

Study to Apply

Bloom's Revised Taxonomy

Once students feel confident that they understand information, the second lower order thinking skill (LOTS), to continue to develop higher order thinking skills (HOTS), they must be able to take information they have learned and utilize it in new situations or scenarios; in other words, apply.

Third Lower Order Thinking Skill: Applying

- Using information in a new way.
- Cognitive processes associated with applying include using, classifying, employing, executing, and constructing.
- Task words on assignments and assessments include use, apply, show, illustrate, develop, demonstrate, and modify.

Study Strategies for Applying

- Make connections between course terminology, concepts, ideas, information and your real-world experiences.
 - Connect a person you know and their behaviour to a personality trait or leadership style.
 - Apply an approach you have learned in class to a real situation you have experienced or know about.
 - Think about if and how a philosophical or environmental theory fits with what is happening in the world today.
 - Consider how a legal ruling may affect a new case.
- Make connections between course material and examples from TV shows, movies, or other forms of media.
 - *Orange is the New Black* → criminology, law and society, social work
 - *This Is Us* → social work, psychology, community health
 - *The Handmaid's Tale* → social and environmental justice, youth and children's studies
- Create or imagine new examples that demonstrate key terms and concepts.
 - If you can't connect course content to something from your own life or something that you care about, try creating a new scenario or example to illustrate the information you have learned.
- Apply what you have learned to a new context.
 - How would this work in a new situation?
 - Can you think of another situation when . . . ?
 - Would this concept work in another scenario?
 - How would something you have learned need to be adapted or changed in order to work in a new situation?
 - What process or formula would you use to solve a certain problem?
 - What approach would you use in a certain situation?

Study Tools for Applying

- Cue cards or flash cards
 - An idea, concept or approach on the front and an example of it in practice on the back.
 - Rehabilitation: Ways it is currently used in our criminal justice system.
 - Rehabilitation: New ways it could be applied in the system.
 - A process on the front and an example of how it applies to a specific situation on the back.
- Visual tools
 - Construct maps, charts and diagrams that connect approaches or theories to concrete examples.
 - A SWOT analysis matrix to identify, describe, and explain the strengths, weaknesses, opportunities and threats (SWOT) faced by a specific company in a specific circumstance.
- Verbal tools
 - Tell someone how what you have learned applies to the world. Explain ideas aloud, in your own words, to someone else and make connections to your experience, the media, etc.
 - Write out explanations for how scenarios or examples model concepts.

Monitor and Evaluate Your Strategies and Tools

- Identify which strategies and tools are helping you apply information.
 - How well can I apply information from my course to new situations?
 - Can I identify or create concrete examples of abstract concepts?
 - Can I explain how information could be used in new ways?
- When strategies or tools are not helping, try something new.

Development

Thinking about how information can be applied can be very helpful for students in reinforcing their recollection and understanding of what they've learned. Having several LOTS in place establishes a foundation for further development of HOTS.

Once you feel confident that you can apply what you've learned, try to build on that skill by analyzing concepts!

Action
Analyzing
Applying
Understanding
Remembering