

BASED 45 : Science with Lab

Credits 1

-20

High School credit courses that meet state high school graduation requirements for Science with Lab component. Permission of instructor required. This class may include students from multiple sections.

Course Outcomes

Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks, analyze the specific results based on explanations in the text.

Synthesize information from a range of sources (e.g. texts, experiments, simulations) into a coherent understanding of a process, phenomenon, or concept, resolving conflicting information when possible.

Evaluate the hypothesis, data, analysis, and conclusions in a science or technical text, or experiment, verifying the data when possible and corroborating or challenging conclusions with other sources of information.