



The Design, Operation and Maintenance of Building Systems, Part 1

Required for *RPA & FMA* designations

This course provides information property and facility managers will need to manage the ongoing operation and maintenance of building systems and to maximize building efficiency and cost-effectiveness. This course provides information about building design and construction, project delivery, construction materials, and HVAC (heating, ventilating, and air-conditioning) systems. Other areas of interest that are also covered in this course book include roofing systems, ceilings and floorings, interior walls, and plumbing systems.

Major topics covered in this course:

- Building design and construction and construction materials
- Structural systems and heating, ventilating, and air conditioning
- Plumbing systems and the building envelope
- Building system controls and life-cycle costing
- Roofing and interior walls, ceilings, and flooring
- You will take away these key concepts and skills:
- The ability to maintain building systems efficiently and cost-effectively
- A greater familiarity with structural components and building materials
- An understanding of HVAC and plumbing systems
- An overview of how a structure functions

Dates: Wednesday nights, January 18-February 29, 2012; 6:00 pm to 9:00 pm

Class Coordinator: Lance Gidel, Gidel & Kocal Construction Company

Location: LBA Realty's: Silicon Valley Center, 2580 North First Street, Suite 280, San Jose, CA 95131

___ BOMA SV Members: \$695

___ Non Members \$900 plus \$60 Testing Fee

___ BOMI Institute Registration Fee: RPA/FMA Designation Fee (one time only) \$175

___ Course Only or Second or Third Designation Fee \$75

Late Registration: You must register 5 business days prior to the class start date. A \$100 late registration fee will be applied to any registrations received thereafter.

Name: _____ Company Name: _____

Address: _____ Email: _____

Tel #: _____ Fax #: _____

MasterCard/VISA #: _____ CVV# _____ Exp. Date: _____

Name on Card (please print): _____

Return to: BOMA Silicon Valley, 63 Metro Drive, San Jose, Ca 95110; Fax: 408-453-7221; email: barbara@boma-sv.org or register online at: www.boma-sv.org.