

Policy Manual



Title: Sustainable Building Policy	Number: 6Hx2-7.18
Legal Authority: Chapter 1013, Florida Statutes	Page: Page 1 of 2

GENERAL STATEMENT

This policy affirms the commitment of Broward College (“the College”) to environmental, economic, and social stewardship through sustainable building practices for all facilities and buildings. It is the College’s expectation that the implementation of this policy will contribute to the realization of the District Board of Trustees goal of protecting, conserving, and enhancing environmental resources, provide a healthy work place for students, faculty and staff, and yield cost savings through reduced operating costs. It is the intent of this policy to provide mechanisms to plan, design, construct, manage, renovate, and maintain College facilities in a sustainable manner, including new construction and remodeling projects.

THE POLICY and THE STUDENT

This policy assures that the facilities, including those for student use or educational purposes, are constructed and maintained in a sustainable manner in an effort to support a sustainable future for students and future generations.

THE POLICY and THE FACULTY AND STAFF

I. United States Green Building Council’s Leadership in Energy and Environmental Design (LEED) Rating System. The latest edition of the US Green Building Council’s LEED rating system and accompanying Reference Guide shall be used as a design and measurement tool to determine what constitutes a sustainable building by national standards. All new facilities over 5,000 gross square feet and major capital renovations costing more than 50% of building replacement value shall meet and acquire a LEED certified rating at a minimum. It is a goal of the College that design and project teams shall work to meet or exceed higher ratings whenever possible.

II. Budgeting and Financing. All new projects and major renovations exceeding 35% of building square footage will be expected to meet a minimum the LEED certified rating. Budget planning and life cycle cost analysis to achieve a higher rating is encouraged. Smaller projects shall incorporate LEED principles whenever possible.

III. Exemptions. Buildings whose primary use is for agricultural or machinery storage, animal shelters, and similar uses are exempt from this policy due to the nature of the LEED rating system, which is to increase energy efficiencies and use of environmentally preferable products in commercial (office and retail) and residential buildings. Also exempted are site work, landscape and infrastructure projects. These exceptions, however, are only for the LEED rating system as every project shall address to the fullest extent possible sustainable building practices.

IMPLEMENTATION and OVERSIGHT

The President or designee has the authority to establish procedures to implement this Policy. The Senior Vice President for Administrative Services shall be responsible for implementing and overseeing this policy, including the investigation of any alleged policy violations.

History: Adopted January 26, 2010; revised October 23, 2012

Approved by the Board of Trustees	Date 10/23/12	President’s Signature 	Date 10/23/12
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VIOLATION OF POLICY

All individuals in violation of these established policies and procedures may be subject to disciplinary action.

DEFINITIONS

Sustainability: A sustainable campus, community or society is one where a balance between environmental concerns (planet), concern for individuals (social) and economic concerns (prosperity) is reached and maintained. This is sometimes known as the Triple Bottom Line (planet, people, prosperity) or the 3-Ps of sustainability.

Sustainable Design: Sustainable Design encompasses the following broad topics: efficient management of energy and water resources, management of material resources and waste, protection of environmental quality, protection of health and indoor environmental quality, reinforcement of natural systems, and integrating the design approach.

Sustainable Building: Sustainable building integrates building materials and methods that promote environmental quality, economic vitality, and social benefit through the design, construction and operation of the built environment. Sustainable building merges sound, environmentally responsible practices into one discipline that looks at the environmental, economic and social effects of a building or built project as a whole.

LEED Rating System: LEED stands for Leadership in Energy and Environmental Design, and is a, consensus-based, market driven green building rating system. It is based on existing, proven technology and evaluates environmental performance from a "whole building" perspective. LEED is a certifying system designed for rating new and existing commercial, institutional, and multi-family residential buildings. It contains prerequisites and credits in five categories: Sustainable Site Planning, Improving Energy Efficiency, Conserving Materials and Resources, Embracing Indoor Environmental Quality, and Safeguarding Water. There are four certification levels: Certified, Silver, Gold, and Platinum.

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