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## **Concept Mapping**

Concept mapping is used to organize related information in a visual manner. Study maps clearly and concisely demonstrate hierarchical relationships among the topic, main ideas, and supporting details or pertinent course material.

Mapping is a way of picturing course content that enhances retrievability of the information on a test. Maps are useful because they reduce large amounts of information.

Mapping helps you to learn actively. The maps are highly individualized, representing information in a unique and personal way. Structuring the map allows you to see interrelationships in the information.

## When to map:

- a. When a course can be organized by topics or concepts.
- b. When knowing a structure, system, operation process, or sequence of events is integral to understanding course material.
- a. When summarizing, outlining, or otherwise reducing content for an exam.

## How to map:

- 1. Select a topic/concept on the basis of significance to the course.
- 2. Decide on how to categorize the information: Does something take place over time? Can an idea be broken down neatly into constituent parts? Is there a hierarchical relationship among the elements of the topic or concept?
- 3. Write each main idea, major heading, or term on a separate, small slip of paper or index card. Divide these into piles under major divisions.
- 4. Move the card or papers around until the map is accurate and you have decided the appropriate position for each card. You may find yourself adding or discarding cards.
- 5. If steps 3 and 4 are too burdensome, simply concept as you go along.