Alexandria Technical and Community College

SOCS 1640: Critical Thinking

A. COURSE DESCRIPTION

Credits: 3
Lecture Hours/Week: 3
Lab Hours/Week: 0
OJT Hours/Week: *.*
Prerequisites: None
Corequisites: None

MnTC Goals: Goal 02 - Critical Thinking

This course will develop critical and creative thinking skills and require students to apply these intellectual standards. Students will strive to develop these intellectual traits while broadly and deeply using skills, behaviors, reason, logic, resourcefulness, imagination, and innovation in all learning areas.

This course will be used to transcript Credit for Prior Learning in the College of Enlisted Military Education, Marine Corps University. Series 6200E, 6300 D, E, F, 6400A, 6700 GPM Capstone (Session 13 & 14) Practical Application ï¿½ Presentation Delivery and Evaluation.

B. COURSE EFFECTIVE DATES: 03/29/2021 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Develop knowledge of elements of critical thinking and use as a key to success in complex operating environments.
2. Understand and apply intellectual standards.
3. Understand and become aware of assumptions, interpretation, inferences, implications, consequences, and points of view that form the basis of intellectual discernment.
4. Remain open to facts and different opinions when reading, writing, speaking, and listening.
5. Present information using facts and evidence, making connections between concepts, assumptions, interpretations, implications, and points of view.
6. Apply the Intellectual Traits required of critical thinkers:
   ï¿½Courage: Reject teachings of those who may have been wrong.
   ï¿½Fairmindedness: The predisposition to consider all relevant viewpoints equally ï¿½ awareness of privilege.
   ï¿½Humility: Develop knowledge of the extent of oneï¿½s own ignorance.
   ï¿½Empathy: Reconstructing viewpoints and reasoning of others accurately.
   ï¿½Integrity: Striving to be true to disciplined thinking.
7. Develop questioning skills.
8. Apply metacognition skills.
9. Recognize sources of information and inherent bias.

D. LEARNING OUTCOMES (General)

1. Successfully participate in wargaming to support decision making process via intellectual standards, elements of thought, and intellectual traits in order to improve critical and analytical thought processes.
2. Develop and demonstrate the intellectual traits of a critical thinker.
3. Proficiency in reading, questioning, observation, listening, and understanding sources of information through practical application.
E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

Goal 02 - Critical Thinking

1. Gather factual information and apply it to a given problem in a manner that is relevant, clear, comprehensive, and conscious of possible bias in the information selected.
2. Imagine and seek out a variety of possible goals, assumptions, interpretations, or perspectives which can give alternative meanings or solutions to given situations or problems.
3. Analyze the logical connections among the facts, goals, and implicit assumptions relevant to a problem or claim; generate and evaluate implications that follow from them.
4. Recognize and articulate the value assumptions which underlie and affect decisions, interpretations, analyses, and evaluations made by ourselves and others.

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted