Combined Radon Measurement and Mitigation Course and Exams

November 6-11, 2017 - Manhattan, KS

Conducted by Engineering Extension at Kansas State University with support from the Kansas State Indoor Radon Program.

Serves all KS, NE, and NRPP Certification requirements.
For content questions call Bruce Snead at 785-532-4992.

Location: Engineering Extension
Unger Complex
2323 Anderson Ave
Suite 300
Manhattan, KS  66502
(enter from the circle drive at the back
and take the elevator to the 3rd floor)

We will provide a parking permit at registration the first
day which you will use all
week to park on the
northwest side of the tower

Need a map? Visit http://www.k-state.edu/maps/ and type ‘Unger’ into the Search box.

Course Time: 8 a.m. to 5 p.m. Monday- Friday
(Measurement Exam - Tuesday evening at 5:30 p.m.
(Mitigation Exam – Saturday morning at 8 a.m.

Course Information: http://www.engext.ksu.edu/radoncourseschedule

Course Schedule
The Measurement course is Monday-Tuesday, with the Measurement exam Tuesday at 5:30. The Mitigation course begins at 8 a.m. on Wednesday and runs through the Mitigation exam Saturday morning.

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.

Accommodations near by - arrange your own accommodations

Holiday Inn at the Campus -1641 Anderson Avenue Manhattan, KS 66502 Phone: 785-539-7531
Parkwood Inn & Suites 505 S. 17th St. Manhattan, KS 66502 Phone: 785-320-5440
Bluemont Hotel 1212 Bluemont Ave Manhattan, KS 66502 Phone: 785 473-7091
Motel 6 510 Tuttle Creek Blvd. Manhattan, KS 66502 Phone: 785-537-1022
Super 8 200 Tuttle Creek Blvd. Manhattan, KS 66502 Phone: 785-537-8468
**Registration**

To register online, visit:
[https://www.enrole.com/ksu/jsp/session.jsp?sessionId=605097BA&courseId=RADONCOURSE&categoryId=10001](https://www.enrole.com/ksu/jsp/session.jsp?sessionId=605097BA&courseId=RADONCOURSE&categoryId=10001)

- To register online, you will need to set up a profile with a user id and password. If you are already in our system from a previous workshop, you will be asked to sign in before you register for the training.
- Or, fax your completed registration form to 785-532-2422.
- To register by mail, send your completed form to: Radon Workshop Registration, K-State Global Campus, Kansas State University, 1615 Anderson Avenue, Manhattan, KS 66502.

For registration questions or problems, phone the Conferences and Noncredit Programs Registration Office at 785-532-5569 or 1-800-432-8222 or email registration@k-state.edu between 8 a.m. and 5 p.m., Monday through Friday. **Please register by October 23.**

**Registration Fees**

<table>
<thead>
<tr>
<th>Course Type</th>
<th>Fee</th>
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</thead>
<tbody>
<tr>
<td>5 Day Combined course and both exams</td>
<td>$800</td>
</tr>
<tr>
<td>Measurement course and exam</td>
<td>$485</td>
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<tr>
<td>Measurement course only</td>
<td>$410</td>
</tr>
<tr>
<td>Mitigation course and exam*</td>
<td>$590</td>
</tr>
<tr>
<td>Mitigation course only*</td>
<td>$515</td>
</tr>
<tr>
<td>Either exam only</td>
<td>$125</td>
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</tbody>
</table>

*(previous measurement course required for mitigation course/exam)*

**Payment**

You can pay by check on site, by credit card ahead of time or we can invoice your firm. Course fee includes study materials, breaks, and lunches all days except Wednesday and Saturday.

- Upon receipt of registration you will be sent an electronic confirmation letter and map.
- After payment and within 3 weeks of the class you will be sent an email with study recommendations.

**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, October 30**. To modify or cancel your registration, please send a written request to registration@k-state.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.

Kansas State University Global Campus 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 canceled 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 Conferences and Non-Credit Programs Registration Office at 785-532-5569 or 1-800-432-8222 or e-mail registration@k-state.edu for registration information. Please include the name of the event in the subject line of your e-mail. For workshop 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 the Conference Registration Office 785-532-5569 or 1-800-432-8222. Early notification is requested, by October 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, 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, who may be reached at 103 Edwards Hall, Kansas State University, Manhattan, Kansas 66506-4801, 785-532-6277.
Registration Form - Radon Workshop/Exams
Manhattan, KS   November 6-11, 2017

Register Online
https://www.enrole.com/ksu/jsp/session.jsp?sessionId=605097BA&courseId=RADONCOURSE&categoryId=10001

Or, return this form by October 23 to:
Radon Workshop Registration, K-State Global Campus, Kansas State University, 1615 Anderson Avenue, Manhattan, KS 66502 or FAX to 785-532-2422

____________________________________
Name

___________________________________
Affiliation/Company

____________________________
Address

____________________________
City

____________________________
State               Zip

____________________________________
Daytime Phone

____________________________________
FAX

E-mail (Required for electronic registration confirmation)

Registration Fees

_____ 5 Day Combined course and both exams $800
_____ Measurement course and exam $485
_____ Measurement course only $410
_____ Mitigation course and exam* $590
_____ Mitigation course only* $515
_____ Measurement Exam only $125
_____ Mitigation Exam only* $125

*(previous measurement course required)

___ I request vegetarian meals.

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

___ Invoice my Company (Purchase Order Number___________)

Assistance for Participants with Disabilities/Dietary Requirements
In order to assist you, please indicate by October 16, 2017 any special requirements and assistance needed.

____________________________________

For registration questions, call 785-532-5569 or 1-800-432-8222 or email
registration@k-state.edu between 8 a.m. and 5 p.m., Monday through Friday.

**Agenda For Radon Measurement And Mitigation Course**

**Location:**
Engineering Extension  
2323 Anderson Ave  
Suite 300  
Manhattan, KS

**Instructors:** Bruce Snead,  
Engineering Extension  
Lead Mitigation Trainer  
Chad Robinson, Building Performance Company

**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
4:30 Adjourn  
5:30 p.m. Measurement Exam

**Day Three – Mitigation Begins at 8 a.m.**
8:00 Radon Mitigation Introduction and Review  
Building Investigation, Diagnostics and ASD Design
12:00 Lunch – on your own  
1:00 Radon Mitigation Standards  
Worker Health and Safety
5:00 Homework assignment and adjourn

**Day Four – Mitigation continued**
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 continued**
8:00 Other Methods That Discourage Radon Entry  
Emanation and Air Cleaning
12:00 Lunch  
1:00 Radon in Water Mitigation  
Radon Resistant New Construction  
Review and q and a session
5:00 Adjourn

**Day Six – Mitigation Exam**
8:00 Exam registration  
8:30-12:00 Mitigation Exam