



Board of Building Standards

EDUCATION COMMITTEE MEETING AGENDA

REVISED JULY 31, 2019

DATE: AUGUST 01, 2019
TIME: 11:00 AM
LOCATION: 6606 TUSSING ROAD, TRAINING ROOM 3, REYNOLDSBURG, OHIO 43068

Call to Order

Consent Agenda

Course Applications

- ER-1 2018 IgCC - ASHRAE (ICC Conference)
All certifications except ESI (3 hours)
Staff Notes: IgCC not yet adopted in Ohio
Committee Recommendation:

- ER-2 From the Ground Up (ICC Conference)
All certifications (1.5 hours)
Staff Notes: Focus on permit tech level instruction
Committee Recommendation:

- ER-3 IBC Overview for Permit Techs (ICC Conference)
All certifications (3 hours)
Staff Notes: Focus is on permit techs
Committee Recommendation:

- ER-4 Introductory Overview of the 2018 IgCC and Implementation Options (ICC Conference)
All certifications except ESI (3 hours)
Staff Notes: Not adopted in Ohio
Committee Recommendation:

- ER-5 Swimming Pool Requirements Based on Chapter 42, 2018 IRC (ICC Conference)
BO, EPE, MechPE, BI, NRIUI, RBO, RPE, RBI, RMI, RIUI, ESI (1.5 hours)
ESIAC Recommendation: Recommend Approval
Staff Recommendation: Include MPE
Committee Recommendation:

- ER-6 Updates of the Ohio Plumbing Code (Building Officials Conference of Northeast Ohio)
BO, MPE, BPE, MechPE, PPE, BI, FPI, MI, PI, NRIUI, RBO, RPE, RBI, RPI, RIUI, RMI
(3 hours)
Staff Recommendation:
Committee Recommendation:

- ER-7 OBC, RCO, NEC Roundtable (Clark County)
All certifications except FPPE, FPI, PI (21 one-hour sessions)
Staff recommendation: Recommend approval for all certifications
Committee Recommendation:
- ER-8 Proper Boiler Ventilation: Codes, UL, NFPA, Material and Sizing (Mussun Sales)
BO, BPE, BI, RMI (1.5 hours)
Staff Notes: Recommend expanded certifications: MPE, MechPE, MI.
Committee Recommendation:
- ER-9 Inspection, Testing, and Maintenance of Water-Based and Gas Fire Protection Systems
(Cintas Fire Protection)
FPI (1.5 hours)
Staff Recommendation: Recommend Approval, include BO, MPE, FPPE, BI, NRIUI
Committee Recommendation:
- ER-10 Means of Egress: Do You Really Know What You Think You Know? (Preview Group)
BO, MPE, BPE, BI, FPI (3 hours)
Staff Recommendation: Add FPPE
Committee Recommendation:
- ER-11 Emergency Lighting and Exit Sign Inspection (Cintas Fire Protection)
MI (2 hours)
Staff Recommendation: Recommend approval, include BO, MPE, FPPE, BI in approved
certifications.
Committee Recommendation:
- ER-12 Understanding Chapters 2 3 and 4 of the 2017 OBC - Ohio Design Professionals and
Code Analysis
All except ESI: 3 hours
Staff Recommendation: Recommend approval pending submission of additional course
materials.
Committee Recommendation:
- ER-13 Water Based Fire Protection Systems - North Eastern Ohio Fire Prevention Association
BO, BI, FPI: 5.5 hours
Staff Recommendation: Recommend approval upon receipt of final course
materials. Include MPE, FPPE, PPE, PI, NRIUI
Committee Recommendation:

Old Business

New Business

Adjourn

EDUCATION COMMITTEE MEETING CONSENT AGENDA

Course Applications

- EC-1 1 October Mass Shootings (ICC Conference)
All certifications except ESI (1.5 hours)

- EC-2 2018 IBC Accessible Means of Egress (ICC Conference)
All certifications (3 hours)

