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## Proposal to the Senate Educational Policy Committee

**PROPOSAL TITLE:** Establish a Bachelor of Science with a major in Sustainable Design, in the College of Fine and Applied Arts

**SPONSOR:** Daniel Schneider, Professor of Urban and Regional Planning, 217-417-4490, [ddws@illinois.edu](mailto:ddws@illinois.edu).

**COLLEGE CONTACT:** Linda Robbennolt, Associate Dean for Academic Programs, College of Fine and Applied Arts. 217-333-6061. [weasel@illinois.edu](mailto:weasel@illinois.edu)

**BRIEF DESCRIPTION:** The Bachelor of Science in Sustainable Design combines existing courses from four units in the College of Fine and Applied Arts into an innovative, interdisciplinary, and unique course of study. This degree offers students a rigorous broad-based education in design with a focus on building sustainable communities through intentional design of environmentally sensitive products, buildings, landscapes, and cities. The program grounds concrete skills development with opportunities to move between disciplinary barriers and traverse traditional boundaries. These curricular bridges allow students to prepare for the future in a sustainable world where ideas from many disciplines will be necessary to solve the complex problems. With expertise across scales from object to region, students in this program will be prepared to enter jobs in the public or private sector or continue preparation in a variety of graduate programs such as Landscape Architecture, Architecture, Industrial Design, Urban Design and Urban Planning.

### **JUSTIFICATION:**

Drawing on disciplines of Design, Architecture, Landscape Architecture, and Urban and Regional Planning in the college of Fine and Applied Arts, an undergraduate major in Sustainable Design will focus on the places, things, systems and policies needed to help solve problems in a sustainable society. It will attract students eager to work in public and private sector positions guiding institutions and society to greater sustainability. The degree will also serve pre-professional students who are looking for broad exposure to sustainable design across multiple disciplines.

The Bachelor of Science in Sustainable Design will provide students the knowledge and skills necessary to respond to:

- Contemporary trends shaping society

- Fundamentals of the triple bottom lines of ecology, economics and equity
- Design processes used to create sustainable objects, buildings, landscapes and cities.

The degree will help students understand how innovation and design can overcome the challenges of sprawl, limited energy resources, transportation, energy efficiency and the development of healthy, thriving places. Courses offered by all of the units focus on the redesign of existing products and infrastructure to improve sustainability. With a degree in Sustainable Design, undergraduate students will be well-prepared to work in design firms, planning agencies, industry, public policy institutes or to continue in a wide variety of professional and academic graduate school programs.

**BUDGETARY AND STAFF IMPLICATIONS:**

**Resources**

- a. How does the unit intend to financially support this proposal*

Because of its interdisciplinary structure, the degree will reside at the college level in Fine and Applied Arts rather than in any one of the participating units. The college will supply staff for administration and advising. A faculty program coordinator from one of the units will be appointed along with one faculty person from each of the remaining three units to form a committee to provide a first level of governance for all academic program concerns. The college will support any additional instructors needed to cover the required courses.

- b. How will the unit create capacity or surplus to appropriately resource this program? If applicable, what functions or programs will the unit no longer support to create capacity?*

Much of capacity for supporting this program is existing. Each of the individual programs contributing to this degree have existing courses and faculty expertise in sustainability that will make up the majority of the curriculum. Required additional capacity will come from redistribution of faculty effort towards this program and additional graduate student teaching assistantships to support additional enrollment in required classes.

- c. Will the unit need to seek campus or other external resources? If so, please provide a summary of the sources and an indication of the approved support.*

No.

- d. Please provide a letter of acknowledgment from the college that outlines the financial arrangements for the proposed program.*

Please see attached letter.

## 2) Resource Implications

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

We anticipate a long-term cohort size of 10-20 students in this program, for a total enrollment of 40-80 students. Much of the program will be supported with existing capacity in currently offered classes across the four units. The students will be spread out over a number of electives, so each individual elective course will probably see an increase of only 3-5 students.

