

To access COVID-19 information, please visit the Stay Healthy Lions Webpage.

# **CID 111 Critical Thinking**

## COURSE SYLLABUS:

## INSTRUCTOR INFORMATION

Instructor: Danya Casey Office Location: Online Office Hours: Email or Telephone or Virtual by Appointment Office Phone: 214-908-2054 University Email Address: <u>Danya.Casey@tamuc.edu</u> Preferred Form of Communication: email Communication Response Time: within 24 hours

## **COURSE INFORMATION**

#### Materials

This course has been designed using Open Educational Resources (OER). All materials are embedded within the course and are accessible via the internet. After taking the pretest, students are encouraged to bookmark, download, or save materials provided via the internet for use during quizzes, assignments, and projects in this class.

#### **Supplemental Materials**

Links and files will be provided in the document sharing tab within the course.

## ORGANIZATION LEADERSHIP PROGRAM DESCRIPTION

The Bachelor of Applied Arts and Sciences in Organizational Leadership (ORGL) degree is a competency-based program that prepares innovative leaders for employment in an increasingly technological and global society. This program provides opportunities for students to receive credit for what they know and can do already, allows them to accelerate completion of their degree, and — because it is fully online — students are able to plan their study schedule around the rest of their day to complete the coursework.

# **COURSE DESCRIPTION**

Critical thinking is a necessary skill for anyone to be able to problem solve including making clear decisions and conclusions. This course dissects the components of arguments and helps students interpret them based on their own perspectives. The students are introduced to the processes of logical reasoning to interpret arguments and learn how to evaluate the quality of reasoning behind arguments, interpretations, and/or beliefs.

## STUDENT LEARNING OUTCOMES

Completion of this course provides the student with the knowledge to:

- 1. Identify characteristics of critical thinking and examine the relevancy to their own leadership.
- 2. Identify, analyze, and evaluate components of an argument.
- 3. Describe and identify the characteristics of effective deductive and inductive reasoning.
- 4. Evaluate the validity, soundness, and strength of an argument.
- 5. Identify common fallacies in reasoning.
- 6. Evaluate and interpret research data for sound decision making.
- 7. Identify, analyze, and evaluate characteristics and causes of disinformation and implement strategies to address disinformation.
- 8. Evaluate one's own position or conclusions through reflective thinking and create wellreasoned arguments.

## **Regular and Substantive Course Interaction**

As a general guide, students enrolled in a three semester hour course should spend one hour engaged in instructional activities and two to three hours on out-of-class work per week in a traditional semester. Students are expected to double this effort of engagement given that this course is being delivered in a seven-week term. Educational activities in this course are designed to ensure regular and substantive

interaction between students and faculty to ensure that students are able to demonstrate competency.

# COURSE REQUIREMENTS

**Minimal Technical Skills Needed:** Students will need reliable computers and internet access for this course. Students must be able to effectively use my Leo email, my Leo Online D2L, and Microsoft Office.

**Instructional Methods:** This course is an online course. To be successful in this course, all content and course modules should be read and reviewed. All assignments and quizzes (both graded and not graded) must be completed. Please contact the instructor by email for any assistance.

Email your instructor as soon as you complete all your course content so the instructor can access and grade your work.

**Student Responsibilities or Tips for Success in the Course:** To be successful in this course, all content and course modules should be read and reviewed. All assignments and quizzes (both graded and not graded) should be completed. Please contact the instructor by email for any assistance.

## ASSESSMENT

Students must achieve 80% or higher to demonstrate competency and pass the course. This course is set up to assess competency in each unit. Each unit consists of pre/posttests and/or assignments to assess competency.

## **Course Pre-tests**

The purpose of the pre-test is to provide a baseline understanding of your knowledge in this competency. The pre-test is required before you begin studying course materials within the unit. Pre-Tests are assigned to Units 2-7. Students who successfully demonstrate competency of 80% or higher do not have to complete the post test for that unit; however, it is highly recommended that

students review the unit's reading and resources prior to moving to the next unit. Students who do not make at least 80% on the pre-test should complete the content material and the posts tests.

#### **Course Written Assignments**

Written assignments are designed to be reflective and an opportunity to demonstrate growth and understanding between prior knowledge and newly learned knowledge. Unit 1, Unit 4, Unit 6, and Unit 8 have written assignments. Written assignments must be completed regardless of your score on the pre or post test.

#### **Course Post-test**

The end-of-unit comprehensive quizzes assesses student knowledge and understanding of major concepts, theories, processes, etc., from the unit. Students will be provided 3 attempts to demonstrate competency of 80% or higher. Post Tests are not required if the student successfully demonstrated competency in the pretest for that unit. Students should read and review unit content prior to completing the post tests.

#### GRADING

A total score of 80% or higher is required to demonstrate competency and receive credit for the course. The following items will be used to calculate the final grade in the course.

