

Board Meeting
May 31, 2012

ESTABLISH THE BACHELOR OF SCIENCE IN LIBERAL ARTS AND SCIENCES
IN COMPUTER SCIENCE AND CHEMISTRY, COLLEGE OF LIBERAL ARTS AND
SCIENCES, URBANA

Action: Establish the Bachelor of Science in Liberal Arts and Sciences in Computer Science and Chemistry, College of Liberal Arts and Sciences

Funding: No New Funding Required

The Vice President, University of Illinois, and Chancellor, University of Illinois at Urbana-Champaign with the advice of the Urbana-Champaign Senate recommends approval of a proposal from the College of Liberal Arts and Sciences to establish the Bachelor of Science in Liberal Arts and Sciences (B.S.L.A.S.) in Computer Science and Chemistry.

The B.S.L.A.S. in Computer Science is a flexible program for students who plan to pursue technical or professional careers in areas requiring a sound grounding in computer science. This major will allow students to combine the study of computer science with training in chemistry to offer students novel perspectives in interdisciplinary work. Students can use the curriculum to prepare either for employment immediately upon graduation or for pursuing graduate study in a wide variety of fields.

The expansion of the computer science major in the College of Liberal Arts and Sciences is in response to a request from the College of Engineering to enhance the

preparation of computer science majors to meet increased market demands and employment opportunities. This proposal is accompanied by three additional proposals to establish pairings between computer science and anthropology, and astronomy and linguistics. Additional pairings are anticipated.

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

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