envir	3
Gen Ed	3
Total credit hours:	16

Fall of Junior Year	
ARTD 451 EDGE	4
ARTD270 Design Methods	2
FAA 102 Des Beyond Boundaries	3
Gen Ed	3
ARTD 222 Typogr Practice	
Total credit hours:	15

Fall of Senior Year	
FAA 430: Capstone Seminar	
ARTD 426 Product Innov or ARTD 420	
ARTD 499 Spec Top	
Free elective	
Gen Ed	3
Total credit hours:	16

Spring of First Year	
ARTH 211 Design History Survey	
LA 101 Intro to Landscape Architecture	
Gen Ed	3
Gen Ed	3
Gen Ed	3
Total credit hours:	14

Spring of Sophomore Year	
FAA 330: Making Sustainable Design-Studio	5
ARTD 151 Intro to GD	
ART 140 / Free Elective	
Gen Ed	
Total credit hours:	14

Spring of Junior Year	
ARTD 326 Sustainability & Manufacturing	3
ART 310 Design Thinking	3
Gen Ed	3
ARTD 333 Type + Image	3
ARTD 299 Spec Top	2
Total credit hours:	14

Spring of Senior Year		
FAA 431: Senior Capstone Workshop		
ARTD 444 Typographic Syst		
Free elective		
Total credit hours:	17	

Gen Ed credits	31	BSSD in 4+2 Total: 120 hours
Required major courses	45	
MFA prereqs before senior year	19	
MFA prereqs in senior year	11-12	
Free electives (incl 3 hours for A+D minor)	13-14	
SD Major Electives	0	



MFA in 4+2 Sample Schedule

Fall of MFA DRI Year 1	
ARTD 595 Design Studio	4
ARTD 570 Design Research Method	4
Studio Elective	4
Total credit hours:	12

Fall of MFA DRI Year 2	
ARTD 595 Design Studio	4
ARTD 599 Thesis	4
Total credit hours	8
Total MEA Hours	40

	1
Total MFA Hours	40
Hours at 500-level	32
	min

Spring of MFA DRI Year 1	
ARTD 595 Design Studio	4
ARTD 551 Design Impact	4
Studio Elective or Elective	
Total credit hours:	12

Spring of MFA DRI Year 2	
ARTD 595 Design Studio	4
ARTD 599 Thesis	4
Total credit hours	8

Sustainable Design, BS [current]

- Overview
- Degree Requirements

for the Bachelor of Science in Sustainable Design

General Education Requirements	
Composition I	4
Advanced Composition	3
Humanities & the Arts ¹	6
Cultural Studies: Western/Comparative Culture(s)	3
Cultural Studies: Non-Western Culture(s)	3
Cultural Studies: US Minority Culture(s)	3
Natural Sciences and Technology	6
Social and Behavioral Sciences ¹	6
Quantitative Reasoning I and II	6
Language Other than English ²	0-12
Total Hours (with Language requirement fulfilled)	34

JP: Sustainable Design, BS and Art and Design: Design for Responsible Innovation, MFA

[proposed]

Bachelor of Science in Sustainable Design degree requirements

General Education Requirements	
Composition I	4
Advanced Composition	3
Humanities & the Arts (<u>ARTH 211</u> & <u>FAA 102</u>)	6
Cultural Studies: Western/Comparative Culture(s)	3
Cultural Studies: Non-Western Culture(s)	3
Cultural Studies: US Minority Culture(s)	3
Natural Sciences and Technology	6
Social and Behavioral Sciences (UP 136 $\&$ one other)	6
Quantitative Reasoning I and II	6
Language Other than English 1	0-12
Total Hours (with Language requirement fulfilled, not counting SD/DRI required courses)	31

Art and Design: Design for Responsible Innovation, MFA [current]



Degree Requirements

for the degree of Master of Fine Arts in Art and Design Design for Responsible Innovation Concentration

