This course offers a unique opportunity for the non-engineer to learn the basics of hotel building facility management and sustainable hotel operations. The hospitality facilities management portion of the course will discuss building systems equipment, engineering management functions, asset management views and capital project execution. The class will spend time discussing how the different systems function, as well as how they could be maintained. The sustainable hotel management portion of the course will discuss a broad range of triple-bottom-line issues ranging from global certifications to tactical green activities every hotel can accomplish. By the end of the class, participants will be able to speak conversantly about building facility management as well as sustainable principles, practices and policies pertaining to the hospitality industry.

Key Benefits:
Participants in this course will come away with greater insight on how the physical hotel building functions. They will gain a fundamental understanding of basic terms related to a hotel’s building mechanical systems, the responsibilities and roles of a strong property operations and maintenance team, the perspectives of the owner, and the process and cycles of renovations. Attendees will also learn the fundamentals of sustainability and how to evaluate, introduce and expand sustainability principles, practices and products to their hotels. Each participant will receive a tool kit of sustainability literature, website resources and frameworks that will aid them in building a more sustainable hospitality business.

Topics Include:
- Understanding the fundamentals of building systems (plumbing, electric, HVAC, other)
- The basics of property operations maintenance (roles, tools and techniques)
- Capital expenditures, renovations, and project management
- Building asset management
- Sustainable engineering practices
- Introduction to the principles of sustainability
- Current issues and trends in sustainable hospitality
- Green hotel operations, products and technologies
- LEED in Hospitality and other certifications
- Corporate social responsibility

Level B