Required courses will see a more substantial increase in students. Some are large lectures, such as LA 101 and UP 136, and the relative impact will be small. However, for ARCH 171, ARTD 225, and UP 426, additional graduate-student led sections would need to be added. There would be no effect on number of faculty required.

- b. *Please address the impact on course enrollment in other units and provide an explanation of discussions with representatives of those units. (A letter of acknowledgement from units impacted should be included.)*

This program will be supported by course offerings in Art and Design, Architecture, Landscape Architecture, and Urban Planning. This program was designed in close collaboration with the four contributing units. The committee designing this program included the UEO's of Architecture, Landscape Architecture, and Urban and Regional Planning, with representation from Art and Design and the support of that UEO.

Attached are commitment letters from these units.

- c. Please address the impact on the University Library

The library currently has a strong collection in the area of sustainability, and we do not anticipate a large impact. Please see attached letter.

- d. *Please address the impact on technology and space (e.g. computer use, laboratory use, equipment, etc.)*

The major requirement for additional space created by this program is space for FAA 330 Making Sustainable Design Studio. Currently, the School of Art and Design has studio space available in Flagg Hall. The department of Urban and Regional Planning's computer laboratory would be available for student use, as well as facilities in the Architecture Annex for fabrication and digital design.

### **For new degree programs only:**

- 3) *Briefly describe how this program will support the University's mission, focus, and/or current priorities. Include specific objectives and measurable outcomes that demonstrate the program's consistency with and centrality to that mission.*

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 proposed 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. Urban Planning and Landscape architecture have recently developed masters degrees in sustainability (respectively, the MS in Sustainable Urban Management and the Master of Sustainable Urban Design, which is before IBHE at this writing), but these do not compete directly with the proposed undergraduate program. Faculty teaching in these programs can provide synergy with the proposed undergraduate degree.

4) *Please provide an analysis of the market demand for this degree program. What market indicators are driving this proposal? What type of employment outlook should these graduates expect? What resources will be provided to assist students with job placement?*

As cities, industries and businesses implement green strategies, there is an increasing need for professionals trained in sustainability. A 2014 survey by McKinsey Global (<https://www.mckinsey.com/business-functions/sustainability-and-resource-productivity/our-insights/sustainabilitys-strategic-worth-mckinsey-global-survey-results>) 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.

Graduates of this program will be able to work as sustainability managers or specialists for industry, business, government, and in the non-profit sector. O\*Net, the Occupational Information Network (<https://www.onetonline.org/link/summary/13-1199.05>), supported by the U.S. Department of Labor/Employment and Training Administration, identifies Sustainability Specialists (13-1199.05) as a career expected to grow faster than average (employment increase of 10% or more) over the period 2016-2026 and have a large number of job openings. Sustainability specialists are responsible for addressing organizational sustainability issues, such as waste-stream management, green building practices, and green procurement plans, and made a median salary of \$69,040 in 2016.

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. Our proposed program 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.

**DESIRED EFFECTIVE DATE:** Fall, 2020

#### **STATEMENT FOR PROGRAMS OF STUDY CATALOG:**

### **Bachelor of Science in Sustainable Design**

College of Fine and Applied Arts  
Office of Undergraduate Affairs  
110 Architecture Building  
608 East Lorado Taft Drive  
217 333 6061

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.

## Major Requirements

<i>credits</i>	
1	FAA 101: Arts at Illinois
3	LA 101: Introduction to Landscape Architecture
3	UP 136: Urban Sustainability
3	ARCH 171: Concepts of Architectural Design
3	ARTH 211: Design History Survey ( <i>fulfills Gen. Ed. requirement for Humanities - Lit &amp; Arts</i> )
3	ARTD 225: Design Drawing
3	FAA 230: Sustainability of the Built Environment
3	ARCH 231: Anatomy of Buildings
3	LA 270: Behavioral Factors in Design
3	ARTD 326: Sustainability and Manufacturing
5	FAA 330: Making Sustainable Design
4	UP 426: Urban Design and Planning
3	FAA 430: Capstone Seminar
5	FAA 431: Capstone Studio
<b>45</b>	<b>Major required courses</b>