Major Requirements

<u>FAA 101</u>	Arts at Illinois	1
<u>LA 101</u>	Introduction to Landscape Arch	2
<u>UP 136</u>	Urban Sustainability (Gen Ed: Social & Behav Sci)	3
<u>ARCH 171</u>	Concepts and Theories of Architectural Design	3
<u>ARTH 211</u>	Design History Survey (Gen Ed: Humanities & the Arts)	3
<u>ARTD 225</u>	Design Drawing	3
FAA 230	Sustainable Design of the Built Environment	3
<u>ARCH 231</u>	Anatomy of Buildings	4
<u>ARTD 451</u>	Ethics of a Designer in a Global Economy	4
<u>ARTD 326</u>	Sustainability & Manufacturing	3
<u>FAA 330</u>	Making Sustainable Design	5
<u>ARCH 273</u>	Strategies of Architectural Design	3
<u>FAA 430</u>	Capstone Seminar	3
FAA 431	Capstone Studio	5
Total Hours		45

Major Requirements

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

<u>FAA 101</u>	Arts at Illinois	1
<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>ARTH 211</u>	Design History Survey (Gen Ed: Humanities & the Arts)	3
ARTD 225	Design Drawing	3
FAA 230	Sustainable Design of the Built Environment	3
ARCH 231	Anatomy of Buildings	4
<u>ARTD 451</u>	Ethics of a Designer in a Global Economy	4
<u>ARTD 326</u>	Sustainability & Manufacturing	3
FAA 330	Making Sustainable Design	5
<u>ARCH 273</u>	Strategies of Architectural Design	3
FAA 430	Capstone Seminar	3
FAA 431	Capstone Studio	5
Total Hours		45

ARTD 451 Ethics of a Designer in a Global 4 Economy

2

3

Major Electives

Select 16 credit hours, with at least 10 hours at the 300 or 400-level, and with approval of advisor.

<u>ARTD 230</u>	Design Thinking/Need-Finding	3
<u>ARTD 270</u>	Design Methods	2
<u>ART 205</u>	Experience & Meaning in Design (Gen Ed: Social & Beh Sci - Beh Sci + Cultural Studies: Western)	3
<u>ART 208</u>	Digital Art & Sustainability (Gen Ed: Humanities & the Arts-LA)	3
<u>ART 310</u>	Design Thinking (Gen Ed: Humanities & the Arts- LA)	3
ARTD 426	Product Innovation	3
<u>ARTS 321</u>	Sustainable Fashion Development and Branding	3
<u>UP 203</u>	Cities: Planning & Urban Life	3
<u>UP 204</u>	Chicago: Planning & Urban Life	3
<u>UP 205</u>	Ecology & Environmental Sustainability (Gen Ed: Natural Sci & Tech)	3
<u>UP 246</u>	International Environmental Planning and Governance	3
<u>UP 340</u>	Planning for Healthy Cities	3
<u>UP 405</u>	Watershed Ecology and Planning	4
<u>UP 406</u>	Urban Ecology	4
<u>UP 418</u>	GIS for Planners	4
<u>UP 420</u>	Plng for Historic Preservation	4
<u>UP 430</u>	Urban Transportation Planning	4
<u>UP 434</u>	Pedestrian & Bicycle Planning	3

Major Electives

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

Required Art + Design Coursework taken prior to Senior Year

Students who follow this program will be eligible for a minor in Art + Design regardless of their admission to the 4+2 program

<u>ARTD 151</u>	Introduction to Graphic Design	3
<u>ARTD 222</u>	Typographic Practice	3
ARTD 270	Design Methods	2
<u>ARTD 333</u>	Type & Image	3
<u>FAA 102</u>	Design Beyond Boundaries (Gen Ed: Humanities & the Arts)	3
<u>ARTD 299</u>	Spec Topics in Design Courses (Design Thinking Seminar, Design Thinking Studio, Illustration, or Creative Coding)	2-3
<u>ART 310</u>	Design Thinking (Gen Ed: Humanities & the Arts)	3

