



# Housing Quality Standards

## ***Certification***

**June 5-7, 2019**

**Sept. 4-6, 2019**

Presented by:

**Kansas Building Science  
Institute**

Co-sponsored by:

**Kansas Housing Resources  
Corporation**

## **Workshop content**

Housing Quality Standards (HQS), originally developed in support of Section 8 rental programs, have become the basic inspection criteria for many federal- and state-assisted housing programs. State-operated Home programs often use HQS for evaluating the suitability of homes for rehabilitation, first-time home buyers, tenant-based rental assistance, and related activities. Inspectors for these programs need training and may require certification.

While the HQS inspection criteria have been in use for many years, a lack of suitable inspection protocols for evaluating the safe operation of mechanical and electrical systems remains. This two-and-one-half-day course provides a framework for conducting basic HQS inspections, and furnishes the inspector with additional skills and knowledge required to assess health and safety issues surrounding mechanical, plumbing, and electrical systems. The course also leads an inspector to certification as a Housing Quality Standards Inspector, which is required for conducting inspections for several housing programs.

Recent federal legislation has placed increased emphasis on hazards associated with lead-based paint. Federally mandated lead-based paint visual assessment training will be included.

In addition to classroom training, a mock inspection will be conducted. Course participants will break into teams and perform an HQS inspection on an adjacent property. After a thorough inspection, teams will review all HQS inspection criteria and present to the group those items needing remedy.

An exam will be given for those wishing certification.

## **Who should attend**

New and veteran HQS inspectors for Home programs, tenant-based rental assistance (TBRA), public housing authority staff, and others performing HQS inspections can update their skills through this course. Inspectors for Kansas TBRA and Home programs including rehabilitation, home-owner emergency rehabilitation opportunity, and first-time home buyer, require certification resulting from this course.

## Registration

Attendance is limited to 18 and classes usually are full, so please register today.

A registration fee includes workshop materials, breaks and lunch on two days. An optional receptacle test tool set is available for \$35. The set includes a GFI-compatible receptacle tester and a non-contact voltage sensor for identifying energized wiring.

Full refunds require receipt of cancellation notice one week prior to the start of the workshop. Cancellation requests received after that date are subject to a \$50 fee. Requests to change workshop sessions received less than one week prior to the start of the workshop are subject to a \$50 change fee. Contact KBSI at 785-537-2425 for cancellations or changes. Substitutions are allowed anytime prior to the workshop.

The workshop may be cancelled or postponed because of insufficient enrollment or other unforeseen circumstances. If a program is cancelled or postponed, registration fees will be refunded, but Kansas Building Science Institute cannot be held responsible for other costs, charges, or expenses, including cancellation/change charges assessed by airlines or travel agencies.

## Location

The HQS workshop will be held at the Kansas Building Science Institute, 200 Zeandale Road, Manhattan, Kansas. Directions and nearby hotel accommodations will be sent upon receipt of registration. Additional information about KBSI can be found on the web at [www.kansasbuildingscience.com](http://www.kansasbuildingscience.com).

## Special assistance

Kansas Building Science Institute (KBSI) is committed to making programs accessible to all participants. If you have special requirements due to disabilities or dietary restrictions, please notify KBSI at 785-537-2425. In order to accommodate you, we must receive your request three weeks before the workshop. After this date, we will make every effort to provide assistance, but cannot guarantee that requested equipment or services will be available.

## Your instructors

Rob DuTeau and Doug Walter will teach this workshop. DuTeau is KBSI's Training Director. He is a mechanical engineer with a master's degree in petroleum engineering/geothermal. Walter is president of the Kansas Building Science Institute. He developed several inspection protocols for the Kansas Weatherization Assistance Program (KWAP) and regularly conducts home energy rater, weatherization, and certification workshops.

## Agenda

### Day 1:

- ◆ Course introduction
- ◆ Building science fundamentals for HQS  
**Lunch**
- ◆ Combustion appliance safety and operation
- ◆ Residential electrical systems and safety

### Day 2

- ◆ Review of Day 1
- ◆ Goals of HQS inspection
- ◆ Lead-based paint visual assessment
- ◆ Room-by-room inspection  
**Lunch**
- ◆ HQS inspection form
- ◆ HQS mock inspection and discussion

### Day 3 (morning only)

- ◆ Review of Day 2
- ◆ Responding to mold
- ◆ Certification exam

All workshop sessions will begin at 8:30 a.m. and end at approximately 5:00 p.m. on Days 1 and 2, and approximately 11:30 on Day 3. Refreshments and lunches will be provided.

## Registration form

### HQS Training and Certification

_____	
Name	
_____	
Company/Agency	
_____	
Address	
_____	
City, State, Zip	
_____	_____
Work phone	Business Fax
_____	
Email	

### Housing Quality Standards

- June 5-7 \_\_\_\_\_ \$675  
 Sept. 4-6 \_\_\_\_\_  
 Receptacle Test Tools \_\_\_\_\_ \$35  
\_\_\_\_\_ Total

Please indicate method of payment:  
\_\_\_\_ Check enclosed payable to KBSI  
\_\_\_\_ Send invoice

We accept payment by VISA, Master Card, Discover, American Express, and electronic or printed check. Payment links will be in the emailed invoice. Please indicate name and email address of person to receive invoice:

Name: \_\_\_\_\_

Email: \_\_\_\_\_

### Register by returning this form to:

Kansas Building Science Institute - HQS  
P.O. Box 1264  
Manhattan, KS 66505-1264

**By FAX:** 866-220-3704 **Phone:** 785-537-2425  
**Email:** [kbsi@cox.net](mailto:kbsi@cox.net)