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**ADOPTED – BOARD OF TRUSTEES COMMUNITY
COLLEGE DISTRICT NO. 508
July 14, 2010**

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

**Student Tutorial and Installation of a Green Roof System at Wright College
WILBUR WRIGHT COLLEGE**

THE CHANCELLOR

REPORTS

that, pursuant to a \$5,000 grant received from the City of Chicago Department of Environment (as reported in Board No. 29882, December 3, 2009 – PD# 08126), a Green Roof System was installed on the roof of the Wright College Science Building on May 10, 2010; and

that the selected contractor for the system materials and installation, Tecta America, provided instruction to more than 50 Environmental Biology, Building Energy Technologies, and Architecture program students during the course of the day, and most of the preparation and planting of the system was performed by these students as a service learning exercise, under supervision of the instructors and the contractor; and

that, along with the grant provided by the City and the instruction and handouts supplied by Tecta, an additional 320 plants were donated to the project by Christy Webber Landscapes. The value to the college of the student assistance and donated plants was estimated at about \$2,500, allowing Wright to increase the square footage of the green roof system by about 50%. Plans are being made to continue expanding the footprint of the system semester-by-semester as an ongoing experiential learning opportunity for subsequent Environmental Biology, Building Energy Technologies, and Architecture classes; and

that a severe rainstorm several nights after the planting demonstrated at least one aspect – storm water retention - of the efficacy of green roof systems: the following morning, while the rest of the Science Building roof held water and drained slowly, the area within and around the garden was virtually dry due to absorption.

Respectfully submitted,

Cheryl L. Hyman
Chancellor

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