

Lincoln University

ENGLISH 75 COURSE SYLLABUS SPRING 2019

Course Title: Critical Thinking

Course Number: English 75

Class schedule: Tuesdays, 12:30 PM – 3:15 PM

Credit: 3 units / 45 lecture hours)

Level: Introductory (I)

Instructor: Dr. Sylvia Y. Schoemaker Rippel

Office hours and location: Tuesday, Thursday -- 11:45 AM-12:30 PM

and by arrangement, room 308

Office phone: 510-628-8036

University instructor email: sysr@lincolnuca.edu
Course-related email: profsylvia@gmail.com

Syllabus Last Revised: 12/2018

Course blog and other content to be announced in class.

Course Description

Consideration of cognitive skills and communicative strategies for defining, applying, analyzing, synthesizing and evaluating information. Course includes structural and operational approaches to task/mission analysis, decision-making, change forecasting, adaptation, and evaluation. System approach to analysis and solution of complex problems. Conceptual issues in problem definition, goal determination and measurement of effectiveness.

Educational 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.

Course Learning Outcomes¹

| | Student Learning Outcomes Successful students are able to: | Program Learning Outcomes | Institutional Learning Outcomes | Assessment Activities As demonstrated by successful completion of or participation in: |
|---|--|---------------------------------|---------------------------------------|---|
| 1 | Demonstrate acquisition of comprehensive cognitive skills and communicative strategies for defining, applying, analyzing, synthesizing and evaluating information. | PLO 1 | ILO 1a, ILO 7a | Assigned reading responses and reflections; class presentations and discussions, quizzes, tests |
| 2 | Demonstrate ability to apply learning to academic and real-world critical and creative thinking, including applying a systematic approach to analysis and solution of complex problems and the use of structural and operational approaches to task/mission analysis, decision-making, change forecasting, adaptation, and evaluation. | PLO 1 | ILO 1a, ILO 7a | Assigned exercises (homework and in class); presentations, quizzes, tests |
| 3 | Demonstrate ability to attain and apply an increased level of critical skills and communicative competence for significant personal, academic, and professional purposes; examine objectively various sides of issues and demonstrate ability to overcome obstacles to critical thinking | PLO 3 | ILO 2a, ILO 6a | Class discussions, oral and written individual and team presentations, |
| 4 | Demonstrate appropriate and accurate application of critical and creative thinking theory, including problemsolving, analysis, and decision-making criteria in approaching and solving text, classroom, and real-world problems, individually and as group participants. | PLO 4 | ILO 1a | Assigned exercises (homework and in class); presentations, quizzes, tests |
| 5 | Demonstrate ability to interact appropriately with challenging materials with clear observation skills, accurate separation of fact from opinion, and enhanced ability to draw | PLO 5 | ILO 3a, ILO 4a | Weekly assigned reading and course unit responses and class presentations and discussions, quizzes, tests |

¹ Detailed description of learning outcomes and information about the assessment procedure are available at the Center for Teaching and Learning website (ctl.lincolnuca.edu).

| | appropriate inferences from relevant data; demonstrate clear analysis of assumptions and applications of reasoning and evaluation skills to issues of belief, morality, and law. | | | |
|---|--|-------|-------------------|---|
| 6 | Demonstrate critical and creative thinking with applications in communication in real world personal, professional, and academic contexts. | PLO 5 | ILO 3a, ILO 4a | Class discussions, oral and written individual and team presentations, class discussions, exercises, midterm and final examinations |

Instructional Materials and References

Required Texts:

Mayfield, M. (2014). Thinking for yourself. (9th Ed.). Boston, MA: Cengage Learning: Wadsworth. (TFY) ISBN 978-1133311188

Vaughn, L. (2015). The power of critical thinking: Effective reasoning about ordinary and extraordinary claims (5th Ed.). New York: Oxford University Press. (TPCT) ISBN 9780199385423

Companion Sites

Thinking for Yourself Site

The Power of Critical Thinking

Instructional Methods

This is a direct classroom instruction course.

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.

Assignments and projects require students to actively use resources of the library. Detailed guides to *library resources* as well as the description of Lincoln University approach to *information literacy* are available at the <u>Center for Teaching and Learning</u> website (<u>ctl.lincolnuca.edu</u>).

