Information Patterns in Note-Taking

SUBJECT DEVELOPMENT-DEFINITION: Topic followed by **subtopics**, OR **Topic** followed by related **facts** and **details**, OR Straight **classification** of **concepts** or facts, OR simple **definition** of a concept.

Examples: Instructor simply describes the information (may use handouts, overheads, blackboard for "big picture" and/or "details" – instructor may "jump" around.

<u>GENERALIZATION</u>: Concept (or principle) followed by supporting evidence or examples.

Examples: Concept is described first - evidence/examples follow, but in a way to further define the concept - may go back and forth between concept and evidence/examples.

<u>CAUSE-EFFECT</u>: Information about factor (s) or cause (s) leading to a specific outcome or effect.

Examples: Therefore; thus; as a result; because; hence; causes; effects; in turn

<u>QUESTION-ANSWER</u>: Information that poses a **question (problem)** and **answer (solution)**.

Examples: Question/problem is posed first followed by answer/solution – difficult for instructor to "jump" around!

<u>COMPARE-CONTRAST</u>: Information that looks at similarities and differences, pros and cons, or any other type of comparison.

Examples (Comparison): Similarly; both; as well as; likewise; in like manner -Examples (Contrast): However; on the other hand; but; yet; although; instead of

<u>SEQUENCE</u>: Information that goes according to a sequence.

Examples: First, second, third...; first; next; then; finally; In addition; last; and then; most important; least important

<u>SUMMARIZATION</u>: Simple identification of the most important main points of a general topic.

Examples: Today's lecture covers; The points I intend to discuss are; Turn your attention to topic of; In conclusion/sum/summary

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