Improving Memory and Learning Strategies Rick Grossman, Learning Strategies Specialist Tompkins Cortland community College

There are whole courses on the topics of memory and learning. I believe it is very useful to understand how your memory works (and doesn't work). I use the memory process model and the thirteen memory principles to give you a basic understanding (see below). Why? Learning how your memory works helps you understand how and why some things "stick" in your head and others don't. Wi

Think about these additional examples: #1 You are reading (or watching) something and it all makes sense. Then at the end, you can hardly recall any of the deta

13 MEMORY PRINCIPLES

(Adapted from Linda Wong - Essential Study Skills, 8th Edition)

Using activities that apply these principles improve the effectiveness of your learning and memory.

Selectivity - The process of identifying the most important main points and details.

Association - The process of linking together new information to something familiar.

Visualization - The process of making mental pictures.

Elaboration - The process of actively thinking about and personalizing new information.

Concentration - The process of keeping attention focused on the task.

Recitation or Writing - The process of saying aloud or writing out what you are learning.

Intention - The process of creating a learning goal and desired outcomes.

Big/Little Picture - The process of looking for general ideas and the supporting information.

Feedback - The process of verifying what has been learned by through self-quizzing.

Organization - The process of logically arranging information you are learning.

Time on Task - The process of arranging and spending sufficient time on the task.

Ongoing Review - The process of regularly reviewing information learned previously.

Multiple Modes – The process of using a combination of learning style modes.

13 MEMORY PRINCIPLES REVIEW SHEET (Cornell Style)

SAVE

Select

description? Picking out the most significant information to studyexample? Using chapter summary, class handouts, study guide,

lecture notes

Associate