Board Meeting May 16, 2019

ESTABLISH THE BACHELOR OF SCIENCE IN SUSTAINABLE DESIGN, COLLEGE OF FINE AND APPLIED ARTS, URBANA

Action: Establish the Bachelor of Science in Sustainable Design, College of Fine

and Applied Arts

Funding: No New Funding Required

The Chancellor, University of Illinois at Urbana-Champaign, and Vice President, University of Illinois with the advice of the Urbana-Champaign Senate recommends approval of a proposal from the College of Fine and Applied Arts to establish the Bachelor of Science in Sustainable Design.

The proposed Bachelor of Science in Sustainable Design (BSSD) will draw on the disciplines of design, architecture, landscape architecture, and urban and regional planning with a focus on the places, things, systems, and policies needed to help solve problems in a sustainable society. The BSSD will focus on building sustainable communities through intentional design of environmentally-sensitive products, buildings, landscapes, and cities. It grounds concrete skill development with opportunities to move between disciplinary barriers with curricular bridges that allow students to prepare for the future in a sustainable world where ideas from many disciplines will be necessary to solve complex problems. The degree will help students understand how innovation and design can overcome the challenges of sprawl, limited energy resources, transportation,

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energy efficiency, and the development of healthy, thriving places. Graduates will be prepared to work in design firms, planning agencies, industry, public policy institutes, or to continue in a wide variety of professional and academic graduate programs, including those in landscape architecture, architecture, industrial design, urban design, and urban planning.

The Board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois *Statutes, The General Rules Concerning University Organization and Procedure*, and Board of Trustees policies and directives.

The Executive Vice President and Vice President for Academic Affairs concurs with this recommendation. The University Senates Conference has indicated that no further Senate jurisdiction is involved.

The President of the University recommends approval. This action is subject to further review and approval by the Illinois Board of Higher Education.