## Major Electives

<b>16</b>	With approval of advisor. (40 credits hours in degree required in 300-400 level coursework to meet IBHE requirements).
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## College or University Electives

<b>22</b>	With approval of advisor. (40 credits hours in degree required in 300-400 level coursework to meet IBHE requirements).
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## General Education Requirements *by Category*

<i>credits</i>	<i>abbreviation</i>	<i>Category</i>
3	<b>ACP</b>	<u>Advanced Composition</u>
9	<b>CW, CNW, USM</b>	<u>Cultural Studies</u> <i>Western Comparative Cultures</i> <i>Non-Western Cultures</i> <i>U.S. Minority Cultures</i>
4	<b>Comp 1</b>	<u>Composition I</u>
6	<b>HUM</b>	<u>Humanities &amp; the Arts:</u> <i>Historical &amp; Philosophical Perspectives</i> <i>Literature &amp; the Arts</i>
6	<b>NAT</b>	<u>Natural Sciences &amp; Technology:</u> <i>Life Sciences</i> <i>Physical Sciences</i>
6	<b>QR</b>	<u>Quantitative Reasoning:</u> <i>Quantitative Reasoning 1</i> <i>Quantitative Reasoning 2</i>
6	<b>SBS</b>	<u>Social &amp; Behavioral Sciences:</u> <i>Behavioral Sciences</i> <i>Social Sciences</i>
40	<b>Total</b>	

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

<i>credits</i>	
45	Major Requirements
16	Major Electives
22	College or University Electives
37 (40)	General Education requirements <i>Note: ARTH 211 (3 cr) fulfills the requirement for Humanities: Literature and the Arts.</i>
	Language requirements <sup>1</sup>
<b>120</b>	<b>Total Hours for Bachelor of Science in Sustainable Design</b>

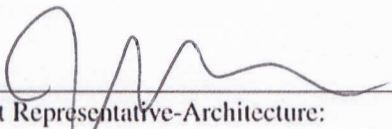
### <sup>1</sup> General Education - Language Requirement

This requirement may be satisfied by:

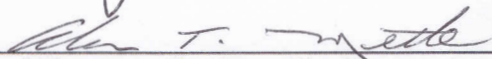
- Successfully completing a third-semester college-level course in a language other than English;
- Successful completion, in high school, of the third year of a language other than English; or
- Demonstrating proficiency at the third semester level in a language proficiency examination approved by the 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

**CLEARANCES:** (Clearances should include signatures and dates of approval. These signatures must appear on a separate sheet. If multiple departments or colleges are sponsoring the proposal, please add the appropriate signature lines below.)

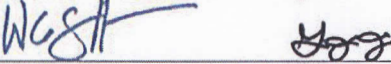
Signatures:

  
Unit Representative-Architecture:

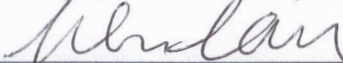
01.31.19  
Date:

  
Unit Representative-Art and Design:


1-31-19  
Date:

  
Unit Representative-Landscape Architecture:

15 January 2019  
Date:

  
Unit Representative-Urban and Regional Planning:

Jan. 31, 2019  
Date:

  
College Representative:

2-7-19  
Date:

\_\_\_\_\_  
Graduate College Representative:

\_\_\_\_\_  
Date:

\_\_\_\_\_  
Council on Teacher Education Representative:

\_\_\_\_\_  
Date:



