

Building Operator Certification (BOC®)

INSTRUCTOR APPLICATION

Building Operator Certification (BOC) Classes *(Check the classes for which you wish to be considered as an instructor.) For detailed class descriptions and outlines, go to the BOC website, <http://www.theboc.info/h-course-descriptions.html>. Submit completed application to: shino.severson@buildingpotential.org.*

Building Operator Certification LEVEL I CLASSES	
	BOC 1001 – ENERGY EFFICIENT OPERATION OF BUILDING HVAC SYSTEMS
	BOC 1002 – MEASURING & BENCHMARKING ENERGY PERFORMANCE
	BOC 1003 – EFFICIENT LIGHTING FUNDAMENTALS
	BOC 1004 – HVAC CONTROLS FUNDAMENTALS
	BOC 1005 – INDOOR ENVIRONMENTAL QUALITY
	BOC 1006 – COMMON OPPORTUNITIES FOR LOW-COST OPERATIONAL IMPROVEMENT
	BOC 1007 – FACILITY ELECTRICAL SYSTEMS
	BOC 1008 – O&M PRACTICES FOR SUSTAINABLE BUILDINGS
	BOC 1010 – ENERGY EFFICIENT VENTILATION STRATEGIES & HIGH-PERFORMANCE HEATING & COOLING EQUIPMENT
	BOC 1011 – ENERGY EFFICIENT VENTILATION STRATEGIES & ENERGY SAVINGS THROUGH ENERGY RECOVERY
	BOC 1012 – HIGH PERFORMANCE HEATING AND COOLING EQUIPMENT AND ENERGY SAVINGS THROUGH ENERGY RECOVERY
	BOC 1013 – SMART BUILDINGS FUNDAMENTALS
	BOC 1014 – ELECTRIFICATION AND BUILDING OPERATIONS

Building Operator Certification LEVEL II CLASSES	
	BOC 2001 – SCOPING YOUR BUILDING FOR OPERATIONAL IMPROVEMENTS
	BOC 2002 – OPTIMIZING HVAC CONTROLS FOR ENERGY EFFICIENCY
	BOC 2003 – INTRODUCTION TO BUILDING COMMISSIONING
	BOC 2004 – WATER EFFICIENCY FOR BUILDING OPERATORS
	BOC 2005 – PROJECT PEER EXCHANGE DAY
	BOC 2010 – PREVENTIVE MAINTENANCE AND TROUBLESHOOTING PRINCIPLES
	BOC 2011 – MOTORS IN FACILITIES
	BOC 2012 – ADVANCED ELECTRICAL SYSTEMS DIAGNOSTICS
	BOC 2013 – MASTERING ELECTRIC CONTROLS CIRCUITS
	BOC 2014 – ENHANCED AUTOMATION AND DEMAND REDUCTION

Building Operator Certification MULTI-FAMILY LEVEL I CLASSES	
	MF 1001 – ENERGY EFFICIENT OPERATION OF MULTIFAMILY BUILDING HVAC SYSTEMS
	MF 1002 – MEASURING AND BENCHMARKING ENERGY PERFORMANCE IN MULTIFAMILY BUILDINGS
	MF 1003 – EFFICIENT LIGHTING FUNDAMENTALS IN MULTIFAMILY BUILDINGS
	MF 1004 – MULTIFAMILY FACILITY ELECTRICAL SYSTEMS, HVAC CONTROLS, AND SMART BUILDINGS FUNDAMENTALS
	MF 1005 – INDOOR ENVIRONMENTAL QUALITY IN MULTIFAMILY BUILDINGS
	MF 1006 – COMMON OPPORTUNITIES FOR LOW-COST OPERATIONAL IMPROVEMENT IN MULTIFAMILY BUILDINGS
	MF 1008 – OPERATIONS & MAINTENANCE PRACTICES FOR SUSTAINABLE MULTIFAMILY BUILDINGS

Fundamentals of Energy Efficient Building Operations (FEEBO) Classes

Course is organized into 'Parts' that cover various topics. If delivered in a full day, one instructor must be able to successfully teach both of the modules covered that day. *For detailed class descriptions and outlines check the website or contact bocinfo@theBOC.info.*

Fundamentals of Energy Efficient Building Operations Ed. 3.00	
	PART 1 – ENERGY EFFICIENCY AND SUSTAINABILITY OVERVIEW
	PART 2 - HVAC FUNDAMENTALS
	PART 3 - LIGHTING FUNDAMENTALS
	PART 4 - ENERGY MANAGEMENT
	PART 5 - ENERGY CONSERVATION OPPORTUNITIES
	PARTS 6 & 7 - INDOOR ENVIRONMENTAL QUALITY AND PUTTING IT ALL TOGETHER

Personal Information

Name: _____

Organization: _____

Address: _____

City: _____ State _____ Zip: _____

Address above is: Work Home

Cell Phone: _____

Work Phone: _____

Home Phone: _____

Preferred number for contact:

Cell:

Work:

Home:

E-mail Address:

For Use on Syllabus

Please include the phone number and email address you would like us to include for you on the course syllabus:

Phone:

E-mail Address:

Experience

Instruction:

Dates of Employment:

Employer:

Job Title:

Job Duties:

Titles of Classes or Seminars Taught:

Employer Contact and Phone Number:

___ Enclosed is an outline or syllabus for the classes referenced above (*required*).

___ Enclosed is a summary of student evaluations for the classes referenced above (*optional*).

Industry:

Dates of employment:

Employer:

Job Title:

Job Duties:

Company Contact and Phone Number:

___ Enclosed is my resume (*required*).

Professional References (*please list a minimum of two*)

Instruction:

Name:

Organization:

Phone:

Email:

Name:

Organization:

Phone:

Email:

Industry:

Name: _____ Organization: _____
Phone: _____ Email: _____
Name: _____ Organization: _____
Phone: _____ Email: _____

Professional Affiliations

Association Name: _____
Member Status: _____ Date of Membership: _____ Exp. Date: _____

Association Name: _____
Member Status: _____ Date of Membership: _____ Exp. Date: _____

Education

School, College or University: _____
Dates Attended: _____ Degree(s) _____

School, College or University: _____
Dates Attended: _____ Degree(s) _____

Licenses or Certifications

Licensing or Certifying Organization: _____
License(s) or Certificate(s): _____ Exp. Date: _____

Licensing or Certifying Organization: _____
License(s) or Certificate(s): _____ Exp. Date: _____

Signature

I wish to be considered by NEEC as an instructor in the Building Operator Certification program.

Signature: _____ Date: _____

Attachments (required):

Class/seminar outline or syllabus
Applicant's resume

Attachments (optional):

Student evaluations of recent class/seminar
Class/seminar handout materials