ETUDES-NG
IVC Peer Group Special Topic
Creating Quizzes and Exams from Pooled Questions

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Introduction

A timesaving feature in ETUDES-NG (E-NG) for creating quizzes and exams is the Pool Questions feature.

1. Organize questions into groups/pools/subpools
2. Auto-create quizzes and exams from pooled questions

For more help go to E-NG\User Groups\Modules\Module 13: Tests and Quizzes: 13.4: Question Pools
http://etudes-ng.fhda.edu/portal/site/19d7d092-7677-4449-800e-ecddd4345f2f

Getting Started

You will need:

1. Use Internet Explorer (IE), not Firefox; cut and paste feature only works with IE
2. It is helpful to have a pre-made document with questions and answers. These questions and answers can be cut-&-paste into E-NG pooled questions. Currently, there is no method for importing (XML) quizzes and tests into E-NG

Creating a New Question Pool

1. Go to your class
2. Tests & Quizzes
3. Question Pool in the top Banner

4. Add New Pool
It is not noticeable in the previous screen shot—ALL pool questions for an instructor appear in the Question Pool! For me, my Chemistry 100, Chemistry 200, and Chemistry 202 pool questions ALL appear in the Pool Question area. At first, this may seem confusing, however E-NG makes organizing these pools into subpools a very easy task.

5. *Naming the new Pool (see below for Naming Pool Considerations!)

*Naming Pool Considerations

a. The Pool Name* appears in the Pool Question area, be very specific about which class the pool is for and which chapter, and point value
b. Always—Group question into chapters
c. Always—Group questions by point value

Save when completed

6. You are returned to the Pool List
7. Click on the Pool Question “Name” to start adding questions—NOT Add
8. Select Add under Questions

9. Select the type of question…for this exercise Multiple Choice is used

10. Save when done
11. Do Not forget to add a Point Value

It is important to keep the point value the same for questions in the same pool
12. Example of cut & paste feature in IE

According to molecular orbital theory, which of the following species are unlikely to exist: Li_2, B_2^2+, C_2^2-, and F_2^2-?

Super- and subscripts are easily recognized when cutting and pasting from a word document—good old ctrl C and ctrl V.....

......just use the special copy button: [Image] for Word Cut & Past
13. Don’t forget to choose the Correct Answer
14. Randomize Answers for students

15. Add feed back if you want
16. Save when finished
17. Add more questions using Add
New Assessment
We are ready to make a new quiz or exam from our pooled questions
1. Click Tests & Quizzes
2. Enter a title for the new quiz
3. Give it a Name---then Create

4. First, Modify

Questions: Chem 100 Ch6 5pts
5. A title is not necessary
6. Check “Random Draw”
7. Choose the pool to draw questions from
8. Number of questions…probably 1 in your case
9. Note that it lists the number of questions in each pool

Add/Modify Part - Chem 100 Ch6 5pts

5. Title

Note: Part titles of "Default" will not be visible to assessment takers.

6. Type

- Questions authored one-by-one
- Random draw from question pool

7. Pool name (total # of questions)

Select a question pool(###)

8. Number of questions

Question ordering (not available for)
- As listed on Assessment Question
- Random within Part

9. Metadata

Objective
Keyword
Rubric

10. Click SAVE when done
Go back to Assessments, and click the assessment you just created, it will look like the following.

11. You will see the name of the quiz
12. You will see the number of questions and the point value of the quiz

Next, you might want to Add Another Part to this quiz...here I added another question worth 10 points

13. To add a second or third type of question choose Add Part
14. Add Part will take you through the same screen as discussed in #6 directly above
15. Here we add Part 2. You will now have 2 parts to your exam, 2 question for 15 points
16. Click ADD Part and go through a similar process you did above.
17. This is the results of adding a second 10 point question

Next, we need to get this ready for students...Click on SETTINGS
Settings for Assessment
This is a flexible system

Important notes:

Feedback
It is advisable to check No-Feedback.

The student can SEE the ANSWER DURING the assessment if the students clicks Feedback!
**Publish**
When you are satisfied with the assessment setting, you can publish the assessment for the students.

**Additional Comments**
Overview of: REMOVE, ADD, MOVE

**Remove**
Removing Pooled Questions---Do Not Do This

Notice that my pooled questions for all my classes appear in the Question Pool. Let's say I'm in Chem 202 Test and Quizzes section. If I remove a question pool i.e. Chem 200 Chapter 1 5 pts, even though I'm in Chem 202 Test and Quizzes---Chem 200 Chapter 1 5 pts under Chem 200 is Removed!!!

**Add**
To modify a question pool CLICK the NAME and NOT Add. The Add feature takes you through adding a new pool question list.
**Move**

This is a Great Feature. You do not necessarily have to make subpools. Click MOVE and put that Question Pool in another Question Pool, automatically creates a Subpool.

Here I moved Chem 200 Chapter 3 10pts into Chem 200 Chapter 3 5 pts, creating a new subpool.

**Export/Import**

Exporting files works, though, doing so will make a copy of the file to your computer. Of course, importing would be nice, however, at this time I’m not able to edit a file on my computer that can be exported back to E-NG.