Creating Active Learning Strategies for the Classroom

Elisabeth Turingan MSN/MHA, RN
Susan Yowler MSN, RN, CNE
April, 2016
Objectives

- The learner will examine the evidence base provided in current literature for active teaching and learning strategies.
- Identify methods to overcome barriers to utilizing active teaching strategies.
- The learner will examine various active teaching and learning methods noted in the literature.
- The learner will design an active teaching method for implementation in class.
- After designing an active learning activity, the learner will share their plans & barriers to overcome.
Examine The Evidence Base For Active Teaching And Learning Strategies

- Sampson, 2015 –
  - Atmosphere of learning
  - Creative Problem Solving
  - Decreasing level satisfaction in Learning

- Vadlapatla, Sukhvir, & Zhao, 2014 – Killian & Bastas 2015 –
  - Improved student perceptions of active teaching and learning

- Edwards, 2015 -
  - Improved learning with Physical, Social, Intellectual learning.
Identify methods to overcome barriers to utilizing active teaching strategies

- Time
- Loss of Control
- Student Perception & Evaluation
- Lack of Experience
- Covering All the Content
Examine Specific Active Teaching And Learning Methods Noted In The Literature

- The Flipped Classroom, The Scrambled Classroom, Case Studies, Concept Mapping
- Simulation
- Online Classes
- The Very Large Classroom
- Student Demographics and Active Learning
Participate In Two Specific Active Teaching Strategies For Nursing Students

- Demonstrations of Examples
- Mock Classroom with Audience Participation
Design An Active Teaching Method For Implementation In Your Class, Lab, or Clinical

- Analyze course/program data to identify area(s) of need
- Consider your population & resources
- Utilize Resources Provided
Sharing Activities and Plans for Implementation

- Individuals share their lesson plans
- Address perceived barriers and methods to overcome
References

References

- Petersen, C.I. and Gorman, K.S. (2014). Strategies to address common challenges when teaching in an active learning classroom. *New Directions for Teaching and Learning, 137 Spring*; Published online in Wiley Online Library (wileyonlinelibrary.com) DOI:10.1002/tl
References