4

<u>UP 456</u>	Sustainable Planning Workshop	4
<u>UP 479</u>	Community Engagement in Planning	3
<u>UP 486</u>	Planning with Climate Change	4
<u>UP 494</u>	Special Topics in Planning (Section LB, Public Transportation Planning, or section SK Food Systems Planning)	4
<u>ARCH 210</u>	Introduction to the History of World Architecture	3
<u>ARCH 321</u>	Environment, Architecture, and Global Health	3
<u>ARCH 416</u>	The Architecture of the United States, c.1650 to Present	3
<u>ARCH 417</u>	Modern and Contemporary Global Architecture	3
<u>LA 212</u>	Water and Society (Gen Ed: Humanities & the Arts -HP + Cultural Studies- West)	3
<u>LA 222</u>	Islamic Gardens & Architecture (Gen Ed: Humanities & the Arts - HP + Cultural Studies- Non-West)	3
<u>LA 314</u>	History of World Landscapes (Gen Ed: Advanced Composition + Humanities & the Arts-HP + Cultural Studies- West)	4
LA 370	Environmental Sustainability	3
<u>LA 446</u>	Sustainable Planning Seminar	4
<u>LA 466</u>	Energy & the Built Environment	4
<u>LA 480</u>	Sustainable Design Principles	2
Total Hours (minimum)		16

College or University Electives

Select approximately 25 credit hours with approval of advisor to complete degree requirements.

Senior Year Courses

A BSSD student admitted to the 4+2 program is expected to enroll in 400-level MFA DRI prerequisite courses in their senior year, although they are not yet admitted to the MFA DRI program. Typically, a 4+2 student will take <u>FAA 430</u> & <u>FAA 431</u> (3 & 5 hours), as required by the BSSD program, plus 3 MFA DRI prerequisite courses:

<u>ARTD_499</u>	Special Topics in Design (Illustration or Creative Coding)	4
<u>ARTD 420 or</u> <u>ARTD 426</u>	Disability Design (4) Product Innovation (3)	3- 4
ARTD 444	Typographic Systems	4

College or University Electives

Select approximately 13-14 credit hours with approval of advisor to complete degree requirements.

ARTD 551 Design Resear	rch Impact	4	ARTD 551	Design Research Impact	
ARTE 551 Design Resea					
ARTD 570 Design Resear	rch Methodology	4	<u>ARTD 570</u>	Design Research Methodology	
ARTD 595 MFA Graphic I	Design Studio	16	<u>ARTD 595</u>	MFA Graphic Design Studio	1
ARTD 599 Thesis		8	<u>ARTD 599</u>	Thesis	
Electives		8	Electives		1
			Elective Cour Applied Arts	rses in the College of Fine and	1
Total Hours		40	Total Hours		6
Other Requirements			Other Require	ements	
Minimum 500-level Hours Re	quired Overall	32	Minimum 50	0-level Hours Required Overall	3
Minimum GPA	2.	75	Minimum GP	A	2.7

Summary of Credits for Bachelor of Science in Sustainable Design

General Education requirements 1	34
Language Requirements ²	0 - 12
Major Requirements	45
Major Electives	16
College or University Electives	25
Total Hours for Bachelor of Science in Sustainable Design ³	120

¹ Completion of ARTH 211 and UP 136 (major requirements) meets 6 hours of the general education requirement for Humanities and the Arts (3 hours) and Social and Behavioral Sciences (3 hours).

² Language Requirements

This requirement may be satisfied by:

• Successfully completing a third-semester college-level course in a language other than English;

• Successful completion, in high school, of the third year of a language other than English; or

• Demonstrating proficiency at the third semester level in a language proficiency examination approved by the College of Liberal Arts and Sciences and the appropriate department

• Current list of courses approved to satisfy the language requirement. If you enter UIUC without three years of language other than English in high school, you must take a language placement test to determine the courses in which you should enroll

³ Advanced Hours Requirement: A minimum of 40 credits at the 300 or 400 course level are required.

