Energy Efficiency Class (EE3)  
Commercial Building Science

A course designed for professionals in the field of commercial building facilities management, especially related to energy efficiency, productivity, and building performance.

EE3 Commercial Building Science is third in a progressive series of courses that prepare the individual in a complete understanding of energy efficiency as it applies to both residential and commercial building systems. The course specifically introduces HVAC and lighting systems, provides skills necessary to monitor and control these systems and strategize energy efficiency and operational measures to reduce energy use, power demand, and utility costs, while maintaining or enhancing comfort and services. Furthermore, the course addresses the gas and electric utility incentives to reduce demand, including demand response, and energy storage.

The course is designed to be part of a larger certificate program in energy efficiency, but can “stand alone”, without pre-requisites, as a course for industry professionals or students interested in a career in energy efficiency auditing, green building design, facilities management, energy and resource management, and energy efficiency investments.

No prerequisites. Some math and computer experience recommended.

**CLASSES are TUESDAY/THURSDAY starting FEBRUARY 16 at 6:30-9:35 PM at Santa Monica College’s BUNDY CAMPUS**  
(free parking permit available online)  
3171 S Bundy Dr., Santa Monica

Register online (best) or show up for class last minute at Bundy 127 for an “add code” to get into the class. Questions? Don't hesitate to call:

Joel Cesare, Adjunct Professor, SMC;  
Sustainable Building Advisor  
City of Santa Monica (310) 458-8549

Stuart Cooley, Professor  
Santa Monica College (310) 434-8721  
[www.smc.edu/stp](http://www.smc.edu/stp)