

Course Title: Healthy Homes

Course Description: As real estate professionals, we need to be conscientious to assure that the investment we are representing to our clients is not only a good value and meets their needs, but also that it is a healthy place for them to live and raise their children.

In an effort to achieve healthier housing, this course will take a look at the concerns and solutions regarding lead, mold, carbon monoxide, allergens, and pesticides. This course will delve deeply into each subject and suggest ways that we as professionals can look to eliminate these concerns.

Learning Objectives: Please see attached “Course Objectives”

The following will be the means used in assessing whether the Learning Objectives have been met (Pre and post test, Q&A etc.):

Learning objectives are assessed at three different levels throughout the course:

1. Check Understanding questions throughout the course which must be answered correctly to proceed.
2. Unit Quizzes which require a 70% passing rate.
3. A final exam at the end of the course with 5 multiple choice questions per credit hour.

Timed Outline: Please see attached “Course Outline”

Healthy Homes - Course Outline

	<i>Suggested Time (min)</i>
≡ Introduction	7
○ Orientation	2
○ Course Description	3
○ Course Objectives	2
≡ Unit 1: Lead	26
○ Health Impacts of Lead	6
○ Lead Hazards in the Home	8
○ Lead Disclosure Requirements	4
○ Unit Review	2
○ Unit Quiz	6
≡ Unit 2: Mold and Mildew	37
○ Factors Affecting Mold Growth	7
○ Assessing Mold Hazards in the Home	5
○ Source Sampling	8
○ Mold Cleanup	8
○ Unit Review	3
○ Unit Quiz	6
≡ Unit 3: Carbon Monoxide	45
○ Health Impacts of Carbon Monoxide Poisoning	10
○ CO Hazards in the Home	9
○ CO Hazards in the Home, Continued	5
○ Assessing CO Hazards in the Home	8
○ Mitigating CO Hazards in the Home	4
○ Unit Review	3
○ Unit Quiz	6
≡ Unit 4: Asthma and Allergens	50
○ Introduction	7
○ Asthma Triggers in the Home	12
○ Assessing Asthma Triggers in the Home	6
○ Mitigating Asthma Hazards in the Home	8
○ Animal Allergens	8
○ Unit Review	3
○ Unit Quiz	6
≡ Unit 5: Pesticides	35
○ Hazards with Pesticide Use	8
○ Mitigating Pesticide Hazards in the Home	5
○ Integrated Pest Management	6
○ IPM Control Methods for Specific Pests	7
○ Unit Review	3
○ Unit Quiz	6
≡ Final Exam	15

Healthy Homes – Course Objectives

Unit 1: Lead

- To identify the health hazards posed by lead
- To recognize lead disclosure requirements

Unit 2: Mold

- To identify environmental and housing factors affecting mold growth
- To develop an understanding of sampling techniques and other methods used to assess mold hazards in the home
- To recognize the best methods to prevent and proper procedures to remove mold

Unit 3: Carbon Monoxide

- To recognize the health effects of exposure to carbon monoxide
- To identify potential sources of carbon monoxide in the residence
- To establish methods to mitigate carbon monoxide hazards in the home

Unit 4: Asthma and Allergens

- To identify common indoor allergen sources
- To develop an understanding of asthma triggers in the home
- To establish methods of mitigating asthma and allergen hazards in the home

Unit 5: Pesticides

- To identify the health hazards associated with pesticide use in the home
- To recognize the benefits of integrated pest management

Healthy Homes – External Resources

Unit 1

Protect Your Family from Lead in Your Home

http://www.epa.gov/sites/production/files/2013-09/documents/lead_in_your_home_brochure_land_color_508.pdf

Unit 2

Vacuum Dust Sample Collection Protocol for Allergens

http://portal.hud.gov/hudportal/documents/huddoc?id=DOC_12539.pdf

Background and Justification for a Vacuum Sampling Protocol for Allergens in Household Dust

http://www.hud.gov/offices/lead/library/hhi/Bkgnd_Info_%20AllergenDustProtocol_v1_5_30_04.pdf

Mold Remediation in Schools and Commercial Buildings

<http://www.epa.gov/sites/production/files/2014-08/documents/moldremediation.pdf>

Should You Have the Air Ducts in Your Home Cleaned?

<http://www.epa.gov/indoor-air-quality-iaq/should-you-have-air-ducts-your-home-cleaned>

Unit 3

Standard for Single and Multiple Station Carbon Monoxide Alarms

http://ulstandards.ul.com/standard/?id=2034_3



The number one credential for quality design and delivery of distance education in the world.

Administrative Information

Course Title: Healthy Homes

Course Number: 6559

Certified: 04/04/2016

Expires: 04/04/2019

Status: Approved

Provider: Empire Learning

Address: 910 Grand Ave, Suite 202

San Diego, California 92109

Phone: 858-225-7184

Contact: John Wheeler <john@empirelearning.com>

Course Information

Provider Type: Primary Provider

Delivery Method: Learning Modules - Distance

***Clock Hours:** 4

Final Exam: Yes

† Clock Hour Enforcement Mechanism: No

Proctored Exam: No

Difficulty Rating: Basic

Description: This course examines how to achieve healthier housing through addressing common concerns such as lead, mold, carbon monoxide, allergens, and pesticides.

Course Notes:

Instructors: John Wheeler (CDEI)

Kimberly B. Nash (CDEI)

**Course Approval Information

This course may not be approved in any jurisdiction or the provider has chosen not to include which jurisdictions the course is approved in.

Disclaimers

* Professional reviewers have determined that the amount of content to be presented in this course, as specified in the provider's timed outline, should take the stated time to complete. This certification does not suggest the course will take the hours listed if implemented into a distance education learning system that uses an inferior instructional design. In addition, ARELLO does not guarantee or audit the performance of classroom instructors to ensure the appropriate clock hours of instruction are presented to students.

** Regarding course approval information, the course provider may list here the jurisdictions that have approved this course for professional credit. Information in regard to jurisdictional course approval is not maintained by ARELLO but by course providers. If no jurisdictions appear in the course approval area, the provider may not yet be approved by a regulatory agency to offer the course. Please contact the provider if you have a question in regard to course approval information.

† A "Clock Hour Enforcement Mechanism" is course feature that mandates students spend X amount of time in the course. This mechanism is not required for certification but is required in certain jurisdictions. The absence of a clock hour enforcement mechanism does not compromise certification and the typical student taking the course can still be expected to take the appropriate amount of time to complete the course.