



Glossary

Maximize opportunities for integrated, cost-effective adoption of green design and construction strategies, emphasizing human health as a fundamental evaluative criterion for building design, construction and operational strategies. Utilize innovative approaches and techniques for green design and construction.

Use cross-discipline design and decision making, beginning in the programming and pre-design phase. At a minimum, ensure the following process:

Prepare an Owner's Project Requirements (OPR) document. Develop a health mission statement and incorporate it in the OPR. The health mission statement must address "triple bottom line" values—economic, environmental and social. Include goals and strategies to safeguard the health of building occupants, the local community and the global environment, while creating a high-performance healing environment for the building's patients, caregivers and staff.

As early as practical and preferably before schematic design, conduct a preliminary LEED meeting with a minimum of four key project team members and the owner or owner's representative. As part of the meeting, create a LEED® action plan that, at a minimum:

- Determines the LEED certification level to pursue (Certified, Silver, Gold, or Platinum);
- Selects the LEED credits to meet the targeted certification level; and
- Identifies the responsible parties to ensure the LEED requirements for each prerequisite and selected credit are met.

Assemble an integrated project team and include as many of the following professionals as feasible (minimum of four), in addition to the owner or owner's representative.

◦ Owner's capital budget manager	◦ Infection Control Staff	◦ Civil engineer
◦ Architect or building designer	◦ Building science or performance testing agents	◦ Landscape architect
◦ Mechanical engineer	◦ Green building or sustainable design consultant	◦ Ecologist
◦ Structural engineer	◦ Facility green teams	◦ Land planner
◦ Energy modeler	◦ Physician and nursing teams	◦ Construction manager or general contractor
◦ Equipment planner	◦ Facility managers	◦ Life cycle cost analyst; construction cost estimator
◦ Acoustical consultant	◦ Environmental services staff	◦ Lighting designer
◦ Telecommunications designer	◦ Functional and space programmers	◦ Other disciplines appropriate to the specific project type
◦ Controls designer	◦ Commissioning agent	
◦ Food Service Consultant	◦ Community representatives	

As early as practical and preferably before schematic design, conduct a minimum four-hour, integrated design charrette with the project team as defined above. The goal is to optimize the integration of green strategies across all aspects of building design, construction and operations, drawing on the expertise of all participants.