Sustainable Building Policy

Adopted by the Connecticut College President and Senior Administrators: May 19th, 2015

In order to reduce its environmental impact, promote social responsibility, improve the quality of the residential and work environments, and maintain its position as a leader in modeling sustainability, Connecticut College will implement the following for new buildings and major renovations (>\$1 million):

Use Leadership in Energy and Environmental Design (LEED) sustainable building guidelines, particularly focusing on the following, where feasible:

- Consider sustainable building materials and recycled materials, sustainable cleaning products and maintenance methods:
- Consider energy efficient systems for heating, cooling, lighting and; consider the use of alternative sources of energy;
- Install water-conserving systems and products and plant native, low maintenance plants;
- Improve indoor air quality through the use of appropriate building materials, ventilation and filtration systems.

In applying this policy, the College will:

- Include a co-director of the Office of Sustainability in design and construction processes in order to promote sustainable building objectives. At the conclusion of construction the building will be tested and inspected to confirm that the installed systems meet the project specifications.
- Strive to ensure that building operation and maintenance is appropriate to keep the building within the "sustainable building" frame of reference, using the LEED Existing Buildings: Operations and Maintenance (EBOM)¹ as a reference. A representative group of campus community members will be established to monitor the performance of all new buildings relative to the "sustainable building" frame of reference.
- Throughout the project, strive to use life cycle cost benefit analyses to project environmental, societal and fiscal payback of building components.
- With participation from the Office of Sustainability, maintain a list of projects (as part of the College's facility improvement plan) that are designed to improve energy efficiency, reduce greenhouse gas emissions and promote social responsibility.
- Through the Office of Sustainability, in collaboration with any relevant department, be responsible for securing necessary departmental resources to implement this policy.

¹ EBOM is a U.S. Green Building Council program that provides guidelines to institutions looking to develop a plan that ensures high performance in building operations and maintenance over time. For more information: http://new.usgbc.org/