Approved by the Board of Trustees

May 19, 2022

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Board Meeting

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## RENAME AND REVISE THE MASTER OF SCIENCE IN TECHNICAL SYSTEMS MANAGEMENT, PROFESSIONAL SCIENCE MASTERS CONCENTRATION, COLLEGE OF AGRICULTURAL, CONSUMER AND ENVIRONMENTAL SCIENCES AND THE GRADUATE COLLEGE, URBANA

**Action:** Rename and Revise the Master of Science in Technical Systems

Management, Professional Science Masters Concentration, College of

Agricultural, Consumer and Environmental Sciences and the Graduate

College

**Funding:** No funding impact is expected, as this proposal does not change class sizes, student-faculty ratios, or other metrics.

The Chancellor, University of Illinois Urbana-Champaign, and Vice President, University of Illinois System with the advice of the Urbana-Champaign Senate recommends approval of a proposal from the College of Agricultural, Consumer and Environmental Sciences and the Graduate College to rename and revise the Master of Science in Technical Systems Management, Professional Science Masters Concentration.

Under this proposal, the program’s name would be revised to the “Master of Science in Engineering Technology and Management for Agricultural Systems, Professional Science Masters Concentration” (M.S. in ETMAS – PSM Concentration). The Board of Trustees approved a parallel revision at the undergraduate level, changing the name of the Bachelor of Science in Technical Systems Management to the “Bachelor of Science in Engineering Technology and Management for Agricultural Systems” at the May 20, 2021, meeting. Feedback from faculty, staff, students, and alumni indicated the Technical Systems Management program was in need of revision. In 2019, the Department of Agricultural and Biological Engineering formed a task force to propose necessary changes to the program. The task force collected feedback from current faculty and staff along with surveys of current students and alumni who graduated between 1980 and 2019. Proposed changes intend to increase the appeal of the program to a wider audience, making it more accessible to students with aligned interests. Feedback strongly suggested the name “Technical Systems Management” was confusing and difficult to explain to prospective students, employers, and a general audience. Based on this feedback, a new, more descriptive name of “Engineering Technology and Management for Agricultural Systems” was proposed.

The program revisions are to update the rubrics of courses from “TSM” to “ETMAS.” The proposal does not necessitate hiring of additional instructors or faculty. All required courses have capacity to accommodate any additional students that may result from the proposed change. No new or additional facilities, significant improvements to existing facilities, or additional resources from the University Library are needed.

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 Interim 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 of Illinois System recommends approval. This action is subject to further review by the Illinois Board of Higher Education.