

## Combined Radon Measurement and Mitigation Course and Exams

December 7-11, 2020  
St Paul (Roseville), MN

Conducted by KSU

**Serves all NRPP Certification requirements.**

For content questions, call Bruce Snead at 785-532-4992



**Location:** Hampton Inn Minneapolis-Roseville – **Masks Required**  
2050 Iona Lane West | Roseville, MN 55113  
651-209-3001

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

### **Course Information:**

Exams are online through <https://nrpp.info/nrpp-exams/> or [www.nrsb.org](http://www.nrsb.org).

*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.*

**Instructors:** Brian Hanson – Measurement | Andy Kelley – Mitigation

**Accommodations** nearby- arrange your own accommodations

**Hampton Inn Minneapolis-Roseville** | 2050 Iona Lane West | Roseville, MN 55113 | 651-209-3001

**Home2 Suites by Hilton Roseville Minneapolis** | 2020 Iona Lane West | Roseville, MN 55113 | 651-925-8600

**Holiday Inn Express Roseville – St. Paul** | 2715 Long Lake Rd. | Roseville, MN 55113 | 651-294-7200

## **Registration: Masks Required**

To register online, visit: <https://radoncourses.com/classroom/schedule#minnesota>

- Or, fax your completed registration form to 785-532-6952.
- 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 [radoncourse@ksu.edu](mailto:radoncourse@ksu.edu) between 8 a.m. and 5 p.m., Monday through Friday. **Please register by November 30, 2020. Registrations after that date will be charged a \$50 late fee.**

## **Registration Fees:**

5-Day Combined course	\$950 (save \$100!)
Measurement course only	\$450
Mitigation course* only	\$600

\*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 **November 30**. To modify or cancel your registration, please send a written request to [radoncourse@ksu.edu](mailto:radoncourse@ksu.edu) 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 cancelled 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 [radoncourse@ksu.edu](mailto:radoncourse@ksu.edu) for registration information. Please include the name of the event in the subject line of your e-mail.  
**For course content questions, call Bruce Snead at 785-532-4992.**

## **Special Assistance:**

A 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 Lehmkuhl at 833-723-6222. Early notification is requested, **by November 16**, 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](mailto: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, [charlott@k-state.edu](mailto:charlott@k-state.edu), who may be reached at 103 Edwards Hall, Kansas State University, Manhattan, Kansas 66506-4801, 785-532-6277.

**Registration Form - Radon Workshop**  
**(Roseville) St. Paul, MN                      December 7-11, 2020**

**Masks Required**

**Register Online** : <https://radoncourses.com/classroom/schedule#minnesota>

**Or, return this form by November 30, 2020 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 registration confirmation)

**Registration Fees**

_____ 5 Day Combined course	\$950 (save \$100!)
_____ Measurement course	\$450
_____ Mitigation course *	\$600

\*(previous measurement course required)

**Method of Payment**

\_\_\_ Check enclosed (make checks payable to Kansas State University, FEIN # 48-0771751)

\_\_\_ Charge to my credit card    \_\_\_ Visa    \_\_\_ MasterCard    \_\_\_ Discover    \_\_\_ American Express

\_\_\_\_\_ Card Number    \_\_\_\_\_ Expiration Date    \_\_\_\_\_ CVV (3-digit security code)

\_\_\_\_\_ Print Cardholder's Name

\_\_\_\_\_ Cardholder's Signature

**Assistance for Participants with Disabilities/Dietary Requirements**

In order to assist you, please indicate by **November 16** any special requirements and assistance needed.

**For registration questions, call 833-723-6222 or email**  
[radoncourse@ksu.edu](mailto:radoncourse@ksu.edu) Monday through Friday.

## Agenda For Radon Measurement And Mitigation Course

**Location:** **Masks Required**  
Hampton Inn Minneapolis-Roseville  
2050 Iona Lane West | Roseville, MN 55113  
651-209-3001

<b>Instructors:</b> <b>Measurement:</b> Brian Hanson <b>Mitigation:</b> Andy Kelley
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**Breaks** We will take breaks often to stay fresh and alert

**Agenda:**

**Day One - Measurement**

7:45 Coffee, Registration Check-in  
8:00 Introductions/questions/course logistics review  
Radon Entry and Behavior  
Physics  
12:00 Lunch  
Health Effects  
Radon Measurement Basics and Protocols  
5:00 Homework assignments and adjourn

**Day Two – Measurement**

8:00 Coffee  
8:15 Questions and Answers  
Sampling Methods and Monitors  
12:00 Lunch  
Quality Assurance and quality control  
Radon Mitigation overview  
Review and discussion  
5:00 Adjourn

**Day Three – Mitigation**

8:00 Radon Mitigation Introduction and Review  
Building Investigation, Diagnostics and ASD Design  
12:00 Lunch – on your own  
Radon Mitigation Standards  
Worker Health and Safety  
5:00 Homework assignment and adjourn

**Day Four – Mitigation**

8:00 ASD Installation - continued – classroom  
? Move to field site for diagnostics exercises  
12:00 Lunch in field or prior to departing  
Continue field activities  
Return to classroom  
Other Methods That Discourage Radon Entry  
5:00 Homework assignment

**Day Five – Mitigation**

8:00 Other Methods That Discourage Radon Entry  
Emanation and Air Cleaning  
12:00 Lunch  
Radon in Water Mitigation  
Radon Resistant New Construction  
Review and q and a session  
5:00 Adjourn