

PH 103-60 Critical Thinking
Mondays 17:30-21:40

Pearl Harbor
Instructor: Dr. Mark Brasher 381-6080
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This course will use John Chaffee's *Thinking Critically* in order to help you:

- Become an active learner
- Become a critical thinker
- Live creatively
- View situations from different perspectives
- Solve complex problems
- Use language effectively
- Evaluate arguments
- Compose an argumentative paper



Textbook: *Thinking Critically* (6th edition) by John Chaffee
Houghton Mifflin Co., Boston, 2000. ISBN: 0395959314

Course Requirements:

- Attendance is mandatory and will be reported if it is anticipated the course (quizzes and conflicts such as hospitalization or deployment, will be excused on a case by case basis with proper documentation, according to Chambridge University policy). *If* students contact the instructor by phone or e-mail *as soon as possible* for make-up work, submit the work and make up any exams as soon as possible their grade will not be reduced. Unexcused absences will result in a substantial loss of points.
- Grading will be based upon satisfactory completion of weekly classwork and the average of the student's mid-term and final exam grades.

Weekly Schedule:

2 October 2000 Introduction

Introduction to course: overview, discussion of requirements, text, format

Chapter 1: Thinking (pp. 1-39)

Class discussion: "Jurors hear evidence..." 39-43

Introduction to Chapter 2: Thinking Critically

For next class, read Chapter 2 pp 44-81. *Note: 9 October is a holiday, next class 16 Oct.*

16 October 2000 Thinking Critically

Chapter 2: Thinking Critically

Class discussion: "Assisted Suicide" 81-89

Introduction to Chapter 3: Solving Problems

Over the week-end read Chapter 3 pp. 86-122. Read through the "Thinking in Action" which we will do in class.

Read Activity 3.4 (p. 122) and find two or more articles to bring to class.

23 October 2000 Solving Problems

Chapter 3: Solving Problems

Class discussion. Thinking Activities 3.1, 3.2, 3.3, 3.4

Introduction to Chapter 4: Perceiving

For next week: read Chapter 4 pp. 130-155. Do all of the thinking activities 4.1- 4.6

Review Chapters 1-4 for Mid-term Exam

30 October 2000 Perceiving

Chapter 4: Perceiving

Class discussion: Thinking Activities 4.1-4.6

Review of Chapters 1-4

Mid-term Exam on Chapters 1-4

For next week: read Chapter 5 pp. 164-201. Do all of the thinking activities 5.1- 5.8

6 November 2000 Believing and Knowing

Chapter 5: Believing and Knowing

Class discussion: Thinking Activities 5.1 - 5.8

Introduction to Chapter 6: Language and Thought

For next week: read Chapter 6. pp. 213-256. Do all thinking activities 6.1 - 6.6

13 November 2000 Language and Thought

Chapter 6: Language and Thought

Class discussion. Thinking Activities 6.1 - 6.6

Introduction to Chapter 7 Forming and Applying Concepts and 8 Relating and Organizing (we will be skipping 7)

For next week: read the summary of chapter 7 p. 301. Read Chapter 8 pp. 308-343. Do all thinking activities 8.1 - 8.9.

20 November 2000 Relating and Organizing

Chapter 8: Relating and Organizing

Class discussion. Thinking Activities 8.1 - 8.9

Introduction to Chapter 9 Reporting, Inferring and Judging

For next week: read Chapter 9 pp. 351-385. Do all thinking activities 9.1 - 9.6

27 November 2000 Reporting, Inferring and Judging

Chapter 9: Reporting, Inferring and Judging

Class discussion: Thinking Activities 9.1 - 9.6

Introduction to Chapter 10: Constructing Arguments

For next week: read chapter 10 pp. 394-435. Do all thinking activities 10.1- 10.4

4 December 2000 Constructing Arguments

Chapter 10: Constructing Arguments

Class discussion. Thinking Activities 10.1 - 10.4

Introduction to Chapter 11 Reasoning Critically and Chapter 12 Thinking Critically and Living Creatively.

For next week: read chapter 11, pp. 446-489. Do all thinking activities 11.1- 11.7 and review chapters 5-11.

11 December 2000 Reasoning Critically. Conclusion of Course

Chapter 11: Reasoning Critically

Class discussion: Thinking activities 11.1-11.7

Further discussion: What Chapter 12 is about.

Review Chapters 5-11.

Final exam on chapters 5 - 11.

End of Course.

Recommended: Read Chapter 12 on Thinking Critically and Living Creatively.