

Recommendations

- Discuss academic integrity at new student orientation.
- Define and discuss what is considered academic misconduct and include specific examples during the first week of class.
- Make sure students understand consequences of cheating.
- Include an academic integrity statement in your syllabus.
- Have students complete individual honor pledges for the class and/or for each assignment.
- Shorten time allowed on quizzes and exams based on the number and types of questions involved.
- Use question banks.
- Deploy quizzes and exams with the setting “Show one question at a time.”
- Reveal the score once all students have completed the test.
- Scramble questions and multiple-choice items whenever possible. When scrambling multiple-choice answers, avoid options such as “All of the above.”
- Include essay and short-answer questions that require open-ended responses.
- Use LockDown Browser to restrict printing, copying, pasting, and accessing external resources during testing.
- Give students enough resources during class time so that they are not tempted to cheat.
- Give students enough difficulty in assignments to build confidence in their abilities throughout the semester.
- Incorporate authentic assessment strategies, such as collaborative projects and e-portfolios whenever applicable.
- Use practice quizzes that do not count towards grade, or that have a minimum weight in final grades.

References

- Conway-Klaassen, J. M., & Keil, D. E. (2010). Discouraging academic dishonesty in online courses. *Clinical Laboratory Science*, 23(4), 194–200. Retrieved from <https://search.ebscohost.com/login.aspx?direct=true&db=ccm&AN=104951171&authtype=sso&custid=s8997566&site=eds-live&scope=site>
- Daffin, L. W., Jr., & Jones, A. A. (2018). Comparing Student Performance on Proctored and Non-Proctored Exams in Online Psychology Courses. *Online Learning*, 22(1), 131–145. Retrieved from <https://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=EJ1179630&authtype=sso&custid=s8997566&site=eds-live&scope=site>
- Kolowich, S. (2013). Behind the Webcam’s Watchful Eye, Online Proctoring Takes Hold. *Chronicle of Higher Education*. Retrieved from <https://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=EJ1001923&authtype=sso&custid=s8997566&site=eds-live&scope=site>
- Michael, T. B., & Williams, M. A. (2013). Student Equity: Discouraging Cheating in Online Courses. *Administrative Issues Journal: Education, Practice, and Research*, 3(2). Retrieved from <https://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=EJ1057085&authtype=sso&custid=s8997566&site=eds-live&scope=site>
- Teclehaimanot, B., You, J., Franz, D. R., Xiao, M., & Hochberg, S. A. (2018). Ensuring Academic Integrity in Online Courses: A Case Analysis in Three Testing Environments. *Quarterly Review of Distance Education*, 19(1), 47–52. Retrieved from <https://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=EJ1190064&authtype=sso&custid=s8997566&site=eds-live&scope=site>