Logic

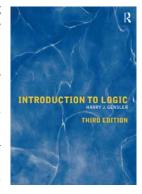
PHIL 274 – Logic Spring 2020 MWF 9:20 or 10:25 am Mundelein 506 Fr. Harry J. Gensler, S.J. Office hours: MWF 1-2 pm in Crown 469 Phone: 440-544-6750 (rings all my phones, can text) E-mail: hgensler@luc.edu Web: http://www.harryhiker.com Homework: http://www.harryhiker.com/hw

This course aims to promote reasoning skills, especially the ability to recognize valid reasoning. We'll study syllogistic, propositional, modal, and basic quantificational logic. We'll use these to analyze hundreds of arguments, many on philosophical topics like morality, free will, and the existence of God. We'll also study informal fallacies. Our text is *Introduction to Logic* (by Harry J. Gensler, Routledge, 2017 third edition – the Kindle version works fine too).

We'll have four full-period quizzes plus a comprehensive final exam, which counts as two quizzes. *Missed quizzes count as zero*. If you can't take a quiz on time, contact me before the morning of the next class and we might be able to set up another time; you can't take a quiz after I hand them back. Cheating on a quiz will earn you a grade in the F

range. A = 90s (93 or above = A, 90-92 = A-), B = 80s (87-89 = B+, 83-86 = B, 80-82 = B-), C = 70s (77-79 = C+, 73-76 = C, 70-72 = C-), D = 60s (67-69 = D+, 60-66 = D), F = 50s or below.

You'll do much of your homework on computer using the *LogiCola* program. Go to http://www.harryhiker.com/lc to download LogiCola. Send me your scores by e-mail when you



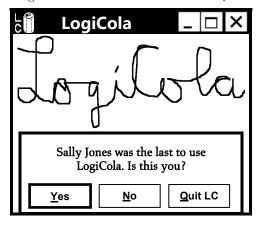
take the corresponding written test; I won't accept scores after I return the quiz. Try to do the exercises at an average level of 7 or higher (levels go from 1 to 9). Your exercise scores add a bonus or penalty to your exam score. Let's say your average level (dropping fractions) is N. You get a +1 bonus for each number N is above 7; so you get a +2 bonus if N=9. You get a -1 penalty for each number N is below 7; so you get a -3 penalty if N=4. If you fake scores, your course grade will be

lowered by one grade.

You're required to attend class regularly. You can miss 5 classes without this itself hurting your grade (these 5 are for sickness, funerals, etc.). After that, each unexcused absence subtracts one point from your final course average. You can be excused for university functions. Perfect attendance will add

a four point bonus to your final course average.

No use of electronic devices is allowed during class, unless you have an accommodation letter. Students seeking academic accommodations for a disability must in the first week meet with Services for Students with Disabilities (Sullivan 117) and then meet with me about accommodations.



PHIL 274 Calendar

January 2020

Sun	Mon	Ти	Wed	Th	Fri	Sat
	13	14	15	16	17	18
19	MLK free day	21	22	23	24	25
26	27	28	29	30	31 quiz	1

February 2020

2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19 quiz	20	21	22
23	24	25	26	27	28	29

March 2020

spring break							
8	9	10	11	12	13	14	
15	16 quiz	17	18	19	20	21	
22	23	24	25	26	27	28	

April 2020

29	30	31	1	2	3 quiz	4
5	6	7	8		Easter break	
	Easter break	15	16	17	18	
19	20	21	22	23	24 last class	25

May 2020

11164 2020								
26	* 27 *	28	29	30	1	* 2 *		
Final exam: April 27 Mon at 9-11 (10 am group) or May 2 Sat at 1-3 pm (9 am group)								



Summer vacation





Ski season



Spring break: March 2-7



Easter: April 12



Final: April 27 or May 2