Program Change Request

EP.26.107_FINAL
Approved by EP 03/02/2026

Date Submitted: 01/14/26 11:22 am

Viewing: **10KR5749BS : Sustainable Design, BS**

Last approved: 09/25/25 10:45 am

Last edit: 02/26/26 12:19 pm

Changes proposed by: Nicole Turner

Catalog Pages Using this Program

Sustainable Design, BS

Proposal Type:

   Major (ex. Special Education)

This proposal is for a:

   Revision

In Workflow

1. **U Program Review**
2. **Gen Ed Review**
3. **1644-F_A_A Head**
4. **KR Dean**
5. **University Librarian**
6. **COTE Programs**
7. **Provost**
8. **Senate EPC**
9. Senate
10. U Senate Conf
11. Board of Trustees
12. IBHE
13. HLC
14. Catalog Editor
15. DMI

Approval Path

1. 01/23/26 11:58 am Brianna Vargas-Gonzalez (bv4): Approved for U Program Review
2. 01/30/26 3:03 pm Melissa Steinkoenig (menewell): Approved for Gen Ed Review
3. 02/03/26 12:43 pm Nicole Turner (nicturn): Approved for 1644-F_A_A Head
4. 02/11/26 10:01 am Nicole Turner

(nicturn): Approved for KR Dean

5. 02/11/26 10:37 am Tom Teper (tteper): Approved for University Librarian

6. 02/11/26 10:39 am Suzanne Lee (suzannel): Approved for COTE Programs

7. 02/11/26 3:54 pm Brooke Newell (bsnewell): Approved for Provost

History

1. Sep 3, 2019 by Nicole Turner (nicturn)

2. Apr 2, 2021 by Nicole Turner (nicturn)

3. Apr 27, 2022 by Nicole Turner (nicturn)

4. Mar 15, 2023 by Nicole Turner (nicturn)

5. Apr 22, 2024 by Nicole Turner (nicturn)

6. Feb 24, 2025 by Nicole Turner (nicturn)

7. Sep 25, 2025 by Nicole Turner (nicturn)

Administration Details

Official Program Name	Sustainable Design, BS
Diploma Title	Bachelor of Science in Sustainable Design
Sponsor College	Fine & Applied Arts
Sponsor Department	Fine and Applied Arts
Sponsor Name	Karin Hodgin Jones
Sponsor Email	khodgin2@illinois.edu

College Contact	Nicole Turner	College Contact Email	

nicturn@illinois.edu

College Budget Officer	~~Greg Anderson~~
College Budget Officer Email	~~gnanders@illinois.edu~~

If additional stakeholders other than the Sponsor and College Contacts listed above should be contacted if questions during the review process arise, please list them here.

KR Dean/nicturn@illinois.edu

Does this program have inter-departmental administration?

No

Effective Catalog Term

Effective Catalog Term	Fall 2026
Effective Catalog	2026-2027

Proposal Title

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 Liberal Arts and Sciences, include the Graduate College for Grad Programs)

Revise the Bachelor of Science in Sustainable Design in the College of Fine and Applied Arts

Does this proposal have any related proposals that will also be revised at this time and the programs depend on each other? Consider Majors, Minors, Concentrations & Joint Programs in your department. Please know that this information is used administratively to move related proposals through workflow efficiently and together as needed. Format your response like the following "This BS proposal (key 567) is related to the Concentration A proposal (key 145)"

This BS proposal is related to joint program proposal revisions (key 1057, 965, and 1166).

Program Justification

Provide a brief description, using a numbered item list, of the proposed changes to the program.

1. Add the following courses as major electives- ARTD 217: Graphic Design for Non-Majors; UP 426: Urban Design and Planning; UP 438: Disasters and Urban Planning; LA 250: Environmental Site Analysis; LA 387: Undergraduate Seminar.
2. Add the following course as a major elective-LA 242: Nature and American Culture.
3. Add the following course as a major elective-LA 430: Children and Nature.
4. Add FAA 231 to BSSD major requirements, Foundation section (+3)
5. Add FAA 310 to BSSD major requirements, Core section (+2)
6. Remove FAA 201 from BSSD major requirements, Foundation section (-3)
7. Remove FAA 201 from Gen Ed table
8. Update BSSD core hours to 17 and BSSD hours to 49, in BSSD table and summary table
9. Update sample schedule

Did the program content change 25% or more in relation to the total credit hours, since the most recent university accreditation visit? See the italicized text below for more details.

