

Instruments for assessing practical skill development in a first-year chemistry laboratory course

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Background

The funding for the 1st-year chemistry lab course studied was **cut in half** (~10 years ago), resulting in a similar reduction of the number of experiments students would perform. Motivated by faculty concerns about students' practical skill development a departmental committee was formed, initiating research to examine the existing course. Aided by resources from the Carl Wieman Science Education Initiative, work to develop LGs and instruments to assess the achievement of these goals has begun.

