

Ted's Teaching Tip of the Week for WOnline Faculty

GOAL: Create fill-in-the-blank questions and use "Import Questions" feature to create a quiz

PREMISE: The Angel manual shows that you can have multiple correct answers for fill-in-the-blank questions by separating each correct answer with a comma. (See the illustration on p. 94. It's item number 3.) That doesn't work. Also, the manual does not show you how to create multiple fill-in-the-blank questions for "Import Question".

PROCEDURE: I never create questions in Angel. It's too tedious. Instead I make the questions in MS Word and then import them. The first step is to create a template. <space> is a space bar; <CR> is a Return key.

```
Q: <space><CR>
ANSWER: <space><CR>
POINTS: 1<CR>
TYPE: FB <CR>
<CR>
```

I will copy (select by dragging through all this with the mouse down and hitting Apple-C on a Mac or Control-C on a PC) and paste (Apple-V on a Mac or Control-V on a PC) the template as many times as I need it. Angel automatically grades fill-in-the-blank (FB) questions, so if your answer has multiple words or you want to grade the answers yourself, use short answer (SA) for the type. Change the point value to whatever you want.

EXAMPLE: The three main composers of the classic period are Haydn, Mozart, and Beethoven, so here's an example that will allow any of those three answers.

```
Q: Name one of the three main composers of the classic period.
ANSWER: Haydn
ANSWER: Mozart
ANSWER: Beethoven
POINTS: 1
TYPE: FB
```

What if you wanted the student to name all three? You need to change the TYPE: from FB to FM.

```
Q: Name the three main composers of the classic period.
ANSWER: Haydn
ANSWER: Mozart
ANSWER: Beethoven
POINTS: 3
TYPE: FM
```

If you want the questions to be worth three points (i.e., one point for each correct answer), then change the POINTS: to "3." If you want each answer to be worth .33, then leave the value at one. **IMPORTANT:** When you import this question, you'll have to go into the question by clicking on the EDIT box and set "The Number of Boxes," in this case "3."

CAUTION: In the FM question, a student can put the three answers in any order, and it will receive the three points. That's a good feature. The problem is that if the student enters "Mozart, Mozart, Mozart," one in each box, s/he receives full credit. You'll have to check for that, which could be a real problem if your test is scrambled. Angel needs to keep track of the answers and only award credit for unique answers.

SUMMARY:

1. Build test banks in MS Word and use the "Import Questions" option in creating quizzes.
2. You can have multiple correct answers for a fill-in-the-blank question.
3. You can set up fill-in-multiple-blanks questions, but you have to edit the question after you've imported it to tell Angel how many boxes the question has.
4. For fill-in-multiple-blanks, Angel needs to be fixed so that it looks for unique answers.