

# Lincoln University COURSE SYLLABUS

Course: Critical Thinking

Department and number: English 75

Credit: 3 units

Semester: Summer 2011 – Tuesdays and Thursdays, 12:30-1:45; 2:00-3:15

Instructor: Dr. Sylvia Y. Schoemaker Rippel

Email: <a href="mailto:sysr@lincolnuca.edu">sysr@lincolnuca.edu</a>

Course-related email for the semester: profsylvia@gmail.com

Office hours and location: T, Th 11:45-12:30 and by arrangement, room 307

Office phone: 510-628-8036

### **Instructional Materials and References**

REQUIRED TEXTS:

Mayfield, M. (2010). Thinking for yourself. (8th Ed.). Boston: Cengage Learning: Wadsworth.

(TFY)

ISBN: 13: 978-1-4282-3144-3

Daiek, D., &; Anter, N. (2004) Critical reading for college and beyond. New York: McGraw-

Hill. (CRCB)

ISBN: 0072473762RECOMMENDED TEXT:

Harris, Robert. A. Creative Problem Solving. Los Angeles: Pyrczak Publishing, 2002. (CPS)

ISBN: 1-884585-43-4

#### **COMPANION SITES**

Thinking for Yourself Site

Critical Reading for College and Beyond Companion site:

Note: Course and student blogs and wiki sites to be presented in class

#### **COURSE DESCRIPTION**

Critical thinking (E75) considers the cognitive skills and communicative strategies for defining, applying, analyzing, synthesizing and evaluating information. The course includes structural and operational approaches to task/mission analysis, decision-making, change forecasting, adaptation, and evaluation. Systems approach to analysis and solution of complex problems. Conceptual issues in problem definition, goal determination and measurement of effectiveness.

#### **OBJECTIVES**

Skills emphasized include ability to examine objectively various sides of issues and to effectively use the procedures involved in systematic problem solving. Additional skills targeted include increased ability to develop and apply academic and professional communication skills, including improved ability to interact appropriately with challenging materials at an increased level of communicative competence.

#### **METHODOLOGY**

The course sessions will include lectures, A/V-augmented presentations (text-based and other topically related slides and relevant audio/video/web resources), written and oral classroom exercises applying course concepts, small group and classroom discussions, student presentations of individual and group assignments based on course units, with emphasis on engaging students in learning by doing.

#### STUDENT RESPONSIBILITIES

Students are expected to attend class punctually and fully (arriving on time and leaving the classroom only at the scheduled break and end times). Students are expected to participate in individual and group work in a productive manner, to complete assignments according to schedule and at a level appropriate to university rubrics, and to take personal responsibility for meeting the objectives of the course.

#### TOPICAL OUTLINE

Topics covered include observation skills, appropriate language skills and encoding strategies, differentiating among fact, inference, judgment, recognizing fallacies of reasoning and evaluation, understanding viewpoint, analyzing character, logic, and emotion in persuasion.

For each of the units (as well as additional assignments given in class), students will do the following:

Read assigned materials with care and understanding,

Reflect on the assignments in writing (a brief paragraph or two), discussing your thoughts on the primary content; include points of personal interest.

Create a personalized three-level primary question and answer outline on a minimum of two selected items from the assigned readings, from overall main topics to details with definitions and examples..

Email your assignments to me at <a href="mailto:profsylvia@gmail.com">profsylvia@gmail.com</a>, with your outline and reflections attached or in the body of your email. Be sure to keep a copy of the email for yourself and add it to your ePortfolios/PowerPoint presentations for midterm and final submission and sharing.

Assignments are due on the dates indicated on the schedule below.

# **SCHEDULE**

Session			Unit	TFY Text	CRCB Text
				Assignment	Assignment
1	Jun 7	Tues	Introduction Where Do You Stand?		
2	Jun 9	Thurs	Observation	TFY C1, Observation	CRCB C1, Reading
3	Jun 14	Tues	Language and Thought	TFY C2, Word Precision	CRCB C2, Vocabulary
4	Jun 16	Thurs	Facts	TFY C3, Facts	CRCB C3, Memory
5	Jun 21	Tues	Inferences	TFY C4, Inferences	CRCB C4, Time
6	Jun 23	Thurs	Assumptions	TFY C5, Assumptions	CRCB C5, Main Ideas
7	Jun 28	Tues	Opinions Evaluations	TFY C6, Opinions TFY C7, Evaluations	CRCB C6, Details CRCB C7, Inference
8	Jun 30	Thurs		Midterm	
9	Jul 5	Tues	Points of View	TFY C8, Viewpoints	CRCB C8, Texts
10	Jul 7	Thurs	Argument	TFY C9, Argument	CRCB C9, PSR Strategies
11	Jul 12	Tues	Fallacies	TFY C10, Fallacies	CRCB C10, Marking
12	Jul 14	Thurs	Induction	TFY C11, Inductive Reasoning	CRCB C11, Advanced Strategies
13	Jul 19	Tues	Deduction	TFY C12, Deductive Reasoning	CRCB C12, Arguments
14	Jul 21	Thurs		Final	

#### ASSESSMENT CRITERIA & METHOD OF EVALUATING STUDENTS

Students will demonstrate their level of achievement through appropriate and accurate application of critical thinking theory, including problem-solving, analysis, and decision-making criteria in approaching and solving text, classroom, and real-world exercises, individually and as group participants.

## **Grading Guidelines**

Items	Points
Class	
Participation	10
Quizzes/Midterm	15
Projects/ePortfolio	10
Daily	
Assignments and	
Attendance	30
Presentation of	
Assignments	10
Final Exam	25
Total	100

100-95	A
94-90	A-
89-87	B+
86-84	B-
83-80	C+
79-77	C+
76-74	C
73-70	C-
69-67	D+
66-64	D
63-60	D-
59 or <	F

#### PLEASE NOTE:

Revisions to the schedule will be announced in class as needed. Class attendance is required. Class participation is encouraged for enhanced learning through applied content, group interactions, and individual and small group presentations. Plagiarized content is strictly prohibited: Researched materials must be documented using a consistent style for both in-text and end-text citations of sources using the published standards of the most recent subject-appropriate style guide, such as APA (social sciences) or MLA (humanities), for example. Missed exams and assignments require certified excuses (signed documentation by an appropriate medical or other official representative). With documentation, a makeup exam may be scheduled. Electronics are not allowed during exams. Cell phones should not be active during class sessions.