Active Learning

Active Learning Pre-Conceptions

On a scale of 1-5, please rate your agreement with the following statements.
5=disagree, 3=neutral and 1=agree

Question	5	4	3	2	1
Calling on volunteers to answer a question in class is an effective active learning technique					
Lecture is not an effective teaching method					
Breaking up a lecture with active learning structure requires sacrificing a lot of lecture time					
To introduce active learning in my class, I will have to spend a lot of time planning					
If I have a student who does not engage in an active learning activity, I have failed					
It is difficult to introduce active learning into a large class					
If I use active learning strategies for in-class problem solving, I will lose lecture time because some students work very slowly.					

Introducing Active Learning in a Lecture

Goal: Introduce an active learning activity into your class.

Preparation:

- Read Idea Paper #53

- Select a topic in the course, or a specific example problem, into which you will introduce active learning

- Design an active learning activity: include the question you will ask, the active learning structure you will use, the time limit for the exercise, and all details of implementation.

Activity:

- Pair with partner teaching similar course.

- Describe your activitiy to each other.

- What are the strengths and weaknesses of this type of activity?

- What are the barriers to successful implementation? How can these barriers be overcome?