

PHIL300

STUDENT WARNING: This course syllabus is from a previous semester archive and serves only as a preparatory reference. Please use this syllabus as a reference only until the professor opens the classroom and you have access to the updated course syllabus. Please do NOT purchase any books or start any work based on this syllabus; this syllabus may NOT be the one that your individual instructor uses for a course that has not yet started. If you need to verify course textbooks, please refer to the online course description through your student portal. This syllabus is proprietary material of APUS.

Course Summary

Course : PHIL300 **Title :** Logic

Length of Course : 8

Prerequisites : PHIL101 **Credit Hours :** 3

Description

Course Description: This course is an examination of the historical and contemporary concepts and techniques used in logic and emphasizes modern and classical treatments of topics such as quantification and rules of inference. The course will cover the principles of induction, informal fallacies, and uses of logic in everyday life. (Prerequisite: PHIL101). NOTE: THIS COURSE UTILIZES SOFTWARE THAT CAN ONLY BE RUN ON WINDOWS OR MAC SYSTEMS

Course Scope:

This course is divided into 8 weeks and is organized to give students a broad overview of logic and critical thinking. Logic is an important and fundamental subject. The recognition, use, and evaluation of arguments is a basic skill required in all academic work. Logic provides the student with many of the basic academic competencies, namely, the ability to identify and formulate problems and evaluate solutions; the recognition of fallacious reasoning; the ability to draw reasonable conclusions from information found in texts, the media, or tables and graphs; and the ability to justify one's conclusions with good reasons.

Objectives

After successful completion of PHIL300, the student will:

- Recognize inductive and deductive arguments
 - Identify and analyze syllogistic and propositional arguments
 - Evaluate formal and informal arguments for correctness and completeness
 - Recognize defective argument forms
 - Identify and avoid fallacies in reasoning
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Outline

Week 1:

Topics

Basic Concepts Language, meaning and definition

Readings

See links within the weekly lesson called "required reading and resources."

Assignment

Forum Initial Posts and Peer Replies (please see individual forum description for posting requirements and due dates)

Week 2:

Topics

Informal Fallacies

Readings

See links within the weekly lesson called "required reading and resources."

Assignment

Quiz 1

Week 2 forum Initial Posts and Peer Replies (please see individual forum description for posting requirements and due dates)

Week 3:

Topics

Categorical Propositions

Readings

See links within the weekly lesson called "required reading and resources."

Assignment

Quiz 2

Week 3 forum Initial Posts and Peer Replies (please see individual forum description for posting requirements and due dates)

Week 4:

Topics

Categorical Syllogisms

Readings

See links within the weekly lesson called "required reading and resources."

Assignment

Essay 1

Week 4 forum Initial Posts and Peer Replies (please see individual forum description for posting requirements and due dates)

Week 5:

Topics

Propositional Logic

Readings

See links within the weekly lesson called "required reading and resources."

Assignment

Quiz 3

Week 5 forum Initial Posts and Peer Replies (please see individual forum description for posting requirements and due dates)

Week 6:

Topics

Natural Deduction in Propositional Logic

Readings

See links within the weekly lesson called "required reading and resources."

Assignment

Quiz 4

Week 6 forum Initial Posts and Peer Replies (please see individual forum description for posting requirements and due dates)

Week 7:

Topics

Analogy and Legal and Moral reasoning

Readings

See links within the weekly lesson called "required reading and resources."

Assignment

Quiz 5

Week 7 forum Initial Posts and Peer Replies (please see individual forum description for posting requirements and due dates)

Week 8:

Topics

Hypothetical/Scientific Reasoning

Readings

See links within the weekly lesson called "required reading and resources."

Assignment

Essay 2

Week 8 forum Initial Posts and Peer Replies (please see individual forum description for posting requirements and due dates)

Evaluation

Online Discussion: Each student must actively participate in online discussion. Discussion question(s) will be posted each week. These questions are designed to help you think through the concepts of the class, build your arsenal of reasonings, and learn from each other. A great deal of learning in this course will take place during class discussions. The quality and length of your responses are important to how effectively they contribute to class discussions. Each student should respond to at least two other students' postings with a substantive comment, question, or argument for debate. Lengthy or wordy responses are difficult to read and may not generate substantial feedback. This also is the case with abbreviated responses that do not contain sufficient information for the reader to understand what you're "talking about." When responding to a question or comment, include enough of the original statement(s) for others to place your response in context, and maintain the same subject so others may follow the thread of discussion.

