



AIRVENT UNIVERSITY LESSON PLAN

Spring 2026 Lesson Plan

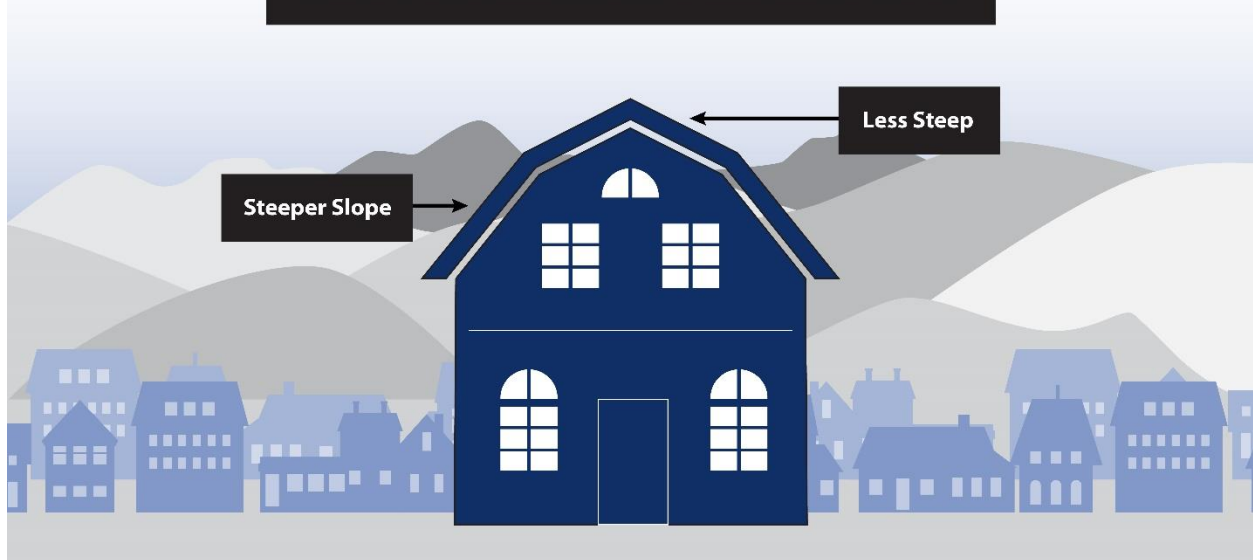
Attic Ventilation for a Gambrel Roof

Air in (intake vents) and air out (exhaust vents) is attic ventilation in a nutshell. But it's not always that simple depending on the complexity of the roof's configuration. We asked residential roofing contractors which roof designs are trickiest for attic ventilation. Gambrel roofs made the list. A gambrel roof is usually a symmetrical two-sided roof with two slopes on each side. The upper slope is positioned at a shallow angle, while the lower slope is steep. [How do you address the attic ventilation when it needs a new roof?](#)



VENTING COMPLEX ROOFS

Attic Ventilation for a Gambrel Roof



The contractors who responded to our gambrel roof survey offered these tips:

- Is it possible to install intake vents at the bottom of the lower, steeper roof?
- If so, confirm that there is an airflow channel from the lower roof all the way to the peak of the upper roof clearing the transition point from steeper roof to shallower roof.
- If there isn't an airflow channel for the entire roof, can it be created?
- If an airflow channel cannot be created for the entire roof, can the upper roof attic at least be properly vented?

To test your knowledge about what you learned in the Winter 2026 Lesson Plan please take our short 5-question Pop Quiz.