No

Provide the reasoning for why each change was necessary, using a corresponding numbered item list as it relates to the brief description numbered list above.

1. Each of these courses have been included as approved major electives in the degree audit as courses "approved by major advisor" in the past. As such, the major curriculum committee has reviewed the list and requested the be included in the updated MOU agreements with the home units offering the courses so that students may view them as options in the academic catalog program of study. MOUs from home units are attached.

2. LA 242 is cross-listed with RST as home unit. A letter from RST is attached with permission to list LA 242 as cross-listing in POS. Justification is the same as #1.

3. LA 430 is cross-listed with HORT as home unit. A letter from Crop Sciences (Department of HORT rubric) is attached with permission to list LA 430 as cross-listing in POS. Justification is the same as #1.

4. FAA 231 is a new course for FA 26 that will serve an unmet need for program learning outcomes 2 and 3. Students have been struggling with the transition to FAA 330, a 5 hour making studio as the first sustainable design studio and this new course and program requirement will provide an introductory tool-based 3-hour studio for students to grasp the material needed for future design success in the program.

5. FAA 310 has been offered in FA 25 as an elective option and in prior terms through workshops and in extended advising sessions. Students have repeatedly requested information on portfolios and career preparatory information for the major since the program's inception and this course will offer a catered section for BSSD students taught by a BSSD program coordinator which will culminate the program learning outcomes in a professional outlet for students to showcase their work.

6. FAA 201 was added for FA 23 as part of an initial projected college initiative which was not related to the BSSD program or program learning outcomes in particular. It was initially useful for students who did not have US Minority Cultures completed, although in recent years more transfer students have already had this requirement done and other students have found courses relevant to their major and the Gen Ed requirement (i.e. EPOL 280 Education & Climate Hope, UP 160 Race/Social Justice/Cities, IS 145 Mapping Inequalities).

7. This is an update because FAA 201 fulfilled two Gen Ed categories, so the notes in the Gen Ed table need to be removed.

8. FAA 310 adds 2 hours to the Core, so 15 needs to be updated 17 and the total major hours are increased by 2 from 47 to 49 in both the major table and summary table.

9. The sample schedule is updated.

These changes add 7 additional options of major electives posted in the academic catalog for students to view as major elective options.

No change to degree hours or learning outcomes.

Approved by N.Turner on behalf of the BSSD and FAA Curriculum Committees.

Instructional Resources

Will there be any reduction in other course offerings, programs or concentrations by your department as a resul 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? If Yes is selected, indicate the appropriate courses and attach the letter of support/acknowledgement.

Yes

Courses outside of the sponsoring department/interdisciplinary departments:

HORT 430 - Children and Nature
RST 242 - Nature and American Culture
ARTD 217 - Graphic Design for Non-Majors
UP 426 - Urban Design and Planning
UP 438 - Disasters and Urban Planning
LA 242 - Nature and American Culture
LA 250 - Environmental Site Analysis
LA 387 - Undergraduate Seminar
LA 430 - Children and Nature

Please attach any letters of support/ acknowledgement for any Instructional Resources. Consider faculty, students, and/or other impacted units as	Letter of Support_Add LA_HORT 430 to BS Sust Design.docx
	RST support letter.pdf
	BSSD_MOU_AD_SP26-AY26-27 - signed.pdf
	BSSD_MOU_DURP_SP26_AY26-27 - signed.pdf
	BSSD_MOU_LARCH_SP26_AY26-27 - signed.pdf

appropriate.

Program Features

Academic Level   Undergraduate

Does this major   No
have transcripted
concentrations?

What is the longest/maximum time to completion of this program?
  4 years

What are the minimum Total Credit Hours required for this program?
  120

CIP Code   303301 - Sustainability Studies.

Is this program part of an ISBE approved licensure program?

                        No

Will specialized accreditation be sought for this program?

  No

Does this program prepare graduates for entry into a career or profession that is regulated by the State of Illinois?

  No

Program of Study

Provide detailed information (course rubrics, numbers, and credit hours) of how a student could obtain 40 credit hours of upper-division coursework.

