

27368

BOARD OF TRUSTEES OF COMMUNITY COLLEGE DISTRICT NO. 508
County of Cook and State of Illinois

**New Building Energy Technologies Curriculum within the Environmental Technology
Department Approved, Scheduled**

THE CHANCELLOR

REPORTS: that on March 6, Wilbur Wright College's Environmental Technology Department received approval by the Illinois Community College Board for its new six-course, 21-credit hour Building Energy Technologies curriculum and occupational certificate program. The development of the program, sponsored by the IL Department of Commerce and Economic Opportunity (DCEO), is targeted for people in the building construction trades supervision, inspection, and related careers.

that the first two 100-level courses in the sequence, *Building Energy Systems Fundamentals* and *Technical Aspects of Renewable & Alternative Energy Sources*, are to be piloted in the Fall Semester of 2006. The second set of courses, 100-level *Building Systems Maintenance* and 200-level *Residential Building Systems* are scheduled for the Spring of 2007, and the final two 200-level courses, *Institutional Energy Systems* and *Equipment Troubleshooting and Maintenance* for the Fall Semester of 2007.

that as part of DCEO's financial support for this program, tuition and textbook money has been set aside for an initial class of 15 students to pilot this curriculum, provide feedback to fine-tune classroom topics and instructional methods, and update technologies in this rapidly expanding field of study.

that once the curriculum is piloted at Wright College it will be made available for implementation at other Illinois technical and community colleges. The intent is to make the program available for the duplication throughout the state in order to meet the workforce needs for implementing a sustainable energy culture in the building construction industry.

Respectfully submitted,

Wayne D. Watson
Chancellor

May 4, 2006