Cluster 1 – Module 1.2

Students will:

- Identify relevant sections of journal articles and discuss their purpose.
- Read and understand the overall purpose, general results, and conclusions of journal articles.
- Describe the purpose of and formulate thesis statements.
- Be able to use appropriate paraphrasing strategies with various texts.
- Describe why students plagiarize.
- Be able to use strategies to avoid plagiarism.
- Reference and cite sources appropriately.

Sample Multiple Choice Exam Question:

Steven is researching a topic and has downloaded about 10 journal articles he believes may be related to his topic. Which of the following would be the quickest way for Steven to evaluate if an article should be included and examined further? Steven should:

a) Read the results section to see if the research study accomplished its purposes.
b) Read the introduction section to see if the article has looked at similar previous research.
c) Read the abstract to get an overview of the purpose and general findings of the research.
d) Read the methods section to see if the participants are related to his particular topic.

Cluster 6

Students will:

- Describe the relationship between intrinsic and extrinsic motivation and their effect on behaviors.
- Identify examples of motivation as either intrinsic or extrinsic.
- Describe the different kinds of achievement motivation (goal orientations) and their influences on motivation.
- Provide examples that illustrate the differences between people with learning goals and people with performance goals.
- Define self-efficacy.
- Discuss the role of self-efficacy in learning.
- Describe the factors that influence a person's self-efficacy.
- Define attributions and the three causal dimensions.
- Using the three causal dimensions, classify specific attributions.
- Provide examples of how a person's attributions are related to academic behaviors and learning strategies.
- Describe mindsets and how they are related to motivation.
- Describe the relationship between motivation and other areas (e.g., goals, time management, etc.) that influence students' educational experiences.

- Using the different theories of motivation, compare maximizing and diminishing levels of motivation.

Sample Multiple Choice Exam Question:

Linda is coaching a soccer team for 6-year-olds. She would like to build their self-efficacy for playing. Which of the following would be the BEST strategy for Linda to use? Linda should:

a) Show the players how easy it is for her to do the skills well.

b) Point out how some of the other players on the team are doing the skills well.

c) Praise the players and tell them they have a "natural" talent.

d) All of the above.

Cluster 7

Students will:

- Describe the relationship between cognition, metacognition, and critical thinking as well as their features.
- Describe the characteristics of metacognitive knowledge and how each are related to the learning process.
- Describe the phases of metacognitive regulation and how each are related to the learning process.
- Develop an outline for implementing metacognitive strategies on a task.
- Describe characteristics of self-regulated learning.
- Explain the similarities and differences among three major models of self-regulated learning.
- Using the cyclical model of self-regulated learning, develop an outline for approaching a task.
- Identify the concepts of fantasy realization theory and how they are related to goal setting.
- Compare expectations and free fantasies.
- Describe mental contrasting with implementation intentions (MCII).
- Describe how MCII is related to self-regulation and goal setting.

Sample Multiple Choice Exam Question:

Esther fantasizes about becoming a pediatrician. She loves children and imagines how wonderful it would be to help them. She even visualizes treating children and their happy responses to her care; however, Esther has not done any of the research about the educational requirements and cost of going to medical school. Which of the following concepts BEST identifies where Esther is currently focusing?

a) Dwelling

b) Indulging

c) Mental contrasting with positive expectations

d) Mental contrasting with negative expectations