40 advanced hours

ARTD 326 - 3 hrs

ARCH 321 - 3 hrs

ARTD 451 - 4 hrs

FAA 310 ~~330~~ - 2 ~~5~~ hrs

FAA 330 ~~430~~ - 5 ~~3~~ hrs

FAA 430 ~~431~~ - 3 ~~5~~ hrs

FAA 431 ~~10 hrs of 300/400 level SD major electives~~ - 5 hrs

10 ~~10~~ hrs of 300/400 level SD major electives ~~free electives~~ - 10 ~~7~~ hrs

free electives - 5 hrs (this major assumes 13 ~~19~~ hours of free electives)

Revised programs	BSSD sample sequence.docx
	FAA 231 Course Approved FA26.pdf

Catalog Page Text - Overview Tab

Catalog Page Overview Text

The major in Sustainable Design offers an innovative, interdisciplinary course of study in design, with a focus on building sustainable communities through the intentional design of environmentally sensitive products, buildings, neighborhoods, landscapes and cities.

The program grounds concrete skills development with opportunities to move between disciplinary barriers, allowing students to prepare for the future in a sustainable world where ideas from many disciplines will be necessary to solve the complex problems of pollution reduction, energy conservation, and biodiversity protection in equitable, healthy, and thriving places.

Required introductory coursework provide a solid grounding in design thinking and skills, coupled with a broad understanding of the role of design in achieving sustainable results across scales. Students will apply their skills and knowledge in a required senior capstone project.

With expertise across disciplines, students in this program will be prepared to work in the public and private sector, or continue preparation in a variety of professional graduate programs such as Architecture, Industrial Design, Landscape Architecture, Urban Design and Urban Planning.

Is the overview text above correct?

Yes

Statement for
Programs of Study
Catalog

~~Graduation Requirements~~Graduation Requirements

Minimum hours required for graduation: 120 hours.

~~University Requirements~~University Requirements

Minimum of 40 hours of upper-division coursework, generally at the 300- or 400-level. These hours can be drawn from all elements of the degree. Students should consult their academic advisor for additional guidance in fulfilling this requirement.

The university and residency requirements can be found in the Student Code (§ 3-801) and in the Academic Catalog.

~~General Education Requirements~~General Education Requirements

Follows the ~~campus~~ General Education ~~General Education~~ (Gen Ed) requirements. Some Gen Ed requirements may be met by courses required and/or electives in the program.

Composition I	4-6
Advanced Composition	3
Humanities & the Arts (6 hours)	6
~~fulfilled by FAA 201 and any other course approved as Humanities & the Arts~~	
Natural Sciences & Technology (6 hours)	6
Social & Behavioral Sciences (6 hours)	6
Cultural Studies: Non-Western Cultures (1 course)	3
Cultural Studies: US Minority Cultures (1 course)	3
~~fulfilled by FAA 201~~	
Cultural Studies: Western/Comparative Cultures (1 course)	3
Quantitative Reasoning (2 courses, at least one course must be Quantitative Reasoning I)	6-10

Language Requirement (Completion of the third semester or equivalent of a language other than English is required)	0-15

~~Sustainable Design Requirements Sustainable Design Major Electives~~ Sustainable Design Requirements

Foundation		**18**
FAA 101	Arts at Illinois	1
FAA 230	Sustainable Design of the Built Environment	3
FAA 231	Tools for Sustainable Design Studio	3
LA 101	Introduction to Landscape Arch	2
ARCH 171	Introduction to Design I	3
ARCH 172	Introduction to Design II	3
~~FAA 201~~	~~Black Arts Today~~	~~3~~
ARTH 211	Design History Survey	3
Urban Scale Sustainability (select one course)		**3**
UP 136	Urban Sustainability	3
UP 205	Ecology & Environmental Sustainability	3
ARCH 237	Urban Scale Sustainability	3
Drawing (select one course)		**3**
ARTD 225	Design Drawing	3
ARTF 102	Observational Drawing	3
LA 280	Design Communications I (limited seats solely for BSSD/MLA 4+2 students)	3
Core		**17**
FAA 330	Making Sustainable Design	5
ARTD 326	Sustainability & Manufacturing	3
ARCH 321	Environment, Architecture, and Global Health	3
ARTD 451	Ethics of a Designer in a Global Economy	4
FAA 310	FAA Professional Development	2

Senior Capstone		**8**
FAA 430	Capstone Seminar	3
FAA 431	Capstone Studio	5
Total Hours		**49**

