

Promoting Academic Integrity in online quizzes and assignments

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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

Details Questions

+ New Question + New Question Group **Find Questions**

☐ Notify users this quiz has changed Cancel Save & Publish Save

Find Quiz Question

View Course Question Banks

Select All | Clear All

☐ According to the IEE
According to the IEEE-754 standard, the first bit will be equal to 1 if...

☐ Changing the number
Changing the number format changes the data in the cell.

☐ How many bits is a d
How many bits is a double precision number?

☐ How many bits is a s

en5364_18, 13 questions
Quiz7_Online (**Webcam**) -...
en5364_18, 14 questions
Quiz8 (**Webcam**) -...
en5364_18, 10 questions
Unfiled Questions
en5364 18.56

Import for previous course:

<https://instructure.jiveon.com/docs/DOC-13002-415268286>



Question Banks

en5364_18 > Quizzes

Non-Term

Search for Quiz

+ Quiz

Manage Question Banks

Assignment Quizzes

	Nurse Anesthesia Example Due Oct 7 at 11:30am 8 pts 8 Questions		
	NA - Test 1 Due Oct 7 at 12pm 3 pts 3 Questions		
	NA - Test 1 5 pts 5 Questions		

Modify Question Bank:

<https://instructure.jiveon.com/docs/DOC-13000-415250747>



Create Question Groups: Respondus

Start

Edit

Settings

Preview + Publish


Question Groups

Settings

Use as New Defaults

Restore Default Settings

Question Groups ?



A "question group" is a set of questions from which a r presented to students during the exam. For example, y containing 10 questions from which 2 will be selected a students during the quiz.

Before creating sets (question groups) in Respondus, yo organized so that questions being included in a set are

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

Question Groups

Before using this task, you should first place all questions in the desired order. See the online help for additional instructions and guidelines.

Total Items: 3 Points: 3.0

☒ Add New Set ☐ Modify or Delete Existing Set:

Enter the number of the FIRST question to be used in the set






Enter the number of the LAST question to be used in the set


How many questions in this set should be randomly selected during the exam?
☐ All ☒ Select Number:

Enter the point value that should be used for questions in this set

Add New Set

Help

#		Set	Title	Format	Question Wording
1		A	PA catheter comp	Multiple Choic	What are potential complications of pulmonary artery cathete
2		A	Restrictive Pulmc	Multiple Answ	Which of the following pulmonary function test results indicat
3		B	ECG R-wave	Fill In the Blan	On the 12-lead ECG, what is the upper limit of the normal R-
4		B	Breathing System	Matching	Match the type of breathing system with its description.
5		B	In the figure bel	Multiple Choic	In the figure below showing a properly placed left-sided doult
-					
-					
-					
-					



Question Group in Canvas

Details Questions

+ New Question + New Question Group Find Questions

☐ Notify users this quiz has changed Cancel Save & Publish Save

OR

Find Quiz Question

View Course Question Banks

Exam 1 Basic Math
BE_1500_1901, 6 questions

Exam 1 Formula
BE_1500_1901, 5 questions

NA - Test 1
en5364_18, 5 questions

Quiz 1 MS 3500
en5364_18, 30 questions

Unfiled Questions
en5364_18, 3 questions

What is the result of this block of code?time = 1:5;scale = 10;TimeSc =...

☐ What type of variabl
What type of variable is t after this command?t = (2:2:8) ^ 2

☐ What will the follow
What will the following code produce in the command window?x = [4.7...

Add questions to the question group:
Group 2

Add Selected Questions Cancel



Settings

Also “MUTE” the assignment until after the due date. This prevents students from knowing what they scored until everyone has submitted.



Quiz Type

Graded Quiz

Assignment Group

Assignments

Options

☒ Shuffle Answers

☒ Time Limit

10

Minutes

☐ Allow Multiple Attempts

☐ Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)

☒ Show one question at a time

☐ Lock questions after answering

Quiz Restrictions

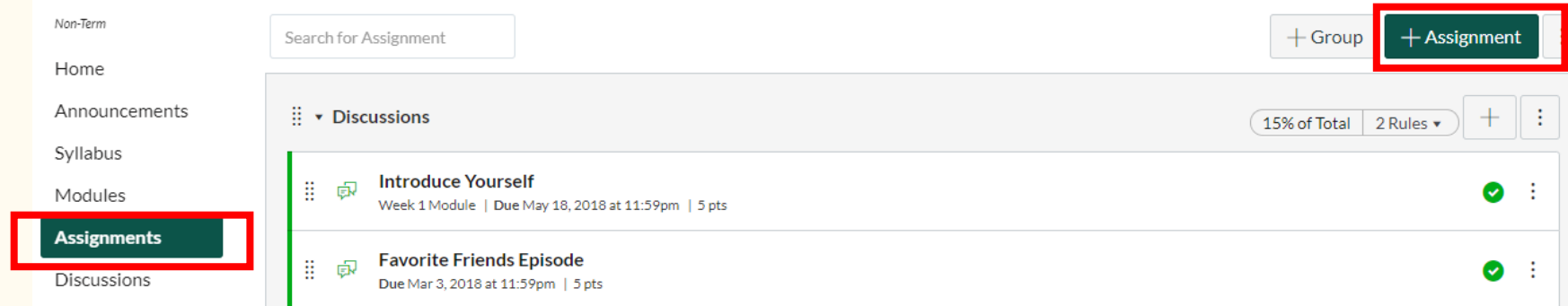
☐ Require an access code

☐ Filter IP Addresses

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

Online

On Paper

External Tool

☐ Website URL

☐ Media Recordings

☒ File Uploads

☐ Restrict Upload File Types

Submission Type

Online ▼

Online Entry Options

☐ Text Entry

☐ Website URL

☐ Media Recordings

☒ File Uploads

☐ Restrict Upload File Types

Plagiarism Review

Unicheck (Unicheck) ▼

 UNICHECK

 Need help?