Summary of Credits for the Joint
BSSD/MFA DRI Program

BS in Sustainable Design ²	120
General Education	31
Major Requirements	45
Major Electives	0
Additional A+D Course Requirements	19
Senior Year Graduate Courses	11-12
College or University Electives	13-14
MFA in Art + Design, Design for Responsible Innovation	40
¹ Language Requirements This requirement may be satisfied by:	
 Inis requirement may be satisfied by: Successfully completing a third-semester college-ling a language other than English; 	evel course
 Successful completion, in high school, of the third language other than English; or 	year of a
 Demonstrating proficiency at the third semester le language proficiency examination approved by the C Liberal Arts and Sciences and the appropriate depar 	College of
 Current list of courses approved to satisfy the lang requirement. If you enter UIUC without three years language other than English in high school, you must language placement test to determine the courses in you should enroll 	of st take a
² Advanced Hours Requirement: A minimum of 40 cred	lits at the

² Advanced Hours Requirement: A minimum of 40 credits at the 300 or 400 course level are required.

Art & Design Minor

for the minor in Art & Design

How Art & Design Minor is met from Joint Program: BSSD + MFA DRI

When students are admitted to the Joint Program, they may also request the Art + Design minor (if not already declared).

(MFA prerequisite course counting as a free elective,

(MFA prerequisite course counting as a free elective, 4

3 3

3

4 3

3

23

Course Requirements Students must meet the following course requirements for a tota hours.	l of 18	
Students will be required to have passed one of the approved co for non-majors (ART 102-105, 140) for entry into the Minor.	urses	ART 140 noted below
Distribution of Courses		
A minimum of 2 courses from the academic course menu. Academic courses include: <u>ART 100</u> , <u>ART 140</u> , <u>ARTE 260</u> , <u>ARTE 475</u> , <u>ARTE 480</u> , <u>ARTH 110</u> or any 100, 200, 300, or 400 level ARTH course. ¹	6	ART 140 (take as a free elective) ARTH 211 (required SD major course)
A minimum of 3 courses from the studio course menu. Studio courses include: ART (except 100, 140), ARTD, ARTE (except 260, 475, 480), ARTF, and ARTS courses. ²	9	ARTD 225 (required SD major course) ARTD 451 (required SD major course) ARTD 326 (required SD major course)
At least 1 additional course in either an academic or studio course menu.	3	ARTD 333 (MFA prerequisite course counting as a fr applied to A+D minor as distinct upper-level course)
A minimum of six hours must be completed at the 300 or 400 level.		ARTD 499 (MFA prerequisite course counting as a fr applied to A+D minor as distinct upper-level course)
Total Hours	18	Total Hours
¹ At least one of these courses must be chosen from the following: <u>ARTH 110</u> , <u>ART 100</u> or <u>ART 140</u> .		

High demand Industrial Design and Graphic Design courses are typically not available to minors.

Barb

I had some back and forth with the program. How can I get the response below in purple back into the CIM-P for the record? It is just additional discussion/clarification on the proposal. Nothing substantive.

Best,

Jenny

Get Outlook for Android

From: Amos, Jenny <jamos@illinois.edu>Sent: Wednesday, October 6, 2021 2:47:18 PMSubject: FW: Question about Proposal : Sustainable Design, BS and Art & Design

Hello Subcommittee,

Please see below for detailed responses to the questions that we sent to the proposal sponsor. If you have additional questions or concerns, please let me know by Monday.

I, personally, feel very satisfied with the responses, and ready to move forward to present this to the committee on Monday. I will ask for this to be uploaded as supplemental to the CIM-P for completeness of the record.

Unless I hear major concerns, I will plan to present this for vote on Monday.

