

ASSESSMENT WEBSITE INFORMATION

College: Agriculture and Technology

Degree Program: AS Technology

Chair/Director: Rajesh Sharma

DATA SAY:

The student learning outcome of collecting, recording, analyzing, and interpreting data was assessed through two course-embedded projects and exams. 93% of students created and presented a hands-on energy audit whose figures were comparable to those generated by web-based modeling.

Proficiency with inferential statistical techniques was assessed via an exam in which the average score was 9 percentage points above proficiency.

SO WHAT:

Students appear to be developing skills in data collection and interpretation.

HOW WE CHANGED:

The energy audit will continue to be used as part of AS Technology training.

WHAT WE GOT:

The next student learning outcome that will be assessed is Knowledge of Fundamental Concepts. Faculty will meet during Fall 2013 to design a pre-post test of core concepts.