Student Responsibilities

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

Topical Outline

Topics covered are factors in critical and creative thinking including 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.

Homework Assignments

For each of the units outlined on the syllabus (as well as additional assignments given in class), students will do the following by the date listed on the schedule below: For midterm and final review assignments, students will present a review ePortfolios/PPts adapted from the weekly assignments as individual or team projects.

Read assigned materials with care and understanding.

Respond to the main points of each chapter assigned by listing three or four key questions with answers (no more than two or three sentences each).

Reflect on the unit in writing (a brief paragraph or two).

Email your unit and chapter assignments to me at profsylvia@gmail.com, before the date on the schedule.

Assessment Criteria & Method of Evaluating Students

Evaluation will include exercises, daily assignments (oral and written), review ePortfolios of homework and expansions for midterm and final reviews, and midterm and final examinations.

Grading Guidelines

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.

The distributions are indicated in the tables below.

| Items | Points |
|--|--------|
| Exercises/ Daily Assignments, Oral and Written | 20 |
| Midterm | 25 |
| Review ePortfolio/PPt I, II | 10 |
| Presentation of Assignments | 10 |
| Final Exam | 35 |
| Total | 100 |

| Points | Grade |
|------------|-------|
| 100-95 | A |
| 94-90 | A- |
| 89-87 | B+ |
| 86-84 | В |
| 83-80 | B- |
| 79-77 | C+ |
| 76-74 | С |
| 73-70 | C- |
| 69-65 | D+ |
| 64-60 | D |
| 59 or less | F |

Course Schedule

| | Data | TT:4 | HOMEWORK ACCIONMENTS | |
|----|----------------|---|--|--|
| # | Date | Unit | HOMEWORK ASSIGNMENTS Thinking for Yourself (TFY) The Power of Critical Thinking (TPCT) | |
| 1 | 1/15/2019 | Introduction | TPCT Ch. 1: The Power of Critical Thinking Where Do You Stand? | |
| 2 | 1/22/2019 | Observation | TFY C1, Observation Skills: What's Out There? TPCT Ch. 2: Obstacles to Critical Thinking | |
| 3 | 1/29/2019 | Language and Thought | TFY C2, Word Precision: How Do I Describe It? | |
| 4 | 2/5/2019 | Facts | TFY C3 Facts: What's Real? | |
| 5 | 2/12/2019 | Inferences | TFY C4, Inferences: What Follows? TPCT Ch. 9: Inference to the Best Explanation | |
| 6 | 2/19/2019 | Assumptions | TFY C5, Assumptions: What's Taken for Granted? TPCT Ch. 4: Reasons for Belief and Doubt TPCT Ch. 5: Fallacies and Persuaders | |
| 7 | 2/26/2019 | Opinions | TFY C6. Opinions: What's Believed? TPCT Ch. 11: Critical Thinking in Morality and Law Review; ePortfolio 1 | |
| 8 | 3/5/2019 | Midterm | | |
| | 3/12-3/16/2019 | Spring Recess 2/12-2/162019 | | |
| 9 | 3/19/2019 | Points of View | TFY C7, Viewpoints: What's the Filter? | |
| 10 | 3/26/2019 | Argument | TFY C8, Argument: What's a Good Argument? | |
| 11 | 4/2/2019 | Fallacies | TFY C9, Fallacies: What's a Faulty Argument? | |
| 12 | 4/9/2019 | Induction | TFY C10, Inductive Reasoning: How do I Reason from Evidence? | |
| 13 | 4/16/2019 | Inductive Fallacies | TFY C11, Inductive Fallacies: How Can Inductive Reasoning Go Wrong? | |
| 14 | 4/23/2019 | Deductive Reasoning Review E-Portfolio/PPt 2 Presentations | TFY C12, Deductive Reasoning: How Do I Reason from Premises? | |
| 15 | 4/30/2019 | Final | 1 | |
| | 1 | l . | | |

Revisions to the schedule will be announced in class as needed.

Please Note:

Class attendance is required. Required textbooks must be obtained as soon as possible and brought to class for each session. Class participation is necessary 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.

Electronics are not allowed during exams. Cell phones should not be active during class sessions

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