Promoting Academic Integrity in online quizzes and assignments

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March 2020
What this guide will cover:

✓ • Strategies for promoting academic integrity during online quizzes and exams
✓ • How to set-up online quizzes/ tests/ exams with academic integrity in mind
Best Practices

- Original assessment = Original work
  - Create your own questions or question banks
  - Stay away from publicly available textbook test banks
  - Avoid reusing questions

- Use Canvas tools
  - Limit time & attempts
  - Display results after due date
  - Respondus Lockdown/Monitor
Quizzes setup in Canvas
Select Existing Questions

THEN

Import for previous course:
https://instructure.jiveon.com/docs/DOC-13002-415268286
Question Banks

Modify Question Bank:

https://instructure.jiveon.com/docs/DOC-13000-415250747
Create Question Groups: Respondus

Question Groups

A “question group” is a set of questions from which a random subset of questions will be presented to students during the exam. For example, you can create a question group containing 10 questions from which 2 will be selected and presented to the students during the quiz.

Before creating sets (question groups) in Respondus, you should organize the questions so that questions being included in a set are consecutive.

For example, if the fifth question in an exam is going to be presented to students from a set that contains three questions, these three questions should be grouped together at 5, 6, and 7 in the file. See Help for more detailed information.

<table>
<thead>
<tr>
<th>#</th>
<th>Set</th>
<th>Title</th>
<th>Format</th>
<th>Question Wording</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>A</td>
<td>PA catheter comp</td>
<td>Multiple Choice</td>
<td>What are potential complications of pulmonary artery catheter placement?</td>
</tr>
<tr>
<td>2</td>
<td>A</td>
<td>Restrictive Pulm Multiple Answ</td>
<td>Which of the following pulmonary function test results indicated a restrictive lung function? (A) Normal (B) Elevated (C) Decreased (D) Variable</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>B</td>
<td>ECG R-wave</td>
<td>Fill in the Blanks</td>
<td>On the 12-lead ECG, what is the upper limit of normal R-wave voltage?</td>
</tr>
<tr>
<td>4</td>
<td>B</td>
<td>Breathing System Matching</td>
<td>Match the type of breathing system with its description.</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>B</td>
<td>In the figure below</td>
<td>Multiple Choice</td>
<td>In the figure below, identifying a properly placed left-sided double lumen intubation is: A) Normal B) Partial C) Incorrect D) Not shown</td>
</tr>
</tbody>
</table>

OK Cancel
Question Group in Canvas

OR

Find Quiz Question

Add questions to the question group:
Also “MUTE” the assignment until after the due date. This prevents students from knowing what they scored until everyone has submitted.
Assessment in Canvas
Assignments

- The assignments page displays all assignments in the course.
  - Each assignment type displays an icon representing the assignment type

- Each assignment displays the assignment name, due date, points the assignment is worth and if the assignment is published or unpublished

- These assignments generate columns in the gradebook
  - You **must** have assignments created here, even if you are grading by hand
Assignments - Settings

Submission Type
- Online
- No Submission
- On Paper
- External Tool

Online Entry Options
- Text Entry
- Website URL
- Media Recordings
- File Uploads
- Restrict Upload File Types

Plagiarism Review
- Uncheck (Uncheck)

Add submissions to Institutional Library
- Option to disable this option if this is a draft assignment or when you do not want to store submissions in the Institutional Library.

Exclude quotes and references
- Option to exclude quotes and references, and adjust the similarity score.

Exclude sources
- Option to adjust the values below to automatically exclude sources from report that are less than:
  - 0 Words
  - 0 %

Show report to students
- Option to select when to show report to students:
Quizzes

• The quizzes tool can be used for graded and practice quizzes or surveys

• Creating a graded quiz automatically adds a column to the gradebook

• Can control the availability, time limit, question display and more
Quizzes - Implementation
Respondus Lockdown Browser

• Blocks printing, websites, applications, and search engines
• Include information in your syllabus about Respondus & share this Student Video
• Students download LockDown on their computer
  • Student Quick Start Guides
• Discuss your reasoning with students
Set up LockDown Browser for a quiz in Canvas

• Create the quiz in your Canvas course.
• Select LockDown Browser from your course menu and then choose ‘Continue to LockDown Browser’
• Locate the quiz from those listed and choose the green arrow to arrive at ‘Settings’
• Select ‘Require LockDown Browser for this exam’
• Modify the Advanced Settings as needed
• If Respondus Monitor will also be used, select button and modify settings as needed.
• Save and Close the Respondus settings.