## Appendix A:

### SUGGESTED MAJOR ELECTIVES

credits	
<b>ART &amp; DESIGN</b>	
3	ARTD 270 Design Methods
3	ARTD 230 Design Thinking / Need Finding
3	ART 310 Design Thinking
3	ARTD 426 Product Innovation
1-4	ARTD 451 EDGE
<b>URBAN AND REGIONAL PLANNING</b>	
3	UP 203 Cities: Planning and Urban Life
3	UP 204 Chicago: Planning and Urban Life
3	UP 205 Ecology & Environmental Sustainability <i>Satisfies the General Education criteria for: Natural Sciences &amp; Tech (Life Sciences)</i>
4	UP 405 Watershed Ecology and Planning
4	UP 406 Urban Ecology
4	UP 430 Urban Transportation Planning
4	UP 456 Sustainable Planning Workshop
4	LA/UP 466 Climate Action Planning
<b>ARCHITECTURE</b>	
3	ARCH 210 History of Architecture
3	ARCH 321 Env. Architecture and Global Health
<b>LANDSCAPE ARCHITECTURE</b>	
3	LA 212 Water and Society- <i>Satisfies the General Education criteria for: Humanities (History &amp; Philosophy) + Cultural Studies (Western)</i>
3	LA 222 History of Islamic Gardens
4	LA 314 History of World Landscapes- <i>Satisfies the General Education criteria for: Advanced Composition + Humanities (Hist &amp; Phil) + Cultural Studies (Western)</i>
4	LA 370 Environmental Sustainability
4	LA 450 Ecology for Land Restoration
4	LA 466 Sustainable Planning Seminar
4	LA 480 Sustainable Design Principles

## Appendix B:

### PROPOSED CURRICULUM SEQUENCE

Term	Course	Credits
<b>Year 1:</b>		
Fall (13 credits)	<b>FAA 101 Arts at Illinois</b>	<b>1</b>
	<b>ARTD 225 Design Drawing</b>	<b>3</b>
	<b>ARCH 171 Concepts of Architectural Design</b>	<b>3</b>
	<i>Gen. Ed.</i>	3
	<i>Gen. Ed.</i>	3
Spring (15 credits)	<b>ARTH 211 Design History Survey</b>	<b>3</b>
	<b>UP 136 Urban Sustainability</b>	<b>3</b>
	<i>Gen. Ed.</i>	3
	<i>Gen. Ed.</i>	3
	<i>University Elective</i>	3
<b>Year 2</b>		
Fall (15 credits)	<b>ARCH 231 Anatomy of Buildings</b>	<b>3</b>
	<b>LA 101 Introduction to Landscape Architecture</b>	<b>3</b>
	<i>Gen. Ed.</i>	3
	<i>Gen. Ed.</i>	3
	<i>University Elective</i>	3
Spring (17 credits)	<b>FAA 230: Readings in Sustainability (Seminar)</b>	<b>3</b>
	<b>FAA 330: Making Sustainable Design (Studio)</b>	<b>5</b>
	<i>Gen. Ed.</i>	3
	<i>Gen. Ed.</i>	3
	<i>University Elective</i>	3
<b>Year 3</b>		
Fall (16 credits)	<b>ARTD 326 Sustainability &amp; Manufacturing</b>	<b>3</b>
	<b>UP 426 Urban Design and Planning</b>	<b>4</b>
	<i>Gen. Ed.</i>	3
	<i>University Elective</i>	3
	<i>Major Elective</i>	3
Spring (15 credits)	<b>LA 270 Behavioral Factors in Design</b>	<b>3</b>
	<i>University Elective</i>	3
	<i>Major Elective</i>	3
	<i>Major Elective</i>	3
	<i>Gen. Ed.</i>	3
<b>Year 4</b>		
Fall (14 credits)	<b>FAA 430: Capstone Seminar</b>	<b>3</b>
	<i>University Elective</i>	4
	<i>Major Elective</i>	4
	<i>Major Elective</i>	3
Spring (15 credits)	<b>FAA 431: Senior Capstone Workshop</b>	<b>5</b>
	<i>Gen. Ed.</i>	3
	<i>Gen. Ed.</i>	4
	<i>University Elective</i>	3

Required Major Courses: 45

Major Electives: 16

University Electives: 22

Total Gen. Ed. Credits: 37 (*Three hours of core requirement ARTH 211 count as Lit and Arts gen ed credit*)

