



# ENROLL TODAY

SAVE ENERGY & MONEY TOMORROW

BOC graduates save an average of \$10,500 each year in energy expenses.



**State College, PA**  
**BEGINS April 6th, 2017**

**Building Operator Certification® (BOC)** is the leading training and certification program for building engineers and maintenance personnel. Our graduates make their buildings more comfortable, efficient and environmentally friendly.

Created and validated by industry experts and practitioners, **BOC is the only credential program that is third-party verified to save energy**, and the only program to require the completion of hands-on projects for certification.

**BOC Level I** training: Students demonstrate knowledge of their own building by completing projects involving documentation of building equipment, systems and controls; benchmarking the building's performance using ENERGY STAR® Portfolio Manager™; updating occupancy profiles; reviewing HVAC systems and operation and mapping the facility's electrical distributions system.

**Who should enroll?** Those with two or more years of experience in building operation and maintenance who wish to broaden their knowledge of the total building system.

## BOC LEVEL I COURSE SCHEDULE

<b>BOC 1001</b> / Energy Efficient Operation of Building HVAC Systems	<b>4/6-7/2017</b>
<b>BOC 1002</b> / Measuring and Benchmarking Energy Performance	<b>4/19/2017</b>
<b>BOC 1003</b> / Efficient Lighting Fundamentals	<b>5/5/2017</b>
<b>BOC 1004</b> / HVAC Controls Fundamentals	<b>5/17/2017</b>
<b>BOC 1005</b> / Indoor Environmental Quality	<b>5/31/2017</b>
<b>BOC 1006</b> / Common Opportunities for Low-Cost Operational Improvements	<b>6/14/2017</b>
<b>BOC Elective</b> (TBD)	<b>6/28/2017</b>
<b>BOC Certification Examination</b>	<b>TBA</b>

## COURSE LOCATION

Centre Region Council of Governments  
2643 Gateway Dr.  
State College, PA 16801

Hosted by:

Co-sponsor:



Course Sponsor:



**pennsylvania**  
DEPARTMENT OF ENVIRONMENTAL  
PROTECTION

Course Descriptions available online at [www.theboc.info/course-descriptions/](http://www.theboc.info/course-descriptions/)

All classes are held from 8:30am to 4:00pm.

**Cost:** \$1,395 (includes all 7 classes!) **Certification Exam Fee (separate):** \$285

**Special offer for eligible participants\*:** \$339 (80% off standard pricing!)

\*PA facility managers, HVAC technicians, and other building operations and maintenance personnel from K-12 schools, local/county governments, and community colleges (no contract employees). Special offer sponsored by PA DEP.

**REGISTRATION** **Deadline: March 27th, 2017**

**To register:** Visit <https://business.pct.edu/nssc/schedule.htm>

Find **BOC Level I Certification** → Information & Registration → Select Columbia, MD course → Add to my list → Register → Complete the form, including employer information.

**Training Provider:**  
National Sustainable Structures Center



<https://business.pct.edu/nssc/>  
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