Best,

JENNY AMOS, PHD (she/her) Teaching Professor Laura Hahn Faculty Scholar

Bioengineering | The Grainger College of Engineering Carle Illinois College of Medicine Educational Psychology | College of Education

217.333.4212 | jamos@illinois.edu publish.illinois.edu/jennyamoslab/ 1. The section titled "Program Regulation and Assessment"

The sponsor did not answer the following question: "Briefly describe the plan to assess and improve student learning, including the program's learning objectives; when, how, and where these learning objectives will be assessed; what metrics will be used to signify student's achievement of the stated learning objectives; and the process to ensure assessment results are used to improve student learning. (Describe how the program is aligned with or meets licensure, certification, and/or entitlement requirements, if applicable)."

BSSD Student Learning objectives (SLO):

- 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

BSSD Assessment

Assessment criteria is based on the program's learning objectives. Students are assessed according to the above learning objectives in each of their courses, and at the end of their program through the capstone project. For studio courses we invite critics from private firms, nonprofits and City officials to review students' work and offer feedback. Course instructors are responsible for evaluating students' performance in their courses through formative and summative assessments of work (short, cumulative assignments throughout the semester, essays, portfolios, exhibits, reflections).

Student performance and course effectiveness are regularly evaluated by individual instructors and are based on course-embedded projects and assessment, class critiques, student program exhibits, capstone projects, portfolios, a BSSD exhibition, and student course evaluations. Studio and seminar faculty teaching in the BSSD assess individual student performance on a regular basis.

The first level of governance for the major is a faculty program coordinator from one of the units in the College of Fine and Applied Arts, along with one faculty person from each of the remaining three units, to form a courses and curricula committee to provide a first level of governance for all academic program concerns. This committee meets regularly to evaluate its success.

The following assessment data will be used to aid the evaluation of the program:

• Admission numbers disaggregated by race, gender, socio-economic status, geography,

concentration, and academic year

- Student performance data
- Student participation in study abroad programs
- Undergraduate research opportunities
- Retention rates and average time to complete the degree
- Student and alumni feedback
- Senior exit survey
- Student awards and recognition outside the School of Art and Design
- Job placements
- Graduate School placements
- Alumni Surveys

MFADRI Student Learning Outcomes

- 1. Students will be able to conduct literature review by locating, synthesizing, and coordinating relevant sources
- 2. Students will be able to formulate design research questions
- 3. Students will be able to create and iterate prototypes for research purposes
- 4. Students will be able to distinguish and select among epistemological modes of knowledge creation (i.e. as practiced in various disciplines on our campus) and incorporate them in a theoretical framework for the research
- 5. Students will be able to select design research methods appropriate to their research objectives and provide rationales for their use

MFADRI Assessment

Assessment criteria are based on the program's learning objectives. Students are assessed according to the above learning objectives in each of their core required courses, in one-on-one reviews with invited visit critics from design firms and other academic institutions each semester, in end-of-semester reviews with all faculty, and at the end of their program through the thesis project and final thesis presentation. Instructors of core MFA courses are responsible for evaluating students' performance in their courses through formative and summative assessments of work products deriving from term assignments and periodic peer and faculty reviews.

The first level of governance for the major is the faculty program coordinator. All tenuresystem faculty and specialized faculty with Graduate College appointments participate in curriculum assessment and end-of-term reviews of student work.

The following assessment data will be used to aid the evaluation of the program:

- Admission numbers disaggregated by race, gender, socio-economic status, geography, concentration, and academic year
- Student performance data
- Student conference presentations and papers
- Student publications
- Collaborative research opportunities

- Retention rates and average time degree completion
- Student and alumni feedback
- Student awards and recognition outside the School of Art and Design
- Job placements in industry
- Job placements in higher education
- Placements in doctoral programs
- Alumni Surveys

2. Under "Program Features" the sponsor did not answer the question "What is the required GPA?"

The BS Sustainable Design requires a 2.0 GPA and the MFA Art & Design, Design for Responsible Innovation program requires a 2.75 GPA.

