



Building Operator Certification – Level I
FALL 2024 - 2025 COURSE SYLLABUS: [REGISTER HERE](#)

LOCATION: REMOTE ONLINE ACCESS
CLASS TIME: 8:30AM TO 12:00PM

*FIND DETAILS ON [CLASS DESCRIPTIONS](#) & [BOC COURSE BENEFITS AND SAVINGS](#)

Date & Class	Instructor	Requirements
December 3rd & 5th BOC 1001 (A) – ENERGY EFFICIENT OPERATION OF BUILDING HVAC SYSTEMS	Jim Brown jwb@esa-engineers.com	Exam after class.
December 17th & 19th BOC 1001 (B) – ENERGY EFFICIENT OPERATION OF BUILDING HVAC SYSTEMS	Jim Brown jwb@esa-engineers.com	Exam after class. Project 1001 assignment is due in the 1002 class.
January 7th & 9th BOC 1002 – MEASURING AND BENCHMARKING ENERGY PERFORMANCE	Asmaa Abdel-Azim abdelazim.asmaa@gmail.com	Exam after class. Project 1002 assignment is due in the 1003 class.
January 21st & 23rd BOC 1003 – EFFICIENT LIGHTING FUNDAMENTALS	Marc Migliazzo marc.m@eislighting.com	Exam after class. Project 1003 assignment is due in the 1004 class.
February 4th & 6th BOC 1004 – HVAC CONTROLS FUNDAMENTALS	Jim Brown jwb@esa-engineers.com	Exam after class. Project 1004 assignment is due in the 1005 class.
February 18th & 20th BOC 1005 – INDOOR ENVIRONMENTAL QUALITY	Jerry Kettler gjkettler@air-engineer.com	Exam after class. Project 1005 assignment is due in the 1006 class.
March 4th & 6th BOC 1006 – FOUR COMMON OPPORTUNITIES FOR OPERATIONAL IMPROVEMENT	E.W. Dovel edovel@oesx.com	Exam after class. Certification Application is due in the 1007 class.
March 18th & 20th BOC 1009 – BUILDING SCOPING FOR OPERATIONAL IMPROVEMENT	Asmaa Abdel-Azim abdelazim.asmaa@gmail.com	Exam after class. Certification Applications DUE

Course Facilitator Contact:

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