CETL Weekly Teaching Tips presents

Learning by Doing

Multimedia Active Learning Strategies

Active learning encourages students to recall, understand and apply new information. At the end of a lesson, employ an active learning strategy to assess student learning and to promote deeper learning. The following examples of technology-based active learning strategies can be incorporated in most face-to-face, blended and online classes:

After learning a new concept, challenge students to

DEPICT THE CONCEPT

using a

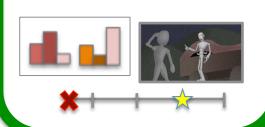
MEME, COMIC, or WORD CLOUD



After learning a new concept, challenge students to

PRESENT ON A THEORY using a

CHART, TIMELINE, or VIDEO



As an alternative to a traditional report, have students

SUMMARIZE SCHOLARLY ARTICLES

using an

INFOGRAPHIC





After completing a unit, randomly choose a group of students to CREATE AN ELECTRONIC QUIZ for the class using

SURVEY MONKEY





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Center for Excellence in Teaching and Learning

Student Learning By Doing

"I hear, and I forget. I see, and I remember. I do, and I understand."

- Chinese Proverb

Active learning encourages students to recall, understand and apply new information. At the end of a lesson, employ an active learning strategy to assess student learning and to promote deeper learning. The following examples of technology-based active learning strategies can be incorporated in most face-to-face, blended and online classes:

- 1. After learning a new concept, challenge students to depict the concept with the use of a meme, comic or word cloud.
- 2. Assign students to present on a theory using charts, timelines and/or videos.
- 3. As an alternative to a traditional report, have students summarize and critique each scholarly article as an infographic.
- 4. After completing a module, unit or chapter, randomly choose a group of students to write appropriate quiz questions on SurveyMonkey, which will then be disseminated electronically as a low-stakes quiz to the entire class.

Favorite Resources

Chart Generator: Gliffy

Comic Generators: **Bitstrips** and **Pixton**

Infographic Generators: Canva, Piktochart, Easel.ly

Meme Generators: imgflip and MemeCenter (advanced)

10 Tips to Create and Present Pecha Kucha and Pecha Kucha: Tips, Resources and Examples

Survey Creator: <u>SurveyMonkey</u>

Timeline Generators: Dipity and Timeline JS3

Video Presentation Tool: Powtoon
Word Cloud Generator: Wordle