3. Under "Institutional Context" The sponsor answered the question "Briefly describe how this program will support the University's mission, focus and/or current priorities. Demonstrate the program's consistency with and centrality to that mission."

BSSD Institutional Context

In 2012, Chancellor Phyllis Wise led a campus-wide visioning exercise among students, staff, and faculty to identify the challenges the world will face in the next half century and what unique strengths the University of Illinois could leverage to address them. Energy and Sustainability were identified as a strategic focus area. In particular, the strategic plan emphasized that the University of Illinois must train the next generation of leaders equipped to find solutions to sustainability challenges and must serve as a gateway for increasing awareness and communicating research-based knowledge to achieve a sustainable, resilient society. As part of that goal, the need for collaborative, interdisciplinary research capacity that leverages scholarly strengths across campus to conduct research with solutions for pressing environmental and energy challenges was identified. This proposed program meets that need in an area of sustainability studies and research that has received less attention across campus, sustainable design. With the creation of the Siebel Center for Design, there are additional opportunities for linking this program with design efforts across campus, including the School of Engineering and the Gies School of Business. This program differs in substantial and important ways from other existing sustainability degrees on campus. The School of Earth, Society, and Environment offers a degree in Earth, Society, and Environmental Sustainability (ESES). ESES is an interdisciplinary degree that combines the social and natural sciences. ESES has no design component, and lacks a focus on the built environment. The Department of Urban and Regional Planning offers a concentration in Sustainable Cities in its Bachelor of Urban Studies and Planning. This concentration, while addressing the built environment, focuses on the city scale and lacks an emphasis on design as a means for achieving sustainability. Students graduating with a major in Sustainable Design will have a unique set of skills grounded in design and a unique focus on the built environment that crosses scales.

MFA Art & Design, Design for Responsible Innovation Context

The MFA Art & Design concentration in Graphic Design was reshaped and rebranded over the course of three years (AY19 – AY21) with a new concentration name, mission statement, curriculum, and advising plan and updated course titles and course descriptions. The name was changed to Design for Responsible Innovation. The concentration title and updated

catalog of degree requirements reflect faculty expertise and content of coursework for skill acquisition, refinement, and mastery and appropriate opportunities for cross-disciplinary design study. Updated course descriptions and requirements support this mission. The program is in compliance with the National Association of Schools of Art and Design (NASAD) accreditation requirements and fulfills objectives of the AY2019 and AY2020 Curriculum Learning Outcomes Assessment (C-LOA) self-assessment and objectives developed by GD/DRI faculty in response to issues that emerged from the AY2019 External Program Review.

Joint Program Context

This proposal is the third of its kind in the College of Fine & Applied Arts and second that pairs the BS Sustainable Design with an FAA graduate program. The BS Sustainable Design major cuts across multiple disciplines in FAA and the joint BSSD>MFADRI pathway allows to students to specialize at the master's level. The BSSD integrates curricula from Art & Design and other areas in the College of Fine & Applied Arts. Similarly, the MFA in DRI integrates theory and methods from a variety of design disciplines. Current enrollment demonstrates the program's appeal to students with a variety of undergraduate disciplinary backgrounds including graphic design, industrial design, architecture, journalism, and social work. Students entering the MFADRI program with a BSSD will be well-prepared to complete the MFADRI in fewer semesters. The cross-disciplinary nature of both programs (BSSD and MFADRI) creates a natural fit between the programs and will allow students to carry their undergraduate work into master's level research-based study.

4. Section on Enrollment.

The small number of BSSD > MFADRI students is not reflective of the size of the respective programs, which are significantly larger. The joint program does not rely on a minimum number of students to be successful as the current programs are thriving independently. Rather, this joint program provides a pathway between two separate programs that operate independently. It provides an opportunity for students enrolled in the BSSD to earn the MFA in fewer semesters than the MFA would normally require.

