BLENDED LEARNING - ADVANCED TOPICS

INTEGRATE FRONTLOADED CONTENT WITH IN-CLASS ACTIVITIES AND GOALS

- Keep your instructional goal in mind
- Interaction with content, examples:
  - Interject questions – either built-in or have them write down their answers
  - Present a visual and ask them to try to interpret it before you explain it
  - Not just fact-based questions - also application and reflection
  - Short online quiz after viewing video
  - Ask them to write down 1 or 2 questions to bring to class for discussion
  - Tell them to be ready to debate either side of an argument

TIPS FOR DESIGN AND RECORDING

- Prepare – don’t just jump into creating slides
- Use Graphics, but with instructional purpose not decoration
  - This is a visual medium, make the intangible visible
  - Illustrate change over time or space
  - Summarize relationships with diagrams
- Narration
  - Prepare a script, even if you don’t read from it verbatim, stay focused
  - Use a conversational style, picture your learners
  - Tell stories
  - Use inflection, enthusiasm
- Provide organization
  - Novices do not have the same structures for organizing new information that experts do
  - Help them define/organize their own structure
  - Concept Maps, Matrices, Outlines, Hierarchy, Sequence, Analogies, Examples/counterexamples
- Break your content into chunks
  - 4-5 minutes long with descriptive titles, e.g. not “Part 1”
  - Introduce each section; link to previous section or learning
  - Wrap up each section – what’s coming next?
  - Try not to stay on any slide for longer than 20-30 seconds without some new visual element (annotation, highlight, drawing, movement)
- Slide Design
  - Don’t use too much text
  - Avoid the “slideument”
  - Provide a handout with more detail – not everything has to be on the slide
### TOOLS – WHICH SHOULD I CHOOSE?

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<td>Create diagrams, tables, charts</td>
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TOOLS – GETTING STARTED

PowerPoint
Make Narrated PowerPoint http://youtu.be/BmakeF58Rul
Upload video to Bb via Youtube http://youtu.be/QGyo_Wu4Fww

Camtasia

Echo360

Explain Everything (iPad app)

SOURCES FOR VISUALS – COPYRIGHT FREE

Diagrams
- PowerPoint SmartArt
- http://www.duarte.com/diagrammer/

Photos
- Google: Images > Search Tools > Usage Rights > Labeled for Non-Commercial Use
- Flickr: Search>License>Creative Commons only
- gov website - public domain, e.g. NIH image bank https://imagebank.nih.gov/

Video
- Youtube: Sign in>youtube.com/editor>cc>search>click and drag to timeline>save
- Vimeo: Search>Advanced search>Advanced Filters>License>Attribution-NonCommercial

REFERENCES


Tweak your slides presentation: http://www.slideshare.net/ohmgrrl/tweakyourslides-7262707