

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



March 18-23, 2019 - Waukesha, WI

Conducted by MURC 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: The Waukesha County Admin Center
515 W. Moreland Blvd. | Waukesha, WI 53188 | 262-896-8300
Course and exam Saturday is at
The Ingleside Hotel | 2810 Golf Road | Pewaukee, WI 53072 | 800 247 6640

Course Time : 8 a.m. to 5 p.m. Monday- Friday
(Measurement Exam – Wednesday morning at 8 a.m.)
(Mitigation Exam – Saturday afternoon at 1 p.m. located at
The Ingleside Hotel | 2810 Golf Road | Pewaukee, WI 53072 | 800 247 6640)

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: <https://radoncourses.com>

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:

Bill Angell – Measurement | Dave Daniels – Mitigation

Accommodations nearby- arrange your own accommodations

Baymont by Wyndham Waukesha – 2111 E Moreland Blvd, Waukesha, WI 53186
Phone: 262-547-7770

La Quinta Inn Milwaukee West Brookfield – 20391 W Bluemound Rd, Brookfield, WI 53045
Phone: 262-782-9100

Super 8 by Wyndham Waukesha – 2510 Plaza Ct, Waukesha, WI 53186 Phone: 262-786-6015
Home2 Suites by Hilton Milwaukee Brookfield – 650 Larry Ct, Waukesha, WI 53186
Phone 262-342-1500

Registration

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

- 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 radoncourse@ksu.edu between 8 a.m. and 5 p.m., Monday through Friday. **Please register by March 11.**

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

*previous measurement course required for mitigation course/exam

Payment:

You can pay by credit card ahead of time. Payment is expected by the program start date. 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, March 11**. To modify or cancel your registration, please send a written request to 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 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 radoncourse@ksu.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 Stephanie Littrell at 833-723-6222. Early notification is requested, **by February 28**, 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.

Agenda For Radon Measurement And Mitigation Course

Location: The Waukesha County Admin Center
515 W. Moreland Blvd. | Waukesha, WI 53188
262-548-7020
Course and exam Saturday is at The Ingleside Hotel
2810 Golf Road | Pewaukee, WI 53072 | 800 247 6640

Instructors: Bill Angell
& Dave Daniels

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 (on your own)
1:00 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 (on your own)
1:00 Quality Assurance and quality control
Radon Mitigation overview
Review and discussion
5:00 Adjourn

Day Three

8:00 Measurement Exam
1:00 Introduction to Radon Mitigation Strategies (Unit 1)
Building Investigation: Inspection and Diagnostics Procedures (Unit 2)
Homework Assignment - Read Appendices A and B
5:00 Adjourn

Day Four

8:00 Review of Day One and Question/Answers
Building Investigation: Inspection and Diagnostics Procedures (Unit 2; continued)
Worker Health and Safety (Unit 3)
ASD Installation (Unit 4)
12:00 Lunch (on your own)
1:00 ASD Installation (Unit 4; continued)
ASD Installation (Unit 4; continued)
5:00 Adjourn

Day Five

8:00 Review of Day Two and Questions/Answers
ASD Installation (Unit 4; continued)
12:00 Lunch (on your own)
1:00 Other Methods that can Limit Indoor Radon Concentrations
Diagnostic Field Exercise
5:00 Adjourn

Day Six

8:00 Review of Day Three and Questions/Answers
Measuring & Mitigating Radon in Water (Unit 6)
Radon Resistant New Construction (Unit 7)
Course Review
Course Evaluation
Adjourn
12:00 Lunch (on your own)
EXAM
1:00 Registration
1:20 Radon Proficiency Examination
4:20 Examination Adjourns