Board Meeting May 7, 2015

ESTABLISH THE BACHELOR OF SCIENCE DEGREE IN BIOCHEMISTRY, COLLEGE OF LIBERAL ARTS AND SCIENCES, SPRINGFIELD

Action: Establish the Bachelor of Science Degree in Biochemistry, College of

Liberal Arts and Sciences

Funding: No New Funding Required

The Chancellor, University of Illinois at Springfield, and Vice President,
University of Illinois with the advice of the Springfield Senate has approved a proposal to
establish the Bachelor of Science degree in Biochemistry in the College of Liberal Arts
and Sciences.

The Biochemistry Bachelor of Science degree builds on the concentration in biochemistry currently offered within the Chemistry Department. The 120-hour onground degree will emphasize the application of chemistry to biological systems and meets the recommendations of the American Society for Biochemistry and Molecular Biology. The degree program is expected to be attractive to students interested in health professions, as the curriculum will meet all of the requirements for pre-medicine, predental, pre-veterinarian, and pre-pharmacy and will be appropriate for students continuing onto graduate school in biochemistry, pharmacology, and molecular biology. All of the courses in the proposed biochemistry curriculum are currently being offered at

the Springfield campus and no additional permanent staff will be needed to support the program.

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 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.