

WHAT IS HIGHER LEVEL THINKING?



As a higher level thinker, it is your job to realize when information is sloppy, half-formed, misleading and then to question it. To uncover bias, to differentiate between opinion and fact, to judge arguments and arrive at a conclusion based on sound reasoning and evidence.

For the beginner, this can be a bit overwhelming. That's okay! Just remember... you are building a skill and skills take time. Few things are easy at first.

Here is a list of the common types of higher level thinking you will employ throughout your studies.

Analysis (Analytical Thinking): With analytical thinking, you break information down into its main parts

Application (Applied Thinking): There is a problem that needs to be solved. Put your thinking cap on and solve it

Balanced Thinking: Every point of view will have arguments for or against it. With balanced thinking, it is your job to identify these arguments

Creative Thinking: With creative thinking, you come up with an idea that is brand spanking new and entirely your own

Critical Thinking (Evaluative Thinking): Here, we question the strength of arguments, conclusions, organization. We question everything and look for flaws

Multidimensional Thinking: We take something, a point of view or issue, and we study it from a variety of perspectives

Synthesis (Integrative Thinking): This is kind of the opposite of analytical thinking. With integrative thinking, we take bits of information and put them together to create something more complex