

Learning Strategies: Things to DO or PRODUCE in a Study Session

Input Strategies

- Preview organizational structure before reading.
- Outline.
- Reorganize notes in a way that is meaningful to you.
- Create charts, graphs, and webs to organize material.
- Identify relationships (similarities, differences, etc.) between ideas.
- Divide material from reading or lecture into smaller, meaningful parts.
- Classify or categorize material (by theme, or by source such as textbook vs. lecture vs. supplemental readings).
- Watch a documentary or YouTube video about the topic.

Rehearsal Strategies

- Repeat what you have learned, aloud or in writing.
- Work problems.
- Create links between your prior knowledge and new material to be learned.
- Think like a professor. Write out what questions you would ask to test someone about the material.
- Explain what you have learned in simple terms to an empty chair or someone unfamiliar with the material. Refer to your notes when needed.
- Identify what you do/don't understand (allows you to get the gaps filled). Write everything you remember on a piece of paper then compare it to your notes.
- Create flashcards or play games on Quizlet.

Output Strategies

- Create verbal or mental analogies that show relationships between ideas (This is like...). Develop the habit of prior knowledge to new material.
- Use mnemonic devices to aid in recall of information.
- Visualize mental images, picture processes, and create stories.
- Synthesize material from different sources (text, lecture, readings, etc.).
- Create new problems, situations.
- Tell someone everything that will be covered on the test, using no notes.