Sustainable Design Major Electives

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

ARTD 217	Graphic Design for Non-Majors	3
ARTD 230	Design Thinking/Need-Finding	3
ARTD 270	Design Methods	2
ART 205	Experience & Meaning in Design	3
ART 208	Digital Art and Sustainability	3
ART 310	Design Thinking	3
ARTJ 398	Designing Everyday Life in Modern Japan	3
ARTD 426	Product Innovation	3
ARTS 321	Sustainable Fashion Development and Branding	3
UP 203	Cities: Planning & Urban Life	3
UP 204	Chicago: Planning & Urban Life	3
UP 205	Ecology & Environmental Sustainability (may not double count as a major requirement)	3
UP 340	Planning for Healthy Cities	3
UP 406	Urban Ecology	4
UP 418	Intermediate GIS and Spatial Analysis	4
UP 420	Plng for Historic Preservation	4
UP 426	Urban Design and Planning	4
UP 430	Urban Transportation Planning	4
UP 434	Pedestrian and Bicycle Planning	3
UP 437	Public Transportation Planning	3
UP 438	Disasters and Urban Planning	4

UP 456	Sustainable Planning Workshop	4
UP 479	Community Engagement in Planning	3
UP 486	Planning with Climate Change	4
UP 494	Special Topics in Planning	1-4
ARCH 210	Introduction to the History of World Architecture	3
ARCH 231	Anatomy of Buildings	4
ARCH 237	Urban Scale Sustainability (may not double count as a major requirement)	3
ARCH 273	Fundamentals of Design I	4
ARCH 416	The Architecture of the United States, c.1650 to Present	3
ARCH 417	Modern and Contemporary Global Architecture	3
LA 222	Islamic Gardens & Architecture	3
LA 242	Nature and American Culture	3
LA 250	Environmental Site Analysis	3
LA 314	Course LA 314 Not Found	
LA 370	Environmental Sustainability	3
LA 387	Undergraduate Seminar	1 to 6
LA 430	Children and Nature	2
LA 446	Sustainable Planning Seminar	4
LA 466	Energy & the Built Environment	4
LA 480	Sustainable Design Principles	2
FAA 491	Special Problems in Sustainable Design	1 to 4
Other courses approved by advisor		
Total Hours (minimum)		**16**

Summary of Credits for Bachelor of Science in Sustainable Design Sustainable Design

General Education requirements	
Sustainable Design Major	49
Major Electives	16
Free Electives	
A minimum of 40 credits at the 300 or 400 course level are required	
Total Hours	**120**

Corresponding Degree	BS Bachelor of Science

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.

Are the learning outcomes for the program listed in the Academic Catalog?

Yes

Student Learning Outcomes

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

Did you make any revisions to the learning outcomes you copied and pasted from the current academic catalog?

No

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

Describe here:

Assessment criteria will be based on the program's learning objectives. Students will be 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 will be 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 will assess individual student performance on a regular basis.

The first level of governance for the major will be 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 will meet regularly during the program startup 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

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

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.

   Program does not require a portfolio, there is no licensure component, and admissions
   requirements are managed by Undergraduate Admissions. Transfer admissions requirements
   remain the same (https://admissions.illinois.edu/Apply/Transfer/handbook), as do inter-college
   transfer requirements (https://faa.illinois.edu/majors-minors/prospective-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	0	5th Year Estimate (or when fully implemented)

10-20

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)

FAA Undergrad Differential

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.

MOUs and letters from unit departments indicate that home units have reviewed the impact on their faculty and approved the addition of these classes.

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.

The Library's resources, collections, and services are sufficient to meet the needs of the program outlined in this proposal.

EP Documentation

EP Control Number   EP.26.107

Attach Rollback/
Approval Notices

Non-EP Documentation

U Program Review
Comments

Rollback
Documentation and
Attachment

DMI Documentation

Attach Final
Approval Notices

Banner/Codebook

Name

BS: Sustainable Design - UIUC

Program Code: 10KR5749BS

Minor	Conc	Degree	BS
Code	Code	Code	Major
			Code
5749			

Senate Approval
Date

Senate Conference
Approval Date

BOT Approval Date

IBHE Approval Date

HLC Approval Date

DOE Approval Date   NA

Effective Date:

Program Reviewer
Comments

Melissa Steinkoenig (menewell) (01/30/26 3:03 pm): Gen Ed Table: Good

Key: 614