

Alternative Assessments for Online Teaching That Are Bulletproof (Cheat-resistant)

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The worry for faculty AND students is that online classes lead to heavy cheating. Students can collaborate on answers with each other and with homework services like Chegg and Course Hero. What is the solution? Let them work together! One way is to have students create their own exam-type questions covering multiple learning outcomes. Then have them peer-review questions from other groups. A second option is work in class on interpreting a figure then manipulate the data and ask what claims they can or cannot make and have them provide a hypothesis. Using Turnitin insures unique answers for both the created exam questions and data interpretations. A third option is to have them work together to build/make/record something to be graded that cannot be looked up in the amount of time given. A fourth option is to have students collaborate to create placemat-sized posters explaining some course-related content to children in language they understand (see poster session for placemat posters). All these assessments hit high Blooms levels plus the students enjoy working together.

Keywords: Exam, cheating, alternative assessment, learning outcomes

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