The quality of your responses during class discussions is an important way for you to demonstrate your comprehension of course material. "I agree" and "Yes, that's correct" are NOT quality responses. Quality responses illustrate your level of understanding of the subject by expanding upon the original statement, whether it is a discussion question or a comment made in class. Likewise, if you do not fully understand a particular subject, here's your chance to ask a question about it. Legitimate questions about course subjects usually generate further class discussion.

It is important to remember that these discussions are weekly and you will need to make postings every week on the current questions that your class is discussing. This discussion board is interactive--it is an ongoing conversation, and thus timeliness is important. Discussion Board responses will be evaluated both on your initial contribution as well as your conversation and questions with others.

Correct grammar, punctuation, spelling, and sentence structure are expected in your assignments. These rules are not as stringent for class discussions, where the style is more informal and "conversational." I would, however, encourage you to carefully edit each message as well as each assignment that you post.

Substance of information, while vitally important in its own right, may be seriously impaired if presented in a manner that renders the communication process clouded. Please visit the "Forums" area of the course and review the forum descriptions for posting requirements and grading rubric.

Quizzes: Each student will be required to complete 5 quizzes. These quizzes are unlimited time, open book exams. You are allowed TWO attempts at each quiz.

Written Assignments: Essay Assignments are due in Weeks 4 and 8. Instructions for each Essay can be found in the Assignments section of the course. Do not wait until the week an essay is due to begin working on your Essays, but get started early before they are due. Doing this will ensure preparation and allow time to ask for clarification for anything you may not understand. Please message me with any questions you may have concerning the Essay assignments. Each Essay Assignment is due by 11:55pm, ET, Sunday of the week assigned.

Grading:

Name	Grade %
Forums	50.00 %
Week 1 - Introductions	5.56 %
Week 1 - WK1Q1	5.56 %
Week 2 - WK2Q1	5.56 %
Week 3 - WK3Q1	5.56 %
Week 4 - WK4Q1	5.56 %
Week 5 - WK5Q1	5.56 %
Week 6 - WK6Q1	5.56 %
Week 7 - WK7Q1	5.56 %
Week 8 - WK8Q1	5.56 %
Quizzes	20.00 %
Week 2 - Quiz 1	4.00 %
Week 3 - Quiz 2	4.00 %
Week 5 - Quiz 3	4.00 %
Week 6 - Quiz 4	4.00 %
Week 7 - Quiz 5	4.00 %
Essays	30.00 %
Week 4 - Essay 1	8.57 %
Week 8 - Essay 2	21.43 %

Materials

Book Title: Concise Introduction to Logic, 11th ed.- The VitalSource e-book is provided via the APUS Bookstore

Author: Hurley, Patrick

Publication Info: Cengage

ISBN: 9780840034175

Book Title: You must validate your cart to get access to your VitalSource e-book(s). If needed, instructions are available here - <http://apus.libguides.com/bookstore/undergraduate>

Author: N/A

Publication Info: N/A

ISBN: N/A

Additional informative site: http://www.cengage.com/cgi-wadsworth/course_products_wp.pl?fid=M20bl&product_isbn_issn=9780840034175

Websites

In addition to the required course texts the following public domain Websites are useful. Please abide by the university's academic honesty policy when using Internet sources as well. Note web site addresses are subject to change.

Site Name

Website URL/Address

The Stanford Encyclopedia of
Philosophy
The Internet Encyclopedia of
Philosophy
Philosophy Pages

<http://plato.stanford.edu>

<http://www.iep.utm.edu/>

<http://www.philosophypages.com/>

Course Guidelines

Citation and Reference Style

- Students will follow MLA format as the sole citation and reference style used in written assignments submitted as part of coursework to the Humanities Department.
- Please note that no formal citation style is graded on forum assignments in the School of Arts & Humanities—only attribution of sources (please see details regarding forum communication below).