**Total Credits: 120**



## COLLEGE OF FINE & APPLIED ARTS

Department of Urban and Regional Planning  
111 Temple Hoyne Buell Hall, MC-619  
611 East Lorado Taft Drive  
Champaign, IL 61820-6921

Dear Dean Hamilton,

The Department of Urban and Regional Planning supports the creation of the BS in Sustainable Design in the College of Fine and Applied Arts. The proposed curriculum makes our courses UP 136 and UP 426 requirements of the major. The Department welcomes students from the new major and these courses currently have capacity to absorb the additional students anticipated in the Sustainable Design program. Any changes to these course offerings will require approval by the college to insure there are no negative impacts on the degree program.

In addition, UP 203, UP 204, UP 205, UP 405, UP 406, UP 430, UP 456, and UP 466 are listed as electives in the new degree program. These courses are currently in our teaching plans and have capacity to absorb the additional students anticipated in the Sustainable Design of the Built Environment program. Because sustainability is a fundamental component of our faculty expertise and curriculum, we plan to continue to offer courses that can serve as electives in the new major even if the particular course offerings may change over time.

Thank you for this opportunity to offer our support for the BSSD.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Rolf Pendall', written in a cursive style.

Rolf Pendall, Professor and Head



## COLLEGE OF FINE & APPLIED ARTS

Department of Landscape Architecture  
101 Temple Hoyne Buell Hall, MC-620  
611 East Lorado Taft Drive  
Champaign, IL 61820-6921

William C. Sullivan  
[wcsulliv@illinois.edu](mailto:wcsulliv@illinois.edu)  
217-244-5156

15 January 2019

Kevin Hamilton  
Dean  
College of Fine and Applied Arts  
608 E. Lorado Taft Drive  
Champaign, IL 61820

Dear Dean Hamilton,

The Department of Landscape Architecture supports the creation of the BS in Sustainable Design in the College of Fine and Applied Arts. The proposed curriculum makes our courses LA 101 and LA 270 requirement(s) of the major. The Department welcomes students from the new major and these courses currently have capacity to absorb the additional students anticipated in the Sustainable Design program. We agree that any changes to these course offerings will require approval by the college to insure there are no negative impacts on the degree program.

In addition, LA 212, 222, 314, 370 and 480 are listed as electives in the new degree program. These courses are currently in our teaching plans and have capacity to absorb the additional students anticipated in the Sustainable Design of the Built Environment program. Because sustainability is a fundamental component of our faculty expertise and curriculum, we plan to continue to offer courses that can serve as electives in the new major even if the particular course offerings may change over time.

Sincerely,

A handwritten signature in blue ink that reads 'WCSA' with a long horizontal flourish extending to the right.

William C. Sullivan  
Professor & Head



## COLLEGE OF FINE & APPLIED ARTS

School of Art and Design  
143 Art & Design Building, MC-590  
Champaign, IL 61820-6924

January 23, 2019

Dean Kevin Hamilton  
100 Architecture  
MC-622

Dean Hamilton:

The School of ART and Design supports the creation of the BS in Sustainable Design in the College of Fine and Applied Arts. The proposed curriculum makes our courses ARTH 211, ARTD 225 and ARTD 326 requirements of the major. The Department welcomes students from the new major and these courses currently have capacity to absorb the additional students anticipated in the Sustainable Design program. Any changes to these course offerings will require approval by the college to insure there are no negative impacts on the degree program.

In addition, ART 310, ARTD 230, ARTD 270, ARTD 426 and ARTD 451 are listed as electives in the new degree program. These courses are currently in our teaching plans and have capacity to absorb the additional students anticipated in the Sustainable Design of the Built Environment program. Because sustainability is a fundamental component of our faculty expertise and curriculum, we plan to continue to offer courses that can serve as electives in the new major even if the particular course offerings may change over time.

Sincerely,

A handwritten signature in blue ink that reads 'Alan T. Mette'.

