

## TRAINING MODEL FOR S.I. LEADERS

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Note: The following suggestions can be applied to any academic content area of instruction. Because the S.I. Leaders (Instructional Aides) will be sitting in the classroom and therefore observing the content that is being taught, we suggest that the initial training for the SI leaders focus on the following three areas (based on recommendations in the BSI “poppy copy” –

- **Cognitive Models** - how to engage the students and encourage higher order thinking in the following areas:
  - *Critical thinking* -- thinking things through more substantively, analyzing, etc.
  - *Metacognition* – thinking about one's thinking, reflection and self awareness
  - *Self-directed learning* – moving from being passive learners to active learners
  - *Transformative learning* – identifying beliefs and habits that no longer work
  
- **Learning Theories** – understanding more about how we learn and demonstrate learning
  - *Multiple Intelligence Theory* – understanding how individuals do what they do – cognition – and how that can be applied to assessment and instruction.
  - *Affect theory* – understanding how emotions impact cognition, the connection between positive emotions (interest and enjoyment) and motivation and recognizing how pressure and failure lead to shame affect, which disrupts motivation and learning.
  
- **Study Skills and Strategies** – Tips to help students learn how to study more effectively
  - How to read a text book
  - Note taking and problem-solving strategies
  - Time management
  - Memory strategies

Teacher goals and outcomes for the SI Leaders might include:

- Understanding concepts
- Demonstrating understanding
- More to be added by the faculty members

Other issues to consider:

- Creating a SI Leader Manual – John has a sample from another university
- Video taping the training so it can be available as a podcast for future training.