Tutoring

- Tutor.com offers online homework help and learning resources by connecting students to certified tutors for one-on-one help. AMU and APU students are eligible for 10 free hours of tutoring provided by APUS. Tutors are available 24/7 unless otherwise noted. Tutor.com also has a SkillCenter Resource Library offering educational resources, worksheets, videos, websites and career help. Accessing these resources does not count against tutoring hours and is also available 24/7. Please visit the APUS Library and search for 'Tutor' to create an account.

Late Assignments

School of Arts & Humanities Late Policy

Students are expected to submit classroom assignments by the posted due date and to complete the course according to the published class schedule. As adults, students, and working professionals, I understand you must manage competing demands on your time. Should you need additional time to complete an assignment, please contact me before the due date so we can discuss the situation and determine an acceptable resolution.

Work posted or submitted after the assignment due date will be reduced by 10% of the potential total score possible for each day late up to a total of five days, including forum posts/replies, quizzes, and assignments. ***Beginning on the sixth day late through the end of the course, late work, including forum posts/replies, quizzes, and assignments, will be accepted with a grade reduction of 50% of the potential total score earned.***

Turn It In

Assignments are automatically submitted to Turnitin.com within the course. Turnitin.com will analyze an assignment submission and report a similarity score. Your assignment submission is automatically processed through the assignments area of the course when you submit your work.

Academic Dishonesty

- Academic Dishonesty incorporates more than plagiarism, which is using the work of others without citation. Academic dishonesty includes any use of content purchased or retrieved from web services such as CourseHero.com or Scribd. Additionally, allowing your work to be placed on such web services is academic dishonesty, as it is enabling the dishonesty of others. The copy and pasting of content from any web page, without citation as a direct quote, is academic dishonesty. When in doubt, do not copy/paste, and always cite.

Submission Guidelines

- Some assignments may have very specific requirements for formatting (such as font, margins, etc) and submission file type (such as .docx, .pdf, etc). See the assignment instructions for details. In general, standard file types such as those associated with Microsoft Office are preferred, unless otherwise specified.
- It is the student's responsibility to ensure the all submitted work can be accessed and opened by the instructor.

Disclaimer Statement

- Course content may vary from the outline to meet the needs of a particular group or class.

Communicating on the Forum

- Forums are the heart of the interaction in this course. The more engaged and lively the exchanges, the more interesting and fun the course will be. Only substantive comments will receive credit. Although there is a final posting day/time after which the instructor will grade and provide feedback, it is not sufficient to wait until the last day to contribute your comments/questions on the forum. The purpose of the forums is to actively participate in an on-going discussion about the assigned content.
- "Substantive" means comments that contribute something new and important to the discussion. Thus a message that simply says "I agree" is not substantive. A substantive comment contributes a new idea or perspective, a good follow-up question to a point made, offers a response to a question, provides an example or illustration of a key point, points out an inconsistency in an argument, etc.
- As a class, if we run into conflicting view points, we must respect each individual's own opinion. Hateful and hurtful comments towards other individuals, students, groups, peoples, and/or societies will not be tolerated.
- Students must post a response to the weekly forums prompt and post the required number of replies to other students – refer to the grading rubric and/or forum instructions for specific expectations on number of replies and word count requirements.
- The main response to the forum is due mid-week – refer to the grading rubric and/or forum instructions for specific expectations. Late main response posts to a forum may not be accepted without prior instructor approval.
- Replies must be posted in the week due and replies after the end of the each week may not be graded.

Quizzes and Exams

- Quizzes and exams may consist of true/false, multiple choice, and short essay questions. Each quiz/exam is accessible only once. Once a quiz/exam is accessed, you will not be able to access it again if you disconnect. Therefore, allocate time to complete your quiz. Weekly quizzes must be submitted by midnight Eastern Time, Day 7 of the assigned week. Late quizzes or exams will not be accepted without prior instructor approval.

University Policies

[Student Handbook](#)

- [Drop/Withdrawal policy](#)
- [Extension Requests](#)
- [Academic Probation](#)
- [Appeals](#)
- [Disability Accommodations](#)

The mission of American Public University System is to provide high quality higher education with emphasis on educating the nation's military and public service communities by offering respected, relevant, accessible, affordable, and student-focused online programs that prepare students for service and leadership in a

diverse, global society.

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