Board Meeting July 25, 2019

ESTABLISH THE MASTER OF SCIENCE IN HEALTH TECHNOLOGY, COLLEGE OF APPLIED HEALTH SCIENCES AND THE GRADUATE COLLEGE, URBANA

**Action:** Establish the Master of Science in Health Technology, College of Applied

Health Sciences and the Graduate College

**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 Applied Health Sciences and the Graduate College to establish the Master of Science in Health Technology.

Consumer health technologies have tremendous potential that is not yet being met to address needs around transitions to home healthcare, an increasing aging population, more people living with chronic conditions and disabilities, rapidly emerging technologies such as apps and robotics used in this domain, and the lower cost of technology components leading to broader availability. The Master of Science in Health Technology (M.S. in Health Tech) will provide for the better-educated workforce needed in this sector. The professional, non-thesis M.S. in Health Tech will develop interdisciplinary practitioners who have the knowledge, skills, and abilities to advance applied health technology design and implementation through classroom education and experiential learning.

Graduates will find career opportunities in industry, community organizations, and government. Individuals with the skills and expertise this program will provide are highly sought by consumer health care product industries, regulatory agencies, and government organizations.

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.