# **Combined Radon Measurement and Mitigation Course and Exams**



## August 19-24, 2019 – Indianapolis, IN

Conducted by MURC at Kansas State. For content questions call Bruce Snead at 785-532-4992.

**Location:** Courtyard Indianapolis Castleton | 8670 Allisonville Road | Indianapolis, IN 46250

(317) 576-9559

Course Time: 8 a.m. to 5 p.m. Monday- Saturday

(Measurement Exam – Wednesday morning at 8 a.m.) (Mitigation Exam – Saturday afternoon at 1 p.m.)

## **Course and Exam Information:**

Exams are only provided online at the course -- Bring Your Own Laptop or Tablet

All candidates taking an exam will be required to have their own device, a laptop or tablet, with the ability to access Wi-Fi. If you cannot bring a laptop or tablet, you will need to register with PSI testing centers instead of taking the exam(s) on site.

For more information, please visit: <a href="https://radoncourses.com">https://radoncourses.com</a>

If you are interested only in mitigation and have not already taken a measurement course, you must attend all week to properly prepare for the mitigation exam.

If you have already taken a measurement course you can attend the mitigation course from Wednesday thru Friday and take the exam on Saturday morning.

## **Instructors:**

Harry Grafton – Measurement Nick Martinez – Mitigation

## Accommodations nearby- arrange your own accommodations

Courtyard Indianapolis Castleton | 8670 Allisonville Road | Indianapolis, IN 46250 | (317) 576-9559

Ouality Inn Castleton | 8380 Kelly Ln | Indianapolis, IN 46250 | (317) 436-9997

Days Inn Indianapolis Off I-69 | 8300 Craig St | Indianapolis, IN 46250 | (317) 537-9735

Suburban Extended Stay Northeast | 8055 Bash St | Indianapolis, IN 46250 | (317) 598-1914

Extended Stay American Indianapolis Castleton | 7940 Shadeland Ave | Indianapolis, IN 46250 | (317) 596-1288

Candlewood Suites Indianapolis | 8111 Bash St | Indianapolis, IN 46250 | (317) 595-9292

Hampton Inn Indianapolis NE Castleton | 6817 E 82nd St | Indianapolis, IN 46250 | (317) 576-0220

Red Roof Inn Indianapolis Castleton | 8110 Shadeland Ave | Indianapolis, IN 46250 | (317) 712-3104

Drury Inn & Suites Indianapolis NE | 8180 Shadeland Ave | Indianapolis, IN 46250 | (317) 849-8900

SureStay Plus Hotel by BW Indianapolis NE | 8325 Bash St | Indianapolis, IN 46250 | (317) 577-0455

Super 8 Indianapolis/NE/Castleton | 7202 E 82nd St | Indianapolis, IN 46256 | (317) 537-9686

## **Registration**

To register online, visit: https://radoncourses.com/classroom/schedule#indiana

- Or, fax your completed registration form to 785-532-2422.
- To register by mail, send your completed form to: KSU Radon Training, Unger Complex, 2323 Anderson Ave., Suite 300, Manhattan, KS 66502.

For registration questions or problems, call 833-723-6222 or email <u>radoncourse@ksu.edu</u> between 8 a.m. and 5 p.m., Monday through Friday. Please register by August 12, 2019. Late registrations will be charged a \$50 late fee after August 12, 2019.

## **Registration Fees:**

5-Day Combined course and both exams	\$1250
Measurement course and exam	\$625
Measurement course only	\$450
Measurement exam only	\$175
Mitigation course and exam	\$775
Mitigation course* only	\$600
Mitigation exam* only	\$175

<sup>\*</sup>previous measurement course required for mitigation course/exam

## **Payment:**

Please pay by credit card ahead of time. Payment is expected by the program start date. Payments made within 7 days of the course will incur a \$50 late fee. Course fee includes study materials, and refreshment breaks. Lunch is on your own.

## Cancellation/Refund Policy

If you must cancel your registration, please do so as soon as possible. Substitutions are accepted. Registration fees, less a \$20 processing fee, will be refunded if notice is received in the conference registration office by 5 p.m. on **Monday, August 12**. To modify or cancel your registration, please send a written request to <u>radoncourse@ksu.edu</u> with the subject line "Radon Training." After that date, due to guarantees we must give, refunds are not available. Registered participants who do not cancel their registration in writing by the deadline are responsible for the total registration fee even if they do not attend and have not paid the registration fee.

Engineering Extension may cancel or postpone this program because of insufficient enrollment or other unforeseen circumstances. If the program is canceled or postponed, registration fees will be refunded but we cannot be held responsible for other costs, charges, or expenses, including cancellation/change charges assessed by airlines or travel agencies. Registration fees will not be cancelled and refunds will not be issued if the program is held but the registrant is unable to attend due to travel delays or cancellations caused by inclement weather, or due to other extraordinary circumstances beyond the control of Kansas State University.