Alan T. Mette  
Director and Professor



## COLLEGE OF FINE & APPLIED ARTS

School of Architecture  
117 Temple Hoyne Buell Hall, MC-621  
611 East Lorado Taft Drive  
Champaign, IL 61820-6921

January 28, 2019

Dear Dean Hamilton,

The Illinois School of Architecture supports the creation of the Bachelor of Science in Sustainable Design in the College of Fine and Applied Arts. The proposed curriculum makes our courses ARCH 171 and ARCH 231 requirements of the major. The School welcomes adding students from the new major into these courses. We will have the capacity to absorb the additional students anticipated in the Sustainable Design program. We are aware that any future changes to these course offerings will require approval by the college to insure there are no negative impacts on this new degree program.

In addition, ARCH 210 and ARCH 321 are listed as electives in the new degree program. These courses are currently in our teaching plans and have capacity to absorb the additional students anticipated in the Sustainable Design of the Built Environment program. Because sustainability is a fundamental component of our faculty expertise and curriculum, we plan to continue to offer courses that can serve as electives in the new major even if the particular course offerings may change over time.

We look forward to participating in this new interdisciplinary endeavor.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jeffery S. Poss', with a stylized, wavy flourish at the end.

Jeffery S. Poss, FAIA  
Professor and Interim Director

UNIVERSITY OF ILLINOIS  
AT URBANA-CHAMPAIGN

University Library

Office of University Librarian and Dean of Libraries  
230 Main Library, MC-522  
1408 West Gregory Drive  
Urbana, IL 61801



February 5, 2019

Linda Robbennolt  
Associate Dean, Academic Programs  
College of Fine and Applied Arts  
408 E Peabody Dr.  
M/C 590

Dear Prof. Robbennolt:

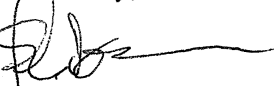
Earlier this month, we received a proposal from FAA for curricular changes. This proposal included:

- Establish a Bachelor of Science with a major in Sustainable Design, in the College of Fine and Applied Arts.

Melody Allison reviewed the proposal and indicated that the proposal as drafted would have no significant impact on operations within their respective areas within University Library.

If additional services or materials are required as the programs further develop, we will be happy to discuss those needs as they emerge.

Sincerely,



John P. Wilkin  
Juanita J. and Robert E. Simpson  
Dean of Libraries and University Librarian

e-c: Melody Allison  
Thomas Teper



**COLLEGE OF FINE & APPLIED ARTS**

Office of the Dean  
100 Architecture Building, MC-622  
608 East Lorado Taft Drive  
Champaign, IL 61820

6 January 2019

Senate Educational Policy Committee  
University of Illinois  
608 South Wright Street  
Urbana, IL 61801

Dear Committee:

The College of Fine and Applied Arts fully supports the proposal to establish a Bachelor of Science with a major in Sustainable Design.

The College of Fine and Applied Arts will provide administrative staff in support of the new degree, will also provide adequate advising to support the curriculum and fund a faculty program coordinator from one of the units. Revenue generated through the campus budget model will be attributed consistent with FAA's budgeting procedures.

Sincerely,

A handwritten signature in black ink that reads 'Kevin Hamilton'. The signature is fluid and cursive, with a long horizontal stroke extending from the end of the name.

Kevin Hamilton  
Dean





**COLLEGE OF LIBERAL ARTS & SCIENCES**

School of Earth, Society, & Environment Administration  
3081 Natural History Building, MC-103  
1301 W. Green St.  
Urbana, IL 61801

February 25, 2019

Linda Murphy Robbennolt  
Associate Dean  
Office of Undergraduate Academic Affairs – Academic Programs  
College of Fine and Applied Arts

Dear Dean Robbennolt,

I have reviewed the proposal for establishing a Bachelor of Science with a major in Sustainable Design, in the College of Fine and Applied Arts with the purpose of determining if there is a conflict with the Earth, Society, and Environmental Sustainability major in the School of Earth, Society and Environment within the College of LAS. I see no conflict at all. The majors are complimentary with little overlap. I support the proposal.