Add submissions to Institutional Library ☒

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 ☒

Unicheck will automatically recognize and highlight quotes and references, and adjust the similarity score.

Exclude sources

Adjust the values below to automatically exclude sources from report that are less than:

8 Words

0 %

Show report to students

Immediately ▼

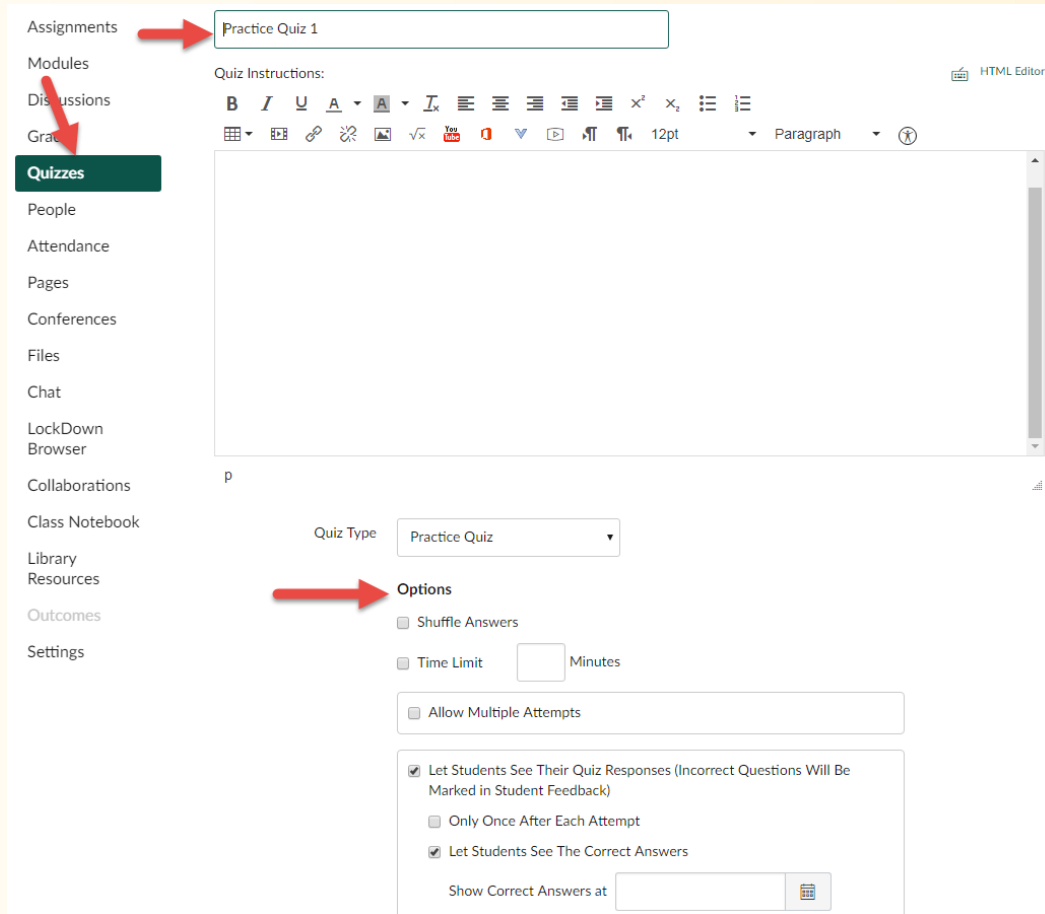


Quizzes

- 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



The screenshot shows a quiz creation interface. On the left is a sidebar menu with items: Assignments, Modules, Discussions, Grades, **Quizzes** (highlighted), People, Attendance, Pages, Conferences, Files, Chat, LockDown Browser, Collaborations, Class Notebook, Library Resources, Outcomes, and Settings. A red arrow points from 'Assignments' to a text box labeled 'Practice Quiz 1'. Another red arrow points from 'Quizzes' to the 'Options' section. The main area is titled 'Quiz Instructions:' and contains a rich text editor with a toolbar (bold, italic, underline, text color, background color, link, unlink, list, indent, outdent, table, link, unlink, 12pt, Paragraph, etc.) and a large text area. Below the editor is a 'Quiz Type' dropdown menu set to 'Practice Quiz'. The 'Options' section includes checkboxes for 'Shuffle Answers', 'Time Limit' (with a 'Minutes' input field), 'Allow Multiple Attempts', 'Let Students See Their Quiz Responses (Incorrect Questions Will Be Marked in Student Feedback)' (checked), 'Only Once After Each Attempt', and 'Let Students See The Correct Answers' (checked). At the bottom, there is a 'Show Correct Answers at' field with a calendar icon.



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.

