

APPENDIX 06 – SUSTAINABLE DESIGN

A. Sustainable Design Definition

Sustainable design strives to improve the human condition of our students, community, state and nation through the prudent use of our resources, both natural and fiscal. Integrative planning, site selection, energy and water efficiency, energy conservation, material and resource selection, indoor environmental quality, and waste recycling should be reviewed thoughtfully for each project with consideration of the university resources required.

B. Sustainable Design Statement

Rutgers University encourages the use of sustainable design principles in all projects, both new construction and renovation. The University and its consultants will endeavor to make design and project decisions based on sustainable principles that advance the well-being of the community and improve the human condition for this and future generations of students, faculty and staff.

Rutgers requires all project design documents—regardless of size—to comply with New Jersey's "high performance green building" standards as defined in N.J.S.A. 52:32-5.4. This includes meeting the requirements for a minimum of LEED Silver rating or equivalent under the U.S. Green Building Council's system. However, the requirement may not apply to stand-alone parking structures, multi-use maintenance, or storage facilities. Additionally, the architect/engineer (A/E) is not obligated to prepare, file, or perform the necessary activities to obtain actual LEED certification unless specifically required in the Owner–A/E agreement.

In addition to green building practices, Rutgers also pursues grants and rebates through New Jersey's Clean Energy Program and directly from the utility companies.

C. Additional Information

Rutgers IP&O: Sustainability: <https://ipo.rutgers.edu/sustainability>
The Office of Climate Action: <https://climateaction.rutgers.edu/>
NJ Green Building Manual: <https://greenmanual.rutgers.edu/>
U.S. Green Building Council: <https://www.usgbc.org/>