Sincerely,

A handwritten signature in black ink, appearing to read 'R. Rauber', written in a cursive style.

Robert M. Rauber  
Director, School of Earth, Society and Environment

UNIVERSITY OF ILLINOIS  
AT URBANA-CHAMPAIGN

Office of the Provost and Vice Chancellor  
for Academic Affairs

Swanlund Administration Building  
601 East John Street  
Champaign, IL 61820



February 12, 2019

Gay Miller, Chair  
Senate Committee on Educational Policy  
Office of the Senate  
228 English Building, MC-461

Dear Professor Miller:

Enclosed is a copy of a proposal from the College of Fine and Applied Arts to establish the Bachelor of Science in Sustainable Design.

Sincerely,

A handwritten signature in cursive script that reads "Kathryn A. Martensen".

Kathryn A. Martensen  
Assistant Provost

Enclosures

c: L. Robbennolt  
K. Hamilton  
P. Redman  
A. Edwards  
E. Stuby



## Senate Educational Policy Committee Proposal Check Sheet

**PROPOSAL TITLE** (Same as on proposal): Establish a Bachelor of Science with a major in Sustainable Design, in the College of Fine and Applied Arts

**PROPOSAL TYPE** (select all that apply below):

A.  Proposal for a **NEW** or **REVISED** degree program. Please consult the Programs of Study Catalog for official titles of existing degree programs.

1. Degree program level:

Graduate                       Professional                       Undergraduate

2.  Proposal for a new **degree** (e.g. B.S., M.A. or Ph.D.):

Degree name, "e.g., *Bachelor of Arts or Master of Science*": \_\_\_\_\_

3.  Proposal for a new or revised **major, concentration, or minor**:

New or  Revised **Major** in (name of existing or proposed major): Sustainable Design

New or  Revised **Concentration** in (name of existing or proposed concentration): \_\_\_\_\_

New or  Revised **Minor** in (name of existing or proposed minor): \_\_\_\_\_

4.  Proposal to rename an existing major, concentration, or minor:

Major                       Concentration                       Minor

Current name: \_\_\_\_\_

Proposed new name: \_\_\_\_\_

5.  Proposal to terminate an existing degree, major, concentration, or minor:

Degree                       Major                       Concentration                       Minor

Name of existing degree, major, or concentration: \_\_\_\_\_

6.  Proposal involving a multi-institutional degree:

New                       Revision                       Termination

Name of existing Illinois (UIUC) degree: \_\_\_\_\_

Name of non-Illinois partnering institution: \_\_\_\_\_

Location of non-Illinois partnering institution:

State of Illinois       US State: \_\_\_\_\_       Foreign country: \_\_\_\_\_

- B.  Proposal to create a new academic unit (college, school, department, program or other academic unit):

Name of proposed new unit: \_\_\_\_\_

- C.  Proposal to rename an existing academic unit (college, school, department, or other academic unit):

Current name of unit: \_\_\_\_\_

Proposed new name of unit: \_\_\_\_\_

- D.  Proposal to reorganize existing units (colleges, schools, departments, or program):

1.  Proposal to change the status of an existing and approved unit (e.g. change from a program to department)

Name of current unit including status: \_\_\_\_\_

2.  Proposal to transfer an existing unit:

Current unit's name and home: \_\_\_\_\_

Proposed new home for the unit: \_\_\_\_\_

3.  Proposal to merge two or more existing units (e.g., merge department A with department B):

Name and college of unit one to be merged: \_\_\_\_\_

Name and college of unit two to be merged: \_\_\_\_\_

Proposed name and college of new (merged) unit: \_\_\_\_\_

4.  Proposal to terminate an existing unit:

Current unit's name and status: \_\_\_\_\_

- E.  **Other educational policy proposals** (e.g., academic calendar, grading policies, etc.)

Nature of the proposal: \_\_\_\_\_

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