



# An Idea from NETI: Handouts with Gaps

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# Goal of the National Effective Teaching Institute

**Promote effective teaching strategies by encouraging attendees to**

- Use learning objectives to plan course materials/activities
- Incorporate inductive teaching methods
- Include active learning techniques
- Perform useful assessment and evaluation of learning



# Active Learning

Students participating in class by doing something course-related other than watching and listening to the instructor and taking notes.

# Why Active Learning?

- Get more student involvement
- Energize the class
- Get more responses to questions than the usual 2-3 people
- Promotes both short-term and long-term learning

# Active Learning Examples

- In-Class Teams
- Think-Pair-Share
- Minute Paper
- TAPPS (Thinking Aloud Pair Problem-Solving)
- Many others...



# But...

Active learning activities do take more time (slightly) in class than traditional lecturing. How can I cover all of the required material for the course?

# Handouts with Gaps

- Turn some of your notes into handouts with gaps for students to fill in or questions for students to answer.
- Let students read through straightforward material by themselves, and when you get to a gap
  - Lecture on it
  - Use it as the basis for an in-class activity
  - Leave it as an exercise for the students to do after class