

Sustainability Policy

Purpose:

To support Design & Construction's Mission to plan, design and build the physical environment that fosters the acquisition of knowledge at the best value and in a sustainable manner, and in support of the University's commitment to a high level of environmental stewardship, social values, and Climate Commitment "Tallories Declaration" developed by the Association for Advancement of Sustainability in Higher Education (AASHE).

Policy

In support of the University's commitment to a high level of environmental stewardship and social values, it is the policy of the University of Miami Design & Construction Department to plan, design, construct, manage, renovate and maintain its facilities in a sustainable manner. This policy applies to the Coral Gables and RSMAS campuses; new construction, major and minor renovations. All projects shall consider sustainability issues include site, design, water and energy efficiency, the use of products and materials that minimize environmental that improve indoor air quality.

Procedure:

For Coral Gables and RSMAS Campus

The US Green Building Council's LEED (Leadership in Energy and Environmental Design) building rating system, which established guidelines and evaluates environmental sustainability of buildings, will be the design and measurement standards. Specifically:

- All new buildings shall be designed and constructed in a manner to attempt to reach a minimum standard of LEED Silver rating
- Projects will strive to achieve a higher level than LEED whenever feasible
- Major renovation of existing buildings where major portions of floors of the facility and infrastructure are upgraded shall be designed and constructed in a manner to attempt to reach a minimum standard of LEED Silver rating.
- University of Miami Building Standard shall be updated regularly to include best practice models, energy and renewable technologies.
- Contractors, and Architects shall employ, whenever possible, LEED AP, LEED BD+C and LEED-Interior Design + Construction accredited staff to assist in the management and documentation of design and construction activities for LEED Certification.

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- Project Managers shall use the LEED standards as a guideline, in addition to FDC Building Standards, EPA (Commercial Buildings Energy) guidelines and shall follow the Design & Construction Project Manual guidelines to manage, plan, design and construct projects.
- UM prefers to do business with companies that can further our sustainability objectives and goals. These goals may include, but are not limited to energy-efficient and “Energy Star” appliances, data, technologies, cradle to cradle materials/products, soil, waste removal, reducing size of materials with adequate identification and sorting technologies to produce the highest quality, recycling resources, disposal of organic and other solid waste, buying and supporting the local community, packaging from plant based renewable resources, conservation efforts in regards to alternative modes of transportation, energy and water, education and research, operations, planning, building envelop, administration, purchasing, curriculum, human resources, health and wellness.