

# BOC®

## Earn Your Building Operator Certification Level 1 - Energy Efficiency for Commercial Buildings

BOC® is a comprehensive, nationally recognized energy efficiency training and certification program in commercial building operations and maintenance and includes topics such as measuring and benchmarking energy performance, efficiency in HVAC and lighting systems, indoor environmental quality, and common opportunities and building scoping for operational improvement.

BOC® is specifically designed for facility managers and support staff, building operators, maintenance workers, chief/facility engineers and support staff, and mechanical and electrical contractors who support chiller plants. Applicants who are experienced or currently employed in one of these positions will be given preference.

### BOC Level I Certification

- Eight class meetings at UH Maui College campus (GoToWebinar distance option avail).
- 56 class hours, including in-class exams, plus five project assignments (total time commitment is approx. 74 hours). Classes include lectures, discussions, small group exercises, and facility tours.
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- Upon completion, apply for BOC Level I Training Certificate of Completion from Northwest Energy Efficiency Council (NEEC).

### Application Process

- For more information and to Download an Application, visit: [sustainablemaui.org](http://sustainablemaui.org)
- Please email completed application to Nicolette van der Lee, [nhv@hawaii.edu](mailto:nhv@hawaii.edu); mail to SLIM, 310 W. Ka'ahumanu Ave, Kahului, HI 96732; or hand deliver to SLIM at Laulima Building, UH Maui College. Please call 984-3379 with any questions.
- **Application deadline: January 1, 2018**
- Hawaii Energy will subsidize \$1,400 of training costs for qualified participants (\$1,600 without subsidy). **Approved students will pay a registration fee of \$200 with Hawaii Energy funding. \$100 tuition support may be available through the ETF program.**



Contact Nicolette van der Lee  
at [nhv@hawaii.edu](mailto:nhv@hawaii.edu) or  
984-3379 for more  
information.

### Course Schedule , Laulima Building

Course Schedule , Laulima Building	Date	Instructors
BOC 1001 – Energy Efficient Operation of Building HVAC Systems	Sat, Jan 20	Cliff Rutherford
	Sat, Jan 27	Cliff Rutherford
BOC 1002 – Measuring and Benchmarking Energy Performance	Sat, Feb 3	Austin Van Heusen
BOC 1003 – Efficient Lighting Fundamentals	Sat, Feb 10	Stan Walerczyk
BOC 1005 – Indoor Environmental Quality	Sat, Feb 17	Jennifer Chirico
BOC 1004 – HVAC Controls Fundamentals	Sat, Feb 24	Jon Harper
BOC 1006 – Common Opportunities for Low-Cost Operational Improvement	Sat, Mar 3	Cliff Rutherford
BOC 1009 – Building Scoping for Operational Improvement	Sat, Mar 10	Jon Harper

This program is sponsored by Hawai'i Energy. Hawai'i Energy's mission is to empower island families and businesses to make smart energy choices that reduce energy consumption, save money and pursue a 100% clean energy future.



Hawai'i Energy



UNIVERSITY of HAWAII®  
MAUI COLLEGE