

Fostering Engaged Learners and Teachers

Applying Active Learning Strategies in Face-to-Face & Online Classrooms

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Participants will be introduced to active learning concepts based on Bloom's Taxonomy. The taxonomy, developed by educational psychologist Benjamin Bloom, provides a clear framework for instructors who are looking for ways to engage students in higher-order thinking tasks and projects. During this workshop participants will review different examples of Bloom's Taxonomy in action in both the face-to-face and online classroom. Participants will also be asked to identify opportunities to create new domains of engagement within their own courses based on Bloom's work.

SUGGESTED PRACTICES (Face-to-Face & Online)

- *Define clear goals and learning outcomes*
 - *What behaviors or actions do you expect? Map to higher order thinking attributes*
 - *Ensure students recognize the correlation of goals to assessments and assignments*
- *Create opportunities for sharing and reciprocity between students*
 - *Sharing deepens thinking*
 - *Sharing improves understanding*
 - *Opens pathways for exploring application of content in new contexts*
- *Become aware of your students strengths and learning style preferences*
 - *Familiarize yourself with common literature on learning styles (see resources below/back page)*
 - *Seek to create opportunities for students to approach work from a position of strength*
 - *Recognizing learning styles and strengths can help students develop more autonomy in their own learning.*
- *Develop feedback loops*
 - *Provide timely feedback to students*

LINKS AND REFERENCES

- *Create ways for students to give feedback to one another (relates to the first bullet point)*
- *Use student feedback to refine course as needed.*

Emerging Perspectives on Learning, Teaching, and Technology

http://projects.coe.uga.edu/epltt/index.php?title=Main_Page

Blooms Taxonomy

http://projects.coe.uga.edu/epltt/index.php?title=Bloom%27s_Taxonomy

Multiple Intelligences and Learning Styles

http://projects.coe.uga.edu/epltt/index.php?title=Multiple_Intelligences_and_Learning_Styles

Intelligence in Seven Steps: Howard Gardner <http://bit.ly/vLc0yb>

Duron, R., Lynch, B, and Waugh, W. (2006). *Critical Thinking Framework For Any Discipline*

International Journal of Teaching and Learning in Higher Education, Vol 17, p. 160-166.

<http://www.isetl.org/ijtlhe/pdf/IJTLHE55.pdf>

How Do I: Providing Video Feedback to Students (30 min. Webinar) <http://bit.ly/rViOk5>

Active Learning For the College Classroom

<http://www.calstatela.edu/dept/chem/chem2/Active/>

Lecture Practices: Effective Ways to Present New Information

<http://bit.ly/s3Ke9W>

Writing learning objectives using Bloom's Taxonomy

<http://teaching.uncc.edu/resources/best-practice-articles/goals-objectives/objectives-using-bloom>

An Example Of Alignment With Bloom's Taxonomy In Online Course Design

<http://slidesha.re/sVOIQZ>

Guide to Writing Learning Objectives

http://www.nerc.com/files/Instructional_guide_writing_Objectives.pdf

Revising Bloom's Taxonomy for Engineering Education « Learning & Computing Education:

Reflections and Ideation <http://bit.ly/rTJrtS>