Item	Worth
Unit 1: Written Assignment(s)	10 points
Unit 1: Pre/Post Test	20 points
Unit 2: Pre/Post Test	20 points
Unit 3: Pre/Post Test	20 points
Unit 4: Pre/Post Test	20 points
Unit 4: Written Assignment	10 points
Unit 5: Pre/Post Test	20 points
Unit 6: Pre/Post Test	20 points
Unit 6: Written Assignment	10 points
Unit 7: Pre/Post Test	20 points
Unit 8: Pre/Post Test	20 points
Unit 8: Written Assignment(s)	10 points
Total	200 points

# **Grading Scale**

A = 180-200 points B = 160-179 points F - 159 or fewer points

## **TECHNOLOGY REQUIREMENTS**

## LMS

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are the technical requirements

Learning Management System (LMS) Requirements: View the <u>Learning Management System Requirements Webpage</u>.

LMS Browser Support: Learn more on the <u>LMS Browser Support Webpage</u>.

YouSeeU Virtual Classroom Requirements: Visit the <u>Virtual Classroom Requirements Webpage</u>.

# ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or <u>helpdesk@tamuc.edu</u>.

**Note:** Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

# **COMMUNICATION AND SUPPORT**

If you have any questions or are having difficulties with the course material, please contact your Instructor.

## **Technical Support**

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found on the <u>Brightspace</u> <u>Support Webpage</u>.

## Interaction with Instructor Statement

This is an online course; therefore, expect most communication to be online as well. Correspondence will always be through university email (your "myLeo" mail) and announcements in myLeo online (D2L). The instructor will make every effort to respond to emails within 24 provided the correspondence follows the requirements listed below. Students are encouraged to check university email daily.

All emails from students should include:

- Course name and subject in the subject line (ex. ORGL 3322 Posttest) Salutation
- Proper email etiquette (no "text" emails use proper grammar and punctuation)
- Student name and CWID after the body of the email

#### COURSE AND UNIVERSITY PROCEDURES/POLICIES

#### **Syllabus Change Policy**

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

#### **Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail online in the <u>Student Guidebook</u>.

Students should also consult the <u>Rules of Netiquette Webpage</u> for more information regarding how to interact with students in an online forum.

#### **TAMUC** Attendance

For more information about the attendance policy, please view the <u>Attendance Webpage</u> and the <u>Class Attendance Policy</u>

#### **Academic Integrity**

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

<u>Undergraduate Academic Dishonesty Policy</u> Undergraduate Student Academic Dishonesty Form

#### Students with Disabilities-- ADA Statement

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

#### **Office of Student Disability Resources and Services**

Texas A&M University-Commerce Velma K. Waters Library Rm 162 Phone (903) 886-5150 or (903) 886-5835 Fax (903) 468-8148 Email: <u>studentdisabilityservices@tamuc.edu</u>

## **Nondiscrimination Notice**

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information, or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

#### **Campus Concealed Carry Statement**

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the <u>Carrying Concealed Handguns On Campus</u> document and/or consult your event organizer.

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

## **Counseling Services**

The Counseling Center at A&M-Commerce, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit www.tamuc.edu/counsel

Learning Objectives and Competencies	Assignments
<ul> <li>LO1: Introduction to Critical Thinking</li> <li>Students will identify characteristics of critical thinking and examine the relevancy to their own leadership.</li> </ul>	Read/Watch the material for the week. Complete the module quiz. Complete the written assignment(s).
LO2: The Basics of An Argument	Read/Watch the material for the week. Complete the module quiz.
Learning Objectives and Competencies	Assignments

# **COURSE OUTLINE / CALENDAR**

• Students will identify, analyze, and evaluate components of an argument	
LO3: Reasoning • Students will describe and identify the characteristics of effective deductive and inductive reasoning	Read/Watch the material for the week. Complete the module quiz.
LO4: Evaluating Arguments • Students will evaluate the validity, soundness, and strength of an argument	Read/Watch the material for the week. Complete the module quiz. Complete the written assignment(s).
LO5: Fun with Fallacies • Students will identify common fallacies in reasoning	Read/Watch the material for the week. Complete the module quiz.
<ul> <li>LO6: Critically Thinking About Research</li> <li>Students will evaluate and interpret research data for sound decision making.</li> </ul>	Read/Watch the material for the week. Complete the module quiz. Complete the written assignment(s).
<ul> <li>LO7: Disinformation &amp; Fake News</li> <li>Students will identity, analyze, and evaluate characteristics and causes of disinformation and fake news and implement strategies to address them</li> </ul>	Read/Watch the material for the week. Complete the module quiz.
<ul> <li>LO8: Reflective Thinking</li> <li>Students will evaluate one's own position or conclusions through reflective thinking and create well reasoned arguments</li> </ul>	Read/Watch the material for the week. Complete the module quiz. Complete the written assignment(s).

ALL ASSIGNMENTS DUE 11:59pm on December 16