

Assume all your previous tests/assessments/assignments have been disseminated on websites such as Course Hero, Chegg, Quizlet, OneClass, and whatever new website has been created since typing this. It is strongly suggested to change your assessment questions regularly. Test banks from publishers are also widely available, even if the textbook is brand new! For LMS or other software questions, the Instructional Design & Technology office is a great resource (<https://idt.camden.rutgers.edu/>) in helping you set up the parameters you want for your course.

Online Assessments

Create questions that require higher order thinking. Original questions based on class experience and require the student to explain, analyze, create, compose and/or evaluate.

Use varied question types. Include some short answer, open-ended questions along with multiple choice, T/F.

Restrict testing window time.

Set-up the exam to show one question at a time.

Prevent back-tracking.

Change test question sequence (randomize questions and answers). Similar to creating multiple versions of tests for an in-class exam.

Create a Deep Test Bank.

Allow for only taking the test once. Make sure your settings are correct in your LMS.

Plan for “technical issues.” It is highly recommended to do a “test run” to get students familiar with the online testing procedures prior to a high stakes test/quiz.

Delay score availability. This reduces students sharing question information.

Refrain from using publisher test banks verbatim. Change the company name or other details so the questions are not found in an internet search.

Protect test question answers. Only show a student the questions they answered incorrectly.

Proctortrack – available through LMS; you set parameters and the students must have a webcam/camera that will record them during the assessment. It will send an instructor “flags” that must be reviewed.

Software control of the environment – Exam Guard, Respondus, etc. – will lockdown browser ability. Does not stop external tablet, phone or AppleWatch use.

Algorithmic test banks – especially for math or problem-related questions

Short-answer, essay or other open-form tests. Works best when questions are new; conduct review sessions focusing on criteria you expect in a correct response.