

Philosophy 106: Logic
Instructor: Edwards

IVC Spring 2014

Office: 314 C

Phone: (760)355-6285

Email: aaron.edwards@imperial.edu

Office Hours: M & W 8:00-8:30 AM; Tue & Thu 12:00-1:30

Course Description and Introduction:

This course is an introduction to deductive and inductive logic. Logic is a course created to help students develop their skills in reasoning, analysis and the use of logical argument. We will focus on skills for identifying claims, premises and conclusions and touch on topics such as truth, reasons, validity, soundness, and fallacies. We will also examine ways in which logic can improve essay and paper writing. All of these skills can be applied to other fields of study such as business, science, law, social science, ethics and the arts.

Textbooks:

(M&P) Moore and Parker, Critical Thinking 10th edition (Required) Books are available at the IVC Bookstore.

Course Requirements:

Final Grades will be determined by three exams, regular homework assignments, a short paper, participation in class and quizzes, as below:

Short Papers 15%	In-Class Exams: 30%	Final Exam: 20%	Writing Project: 10%	Attendance and Participation: 15%	Quizzes: 10%	
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Writing assignments will be due at the beginning of class. They will be graded by letters ranging from an A to an F. In some cases we will go over homework in class, but if time is running short you will be responsible for correcting your own work.

There will be four exams throughout the semester, three smaller exams and a comprehensive final. Before each exam I will tell you what kinds of topics will be on the test so you can prepare accordingly.

In addition to the homework and exams, there will be 4 pop quizzes . There will also be a short paper (4-6 pages) assigned near the end of the semester. The specifics of the paper will be covered in class.

Finally, a significant component of your final grade will be based on your participation in class. To do well in the class, you should attend class meetings on a regular basis. Also, you can participate by raising interesting questions and comments in class.

Plagiarism:

We'll talk about plagiarism on the first day of class so that everyone will know what exactly it is. Plagiarism means attempting to give the reader the idea that words or ideas in an essay are your own when in fact they are someone else's. This is a serious academic offense that can get you thrown out of college. Don't take chances! If you have questions about what should be documented or cited, please ask me.

Attendance:

You may be absent from two classes with no consequences. If you miss more than two classes, then you must bring valid documentation (doctor's note, jury duty notice, receipt from mechanic etc.) to the next class meeting or you will be dropped from the course. While you are in class you will be expected to turn cell phones off and not use them in any capacity. If you are late to class you are free to come in and join the class but you will miss out on some if not all of the class participation points and the quizzes.

Disability Statement:

Each student at Imperial Valley College has the same rights, and privileges as any other student; this includes students with disabilities. Students in this course who have documented disability should meet with a Disabled Student Services and Programs (DSP&S) Counselor as soon as possible as well as notify me in some way. The DSP&S office is located in the Health Sciences Building, room 2117. The telephone number is 355-6312.

Student Health Services:

Your pre-paid session health fee entitles you to Student Health Services. Pioneers Memorial Healthcare District and El Centro Regional Medical Center were selected as providers of the basic health service such as first aid and care for minor illnesses. The services also include health promotion and education programs. Walk-in and appointment services may be accessed by scheduling an appointment or walking in. Services are not available when IVC is not in session.

To access the services offered, every student must:

1. Bring a current IVC Identification Card
2. Bring a current copy of WebSTAR classes
3. Inform the healthcare staff you are a student at IVC.

Mental Health Services are provided for individual, couples, family, and group therapy to currently enrolled students. Hours of operation are Monday-Friday from approximately 9-5 pm. Provider availability may vary during those times. You may contact us at (760) 355-6196 or by visiting us in Room 2109, inside of the 2100 building. For mental health emergencies, contact the Imperial County Crisis Line at 1-800-817-5292.

Class Schedule:

Date	Topic	Assignment
Week One	Introduction, Syllabus, Plagiarism	Read M&P, ch1.
Week One	What is Critical Thinking?	
Week Two	Two kinds of reasoning	Read M&P, ch2.
Week Two	Deduction and Induction	
Week Three	Group Work ch. 2	Read M&P, ch3. pg. 69-86
Week Three	Clear Thinking & Writing	
Week Four	Ch.3 (written assignment topic)	Read M&P, ch3. pg. 87-93
Week Four	Credibility	Read M&P, ch4
Week Five	Persuasion	Read M&P, ch5.
Week Five	Group Work ch. 5 (written assignment #1 due)	
Week Six	Exam #1	

Week six	Fallacies	Read M&P, ch 6.
Week Seven	More Fallacies	Read M&P, ch. 7.
Week Seven	Group Work on Fallacies.	Written Assignment topic
Week Eight	Thank you for Smoking Movie	
Week Eight	Review for Test #2	(written assignment #2 is due)
Week Nine	Exam #2	
Week Nine	Formal Logic	Read M&P, ch9.
Week Ten	Truth Tables	
Week Ten	Review for Test #3	
Week Eleven	Exam #3	Ch.9
Week Eleven	Start Ethics	(writing project),
Week Twelve	Relativism	(writing project), Ch. 9.
Week Twelve	Divine Command Theory	Read M&P, 436-449.
Week Thirteen	Utilitarianism	Read, M&P, ch9. 456-467
Week Thirteen	Deontology	Read, M&P, ch9. 456-467
Week Fifteen	Legal Reasoning	
Week Fifteen	Group Work on Legal Reasoning.	Writing Project is Due
Week Sixteen	Review for Final	
Week Sixteen	Term Paper is due May 7th 10:15 AM	
May 12	Final 10:15 AM	

	Student Learning Outcome	Assessment Tool (e.g., exam, rubric, portfolio)	Institutional Outcome* (e.g., ISLO1, ISLO2)
	Example: Distinguish the four types of arguments. Locate fallacious reasoning.	Final	ISLO1, ISLO2, ISLO4

***Institutional Student Learning Outcomes:** ISLO1 = communication skills; ISLO2 = critical thinking skills;
ISLO3 = personal responsibility; ISLO4 = information literacy; ISLO5 = global awareness