TEACHING STUDENTS HOW TO STUDY

TILT Brown Bag Series September 10, 2021



Students must know about study strategies in order to use them.

INTRODUCING STUDY STRATEGIES TO STUDENTS

1. **Model** the study strategies in your lectures, class activities, and study guides.

- 2. Take a few minutes of class time to explain specific study strategies and how to use them.
- 3. Reward students for using specific study strategies.
 - a. Bonus points
 - b. Low-point required assignment

EVIDENCE-BASED STRATEGIES TO SHARE WITH STUDENTS

Concrete Examples

Use ones from book & class; watch out for online examples

Dual Coding

Combining images with words, like diagraming or concept mapping

Elaboration

Explain and describe ideas with many details

Interleaving

Switch between ideas while you study (don't stay on one for too long!)

Retrieval Practice

• Practice bringing information to mind; e.g., self-quizzing

Spaced Practice

Space out studying over time

Help students understand strategies that **don't** work.

STUDY STRATEGIES THAT DON'T WORK

- 1. Studying one concept for a long period of time
- 2. Studying for long periods of time
- 3. Reading and rereading a text
- 4. Highlighting or underlining concepts
- 5. Reviewing notes

These strategies don't necessarily hurt, but they are not an efficient use of students' time.

RESOURCES

- GSW Office of Teaching and Learning Teaching and Learning Resource page (Under "Study Strategies")
 - https://www.gsw.edu/faculty-resources/teachinglearning/resources
- Brown, P. C., Roediger, H. L., & McDaniel, M. A. (2014). Make it stick: The science of successful learning.
 - https://www.hup.harvard.edu/catalog.php?isbn=978067472901
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THANK YOU