



INDOOR AIR QUALITY IN TRIBAL COMMUNITIES

September 17-19, 2024

Albuquerque, NM

Application Due Date: Friday, August 9, 2024

Course Description: This entry-level course is designed to provide an understanding of common indoor air quality (IAQ) problems in tribal homes. The course includes an overview of indoor air pollutants and their health effects, and ideas for solving IAQ problems. There will be hands-on practice with a checklist used to identify IAQ problems. This course consists of lectures, demonstrations, small-group activities, and building walk-throughs.

Topics Include:

- Indoor air concerns in tribal communities
- Overview of building science
- Mold and moisture control
- IAQ and asthma
- Hazardous materials in homes
- Wood stoves and other heating appliances
- Instruments and checklists for assessing IAQ
- Exhaust fan measurements for bath rooms and kitchens
- IR Cameras to assess energy loss and water damage
- IAQ considerations when conducting weatherization activities
- Outreach: Prevention of IAQ problems (Air Matters Kit)
- Introduction to Radon testing and mitigation

Prerequisites: There are no prerequisites for this course.

Please note: This course is a **prerequisite** for ITEP's Level 2 course, Indoor Air Quality Diagnostic Tools for Tribal Professionals.

Applicants will be notified of their acceptance via email by **Monday, August 12**. Those accepted to participate in the course will need to respond by **Wednesday, August 14th**.

Apply Now

<https://forms.gle/KzxmZuDKJWgQ8YgC6>

If you have any questions contact Christal.Black@nau.edu