



Board of Building Standards

EDUCATION COMMITTEE MEETING AGENDA **(REVISED 9/21/22)**

DATE: SEPTEMBER 22, 2022
TIME: 10:00 AM
LOCATION: TRAINING ROOM 3, 6606 TUSSING ROAD, REYNOLDSBURG, OHIO
[Click here to join the meeting](#)

Call to Order

Consent Agenda

Course Applications

- ER-1 Fire Pump Systems: An Overview and Understanding (Underwood Fire Equipment)
FPI (4 hours)
Staff Notes: Instead of slides, this course features a live-streamed feed from a technician in the pump room, plus actual physical equipment for hands-on learning. A photo of the lab setup is attached. Recommend approval, include BO, MPE, FPPE, PPE, BI, PI
Committee Recommendation:
- ER-2 Ohio Household Warning Equipment (Fire Tech Productions)
All commercial certifications except plumbing and MI (5 hours)
Staff Notes: Based on 2013 RCO, not recommended for approval unless updated to incorporate 2019 RCO. Once updated, recommend for all certifications.
Committee Recommendation:
- ER-3 Product Background, Standards, I-Codes, Performance, and Sustainability (Vinyl Siding Institute/OBOA Conference)
BO, MPE, BPE, BI, FPI, NRIUI, RBO, RPE, RBI, RIUI (two sessions of 1 hour each)
Staff Notes: Updated slides submitted: recommend approval.
Committee Recommendation:
- ER-4 Understanding the UL Online Directories with Concentration on Wood-Framed Construction (Conference, National Gypsum)
All certifications except ESI and RIUI (2 hours)
Staff Notes: AIA approved, recommend approval for all certifications.
Committee Recommendation:
- ER-5 Ohio Automatic Sprinkler and Standpipe Systems (new version, Fire Tech Productions)
All commercial certifications except PPE, PI, and MI (12.5 hours)
Staff Notes: Recommend expanded references to 2017 OBC Chapter 9, inclusion of PPE, PI and MI.
Committee Recommendation:

- ER-6 Ohio Fire Alarm and Detection Equipment (new version, Fire Tech Productions)
All commercial certifications except PPE, PI, and MI (5 hours)
Staff Notes: Recommend expanded references to 2017 OBC Chapter 9, inclusion of PPE, PI and MI.
Committee Recommendation:
- ER-7 Ohio Fire Pumps (new version, Fire Tech Productions)
All commercial certifications except PPE, PI, and MI (7.5 hours)
Staff Notes: Recommend expanded references to 2017 OBC Chapter 9, inclusion of PPE, PI and MI.
Committee Recommendation:
- ER-8 Ohio Portable Fire Extinguishers (new version, Fire Tech Productions)
All commercial certifications except PPE, PI, and MI (6.5 hours)
Staff Notes: Recommend expanded references to 2017 OBC Chapter 9, inclusion of PPE, PI and MI.
Committee Recommendation:
- ER-9 Appliances (Independent Electrical Contractors)
EPE, ESI, RBO (4 hours)
Staff Notes: Received after ESIAC submission: Recommend referral to ESIAC for recommendations.
Committee Recommendation:
- ER-10 Box Fill (Independent Electrical Contractors)
EPE, ESI, RBO (4 hours)
Staff Notes: Received after ESIAC submission: Recommend referral to ESIAC for recommendations.
Committee Recommendation:
- ER-11 Conductor Types, Ampacities, Correction Factors (Independent Electrical Contractors)
EPE, ESI, RBO (4 hours)
Staff Notes: Received after ESIAC submission: Recommend referral to ESIAC for recommendations.
Committee Recommendation:
- ER-12 Dwelling Circuit Requirements (Independent Electrical Contractors)
EPE, ESI, RBO (4 hours)
Staff Notes: Received after ESIAC submission: Recommend referral to ESIAC for recommendations.
Committee Recommendation:
- ER-13 Grounding and Bonding (Independent Electrical Contractors)
EPE, ESI, RBO (4 hours)
Staff Notes: Received after ESIAC submission: Recommend referral to ESIAC for recommendations.
Committee Recommendation:

ER-14 Voltage Drop (Independent Electrical Contractors)
EPE, ESI, RBO (4 hours)
Staff Notes: Received after ESIAC submission: Recommend referral to ESIAC for recommendations.
Committee Recommendation:

Old Business

OB-1 Education credit for recruitment/outreach activities
Chris Parmelee, BO for Lakewood Ohio, attending to discuss outreach activities he has performed.
Sample reporting form for discussion.

New Business

Adjourn

**EDUCATION COMMITTEE MEETING
CONSENT AGENDA**

Course Applications

EC-1 Substantial Damage Determinations (Ohio Building Officials Association)
All certifications (4 hours)