

1-2: Basic principles

This course is divided into 3 basic principles and these are the principles that underlie all of the tactics that I'll be going to teaching further on in the course. So keep this in mind whatever you're going to any of the modules to see how they connect to the basic principles.

The first principle is the Learn by connections or association. I called this holistic learning and the idea is that if you could learn by creating a web of connections you have a much better and much more secure memory framework for recalling ideas later on test or assignments or even applying in real life situations if you're trying to learn skills for yourself. Being able to have a connected representation also allows you to solve problem creatively. So it is a much more advantageous and flexible representation of knowledge than having inflexible or memorize knowledge. And the way we can do these and I'll be discussing this in the further modules on this course is by creating analogies between subjects, connections within the subject itself; links between ideas that are very similar. You can also create visualization, sensory representation to connect and make an idea more concrete and more memorable. You can also create simplification which removes the abstraction and jargons; associate with an idea that's makes it more difficult to remember. That's the first principle of the course, the Learn by connections.

The second principle is, Never to memorize what needs to be understood. A lot of students follow the trap of having a lot of course of what they do. If you overwhelmed and so they response is to try to memorize details instead of trying to understand. Well this can work in a short term; it's often in losing strategies because when you build your base only on memorization and not through understanding then it become shake you and shake you foundation if you try to add more things to it. We have a katee opposite on this program, what we'll gonna be doing is where we going to be try to deeply understand ideas and figure out how you can understand ideas, simple, well connected way as the first principle so that ideas are easy to recall. Well some memorization and some memory group first memory is always necessary, I would say the majority of cases student over emphasizes they try too much memorizing and by in doing so, their grades and ability to learn suffers.

The third principle of this course is that Feedback is Essential. And we try to build in feedback on all parts of the learning process because in building feedback you'll get better idea of what you know and what you don't know, what things you can perform well and can't perform well. And most importantly, this feedback also hones your parse to figure out exactly what you need to learn next. A lot of failed efforts in learning is because the process in studying techniques their still using doesn't involve a lot of feedback so they can think they are doing a lot of work but really did not accomplishing that much.

So once again those 3 principles are; learning by connections, never memorizing what's needs to be understood and finally integrating feedback into all stages of learning process. Do you these 3 principles, I'll be explaining exactly how in further modules of this course. How can you actually apply to specific situation? But if you keep these 3 principles in mind, you already well ahead in able to learn better and faster.