- EC-3 2018 IBC Allowable Heights and Areas (ICC Conference)
All certifications except ESI (1.5 hours)

- EC-4 2018 IBC and IFC, Use of Fire Sprinklers and Alarm Systems (ICC Conference)
All certifications except ESI (1.5 hours)

- EC-5 2018 IBC Building Classification (ICC Conference)
All certifications (3 hours)

- EC-6 2018 IBC Exit Systems (ICC Conference)
All certifications except ESI (1.5 hours)

- EC-7 2018 IBC Exterior Wall and Opening Protection (ICC Conference)
All certifications (3 hours)

- EC-8 2018 IBC Mixed Occupancies (ICC Conference)
All certifications except ESI (1.5 hours)

- EC-9 2018 IBC Special Building Types and Features (ICC Conference)
All certifications (3 hours)

- EC-10 2018 IBC Use of Fire and Smoke Separations (ICC Conference)
All certifications except ESI (1.5 hours)

- EC-11 2018 IFC High-Piled Combustible Storage (ICC Conference)
All certifications except ESI (1.5 hours)

- EC-12 Are Shipping Containers Safe to Use in Building? (ICC Conference)
All certifications except ESI (3 hours)
Staff notes: Kermit?

- EC-13 Construction Fire Safety, Best Practices (ICC Conference)
All certifications except ESI (1.5 hours)

- EC-14 Engineering Judgments: The Good, the Bad, the Useful (ICC Conference)
All certifications except ESI (1.5 hours)

- EC-15 Existing Sewer Repair Using Trenchless Methodology (ICC Conference)
All certifications except ESI (1.5 hours)
- EC-16 Guiding Building Departments in Adopting and Using Digital Technologies (ICC Conference)
All certifications (1.5 hours)
- EC-17 ICC Commercial Cooking Systems (ICC Conference)
All certifications except ESI (3 hours)
- EC-18 Liability Coordination Between Architects/Engineers and Code Officials (ICC Conference)
All certifications except ESI 1.5 hours
- EC-19 Mass Timber Provisions in the 2021 IBC (ICC Conference)
All certifications except ESI (1.5 hours)
- EC-20 Performance-Based Design Shouldn't Need to Be a Gamble (ICC Conference)
All certifications except ESI (1.5 hours)
- EC-21 Quality Management 101: An Intro for Building Departments (ICC Conference)
All certifications (1.5 hours)
- EC-22 Type I Hoods Commercial Cooking Operations (ICC Conference)
All certifications (3 hours)
- EC-23 Grounding & Bonding, Pools & Spas, Field Procedures (IAEI)
BO, MPE, BPE, EPE, MechPE, BI, MI, NRIUI, RBO, RPE, RBI, RMI, RIUI, ESI (7.5 hours)
Expanded version of BBS2019-166 thru 168
- EC-24 Hazardous Locations, Healthcare, Fairs & Carnivals (IAEI)
BO, MPE, BPE, EPE, MechPE, BI, MI, NRIUI, RBO, RPE, RBI, RMI, RIUI, ESI (7.5 hours)
Expanded version of BBS2019-163 thru 165
- EC-25 Residential Wiring Methods, Common Defects (IAEI)
BO, MPE, BPE, EPE, MechPE, BI, MI, NRIUI, RBO, RPE, RBI, RMI, ESI (7.5 hours)
- EC-26 Separate Derived Systems, Services, Signs (IAEI)
BO, MPE, BPE, EPE, MechPE, BI, MI, NRIUI, RBO, RPE, RBI, RMI, RIUI, ESI (7.5 hours)
Expanded version of BBS2019-169 thru 171
- EC-27 Wall Bracing Roundtable (Hamilton County)
All certifications except ESI (16 hours - four 4-hour sessions)
- EC-28 Building Code Awareness Project (ICC Conference)
All certifications (1.5 hours)