5. Under "Financial Resources" the sponsor did not answer the question: "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)"

While students are enrolled in the BSSD (expected 4 years), they will pay the FAA differential UG tuition rate. For the MFA enrollment (two years), they will pay the FAA differential Grad tuition rate. Students will graduate from the BSSD and begin the MFA in year 5, which creates a clear transition for student enrollment and tuition assessment.

6. Section on "Market Demand"

As cities, industries, and businesses implement green strategies, there is an increasing need for professionals trained in sustainability. A 2014 survey by McKinsey Global (<u>https://www.mckinsey.com/business-functions/sustainability-and-resourceproductivity/our-insights/sustainabilitys-strategic-worth-mckinsey-global-survey-results</u>) reports that the number of companies aligning sustainability with their mission has more than doubled since 2010, with 43% of all companies emphasizing the role of sustainability. Several of our peer institutions have begun to initiate programs with a focus on sustainable design. The University of Arizona initiated a BS in Sustainable Built Environments. The University of Florida established a BS in Sustainability and the Built Environment. The BSSD is unique in

incorporating disciplines from Art and Design, such as industrial and graphic design in our degree as well as Architecture, Landscape Architecture and Urban Planning.

Further, research in design plays an increasingly important role in design-based innovation. The MFA in DRI prepares students to explore responsible futures through sustained design research in traditional print media and emergent technologies including, but not limited to, data visualization, digital interaction, information design, systems thinking, and visual narrative. The opportunity to earn an MFA in Design with a focus on interdisciplinary making for research and practice in responsible innovation will be appealing for students who wish to further specialize immediately upon completing their undergraduate degree. Demand for the MFA in DRI is increasing and we have exceeded our target enrollment. MFA in DRI Graduates will leave UIUC with BS and MFA degrees and will be ready to contribute to the fields of design, sustainable design, and design research by entering into practice, academia, or both.

From: Amos, Jenny <jamos@illinois.edu>
Sent: Tuesday, September 21, 2021 3:37 PM
To: Briggs, Molly Catherine <mbriggs@illinois.edu>; Turner, Nicole Marion Landwehr <nicturn@illinois.edu>
Subject: Question about Proposal : Sustainable Design, BS and Art & Design

Hello,

I am the subcommittee chair in charge of reviewing your proposal on behalf of the Education Policy Committee. My subcommittee generated a few questions, below, that I would like to ask you to respond to by email to me. Once I get these responses, I will present to the committee at our next meeting.

1. The section titled "Program Regulation and Assessment"

The sponsor did not answer the following question: "Briefly describe the plan to assess and improve student learning, including the program's learning objectives; when, how, and where these learning objectives will be assessed; what metrics will be used to signify student's achievement of the stated learning objectives; and the process to ensure assessment results are used to improve student learning. (Describe how the program is aligned with or meets licensure, certification, and/or entitlement requirements, if applicable)."

Can you provide an answer?

2. Under "Program Features" the sponsor did not answer the question "What is the required GPA?" Can you provide an answer?

3. Under "Institutional Context" The sponsor answered the question "Briefly describe how this program will support the University's mission, focus and/or current priorities. Demonstrate the program's consistency with and centrality to that mission."

You answered: This is an existing program. Can you expand upon this answer a bit?

4. Section on Enrollment. Wow, that's a tiny program. Just out of curiosity, how does this small number of students support the program?

5. Under "Financial Resources" the sponsor did not answer the question: "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)"

Can you tell us if anything will change about the UG rate or what years the UG versus Grad tuition will be charged?

6. Section on "Market Demand"

You answered: This is an existing program for the two questions. Can you expand upon this answer a bit?

Best,

JENNY AMOS, PHD (she/her) Teaching Professor

Laura Hahn Faculty Scholar

Bioengineering | The Grainger College of Engineering Carle Illinois College of Medicine Educational Psychology | College of Education

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