How to Make PowerPoint Interactive for eLearning

What do you want to do?

- Add Hyperlinks
- Use Actions

- Use Triggers
- Add Videos
- Add Narration
- Create a Review Quiz
- Control Navigation



Add Hyperlinks: You can link to . . .

An external document or webpage

- Highlight the words you want as the link > Insert > Hyperlink > select
 Existing File or Web Page on the left
 panel > paste the link URL in the
 Address > click OK
- Example: <u>Using PowerPoint</u> <u>Effectively in Your Courses</u>
- http://www.facultyfocus.com/ar ticles/instructional-design/usingpowerpoint-effectively-in-yourcourses/
- To return to a previous screen, create a button to return
- Another screen in your PowerPoint presentation, Insert > Hyperlink > Place in This Document > click on slide title > click OK



Use Actions

4

Add buttons for navigation

- Insert menu > select Shapes > at the bottom you will see Action Buttons > select one
- I selected the back button below and when the Action Settings appeared, I selected my menu slide

Action S	ettings ? X
Mouse	e Click Mouse Over
Act	ion on click
0	None
۲	Hyperlink to:
	What do you want to do?
	Run program:
	<u>B</u> rowse
	Run <u>m</u> acro:
0	Object <u>a</u> ction:
P	lay sound:
[No Sound]
VH	lighlight <u>c</u> lick
	OK Cancel



Use Triggers

- Add animation trigger
 - Example: A Mouse Click
 - In run mode, click on the rectangle
 - You can make images, words, video, etc. appear by adding a trigger on an object
 - For this example, the mouse image is selected
 - Click on the Animations menu > under Animation Pane, click on Trigger > Select On Click of and the object to click on to make the object appear.



Add Videos: Three Options

1. Link to YouTube Video

6

YouTube videos must be linked so another browser window will open. Example:

https://youtu.be/3ZUwFwooMrY Or Creating a Presentation – PowerPoint 2010

- When you locate the video you want to show from YouTube, click on Share and copy the link provided.
- Create a hyperlink to the video PeopleSoft ELM does not support embedded videos in PowerPoint.
- Submit a Trusted Site Request form to your CTT for videos that are blocked





Add Videos: Three Options

- 2. Upload one from your PC:
 - Click on Insert > Video

- Select Video on My PC
- Browse for the video
- Click insert and set desired size for video
- You have many options for video shape, borders, and effects
- Beware of large video files they may load and playback too slow
- 3. Have video uploaded as a separate activity in BHU
 - Ask HR Learning Management to upload a video for you
 - Video will playback better with this option



Add Narration – Record your own audio

- Be sure to use a good quality microphone.
- You can use the built-in recording option but it is much easier to use a free program like <u>Audacity</u> to record and edit your narration. Request your CTT to download and install it for you. There are many YouTube tutorials available for this program.
- You will need to create a narration script according to the slide numbers so you will know where to insert the audio files.
- When you finish recording the files, go to the slide, select Insert > Audio > Audio on My PC... > Browse for audio file and click insert

Record S	ound	? <mark>x</mark>
Name:	Recorded Sound	
Total so	und length: 0	
	ОК	Cancel
	Concernence in the other	



Create a Review Quiz

Add a question screen and answer screens for each question

- If you insert action buttons for the answers, you can use the blank action button and link the appropriate "correct" and "incorrect" screens
- If you insert a Shape like a circle, you will need to select the shape and insert an Action to link the appropriate answers
- Don't forget to add navigation to allow the user to go back to the question to try again or to the next slide or question
- Try out the question below:

To create a quiz question you must:

- Create the question and answer screens
- Link the answers to the appropriate slides
- Add navigation to leave the answer screens
- All of the above

To create a quiz question you must:
Create the question and answer screens
Link the answers to the appropriate slides
Add navigation to leave the answer screens
All of the above

Your answer is correct. All of the above must be done to create a quiz question.

Learn more:

Microsoft PowerPoint 2010 Tutorial – Create a Quiz in PowerPoint

To create a quiz question you must:
Create the question and answer screens
Link the answers to the appropriate slides
Add navigation to leave the answer screens
All of the above

Your answer is incorrect. **All of the above** must be done to create a quiz question.

Learn more:

11

Microsoft PowerPoint 2010 Tutorial - Create a Quiz in PowerPoint

To create a quiz question you must:
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Link the answers to the appropriate slides
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Control Navigation

14

Select Transitions menu and under Advance Slide deselect **On Mouse Click**



- Disable arrow keys by setting up a slide show to run at a kiosk so your course maintains the navigation you added
 - Select the Slide Show menu > click Set Up Slide Show > under the Show type, select the radio button Browsed at a kiosk (full screen)

			PowerPo	int_BHU.ppsx - Po	werPoint		
TRANSITIONS	ANIMA	TIONS SLI	DE SHOW	REVIEW V	EW DEVEL	OPER ADD-INS	Get Started
		Play Narrations		Narrations	Monitor:	Automatic	7
Set Up H Slide Show S	lide Rehe	arse Record Sli ings Show *	de Ø Show	r Media Controls	Use Prese	nter View	
Set Up						Monitors	

You must **save** your presentation as a **PowerPoint Show** (ppsx) so it will run without opening or needing PowerPoint

