

Board Meeting
May 17, 2007

ESTABLISH THE ATMOSPHERIC SCIENCES MAJOR WITHIN THE BACHELOR
OF SCIENCE IN LIBERAL ARTS AND SCIENCES DEGREE IN THE COLLEGE OF
LIBERAL ARTS AND SCIENCES, URBANA

Action: Approve the Establishment of an Atmospheric Sciences Major within the Bachelor of Science in Liberal Arts and Sciences Degree in the College of Liberal Arts and Sciences

Funding: No Funding Required

The Chancellor at Urbana with the advice of the Urbana-Champaign Senate recommends for approval a proposal from the College of Liberal Arts and Sciences to establish the Atmospheric Sciences major within the Bachelor of Science Degree.

The establishment of the Atmospheric Sciences major will provide students with a thorough understanding of the processes responsible for weather, climate, and human influences on the atmosphere. The understanding will be built on a foundation in the basic sciences acquired in prerequisite courses and reinforced throughout our curriculum of major courses. Students will acquire computational, analytical, and communication skills in the courses that will be sharpened through frequent application to the atmosphere.

The proposed major will be the only undergraduate program in atmospheric sciences or meteorology at a major research university in the state of Illinois. It will

attract Illinois students currently drawn to flourishing programs at out-of-state peer institutions.

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 University Senates Conference has indicated that no further Senate jurisdiction is involved.

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