#### Questions

Call the radon training toll free line at 833-723-6222 or e-mail <u>radoncourse@ksu.edu</u> for registration information. Please include the name of the event in the subject line of your e-mail. For course questions, call Bruce Snead at 785-532-4992.

## **Special Assistance**

A conference or noncredit program participant who needs accommodations due to a disability or who has special dietary requirements should indicate services needed at the time of registration. If you have further questions please contact Stephanie Littrell at 833-723-6222. Early notification is requested, **by July 29**, to ensure that accommodations can be provided in a timely manner.

## Notice of Nondiscrimination

Kansas State University prohibits discrimination on the basis of race, color, ethnicity, national origin, sex (including sexual harassment and sexual violence), sexual orientation, gender identity, religion, age, ancestry, disability, genetic information, military status, or veteran status, in the University's programs and activities as required by applicable laws and regulations. The person designated with responsibility for coordination of compliance efforts and receipt of inquiries concerning nondiscrimination policies is the University's Title IX Coordinator: the Director of the Office of Institutional Equity, equity@k-state.edu, 103 Edwards Hall, Kansas State University, Manhattan, Kansas 66506-4801, 785-532-6220. The campus ADA Coordinator is the Director of Employee Relations, <a href="charlott@k-state.edu">charlott@k-state.edu</a>, who may be reached at 103 Edwards Hall, Kansas State University, Manhattan, Kansas 66506-4801, 785-532-6277.

# Registration Form - Radon Workshop/Exams Indianapolis, IN August 19-24, 2019

Register Online – <a href="https://radoncourses.com/classroom/schedule#indiana">https://radoncourses.com/classroom/schedule#indiana</a>

Or, return this form by A	ugust 12, 201	9 to:			
KSU Radon Training 2323 Anderson Avenue					
Suite 300					
Manhattan, KS 66502					
Name					
Affiliation/Company					
Address					
City					
State	Zip				
Daytime Phone					
FAX					
E-mail (Required for electronic re	gistration confir	mation)			
Registration Fees					
5 Day Combined c		oth exams	\$1250		
Measurement course and exam			\$625		
Measurement course			\$450		
Measurement exam			\$175		
Mitigation course and exam			\$775		
Mitigation course *			\$600		
Mitigation exam			\$175		
	*(previou	is measurement cou	rse required)		
Method of PaymentCheck enclosed (make check	s payable to Kar	nsas State Univer	sity, FEIN # 48-07	71751)	
Charge to my credit card	Visa _	MasterCard	Discover	Ameri	can Express
	Card 1	Number	Expiration	on Date	CVV (3-digit security code)
		_ Print Cardhold	er's Name		
		_Cardholder's S	ignature		
Assistance for Participa	nts with Die	sahilities/Die	etary Require	ments	
In order to assist you, please indic					

For registration questions, call 833-723-6222 or email

radoncourse@ksu.edu\_ between 8 a.m. and 5 p.m., Monday through Friday.

#### **Agenda For Radon Measurement And Mitigation Course**

**Location:** Courtyard Indianapolis Castleton

8670 Allisonville Road | Indianapolis, IN 46250

(317) 576-9559

**Breaks** We will take breaks often to stay fresh and alert

#### Agenda: Day One - Measurement Coffee, Registration Check-in 7:45 8:00 Introductions/questions/course logistics review Radon Entry and Behavior Physics Lunch (on your own) 12:00 Health Effects 1:00 Radon Measurement Basics and Protocols Homework assignments and adjourn Day Two - Measurement Coffee 8:00 8:15 Questions and Answers Sampling Methods and Monitors 12:00 Lunch (on your own) 1:00 Quality Assurance and quality control Radon Mitigation overview Review and discussion Adiourn 5:00 Day Three - Measurement Exam & Mitigation 8:00 Measurement Exam ~12:00 Lunch 1:00 Introduction to Radon Mitigation Strategies Building Investigation: Inspection and Diagnostics Procedures Homework Assignment - Read Appendices A and B 5:00 Adjourn Day Four - Mitigation Review of Day One and Question/Answers 8:00 Building Investigation: Inspection and Diagnostics Procedures Worker Health and Safety **ASD** Installation 12:00 Lunch (on your own) 1:00 **ASD** Installation **ASD** Installation 5:00 Adjourn Day Five - Mitigation Review of Day Two and Questions/Answers 8:00 **ASD** Installation 12:00 Lunch (on your own) Other Methods that can Limit Indoor Radon Concentrations 1:00 Diagnostic Field Exercise 5:00 Adjourn Day Six – Mitigation & Mitigation Exam 8:00 Review of Day Three and Questions/Answers Measuring & Mitigating Radon in Water Radon Resistant New Construction Course Review Course Evaluation Adiourn 12:00 Lunch (on your own) **EXAM**

1:00

1:20

Registration

Mitigation Exam

**Instructors:** 

**Measurement:** Harry Graton **Mitigation:** Nick Martinez