

DEPARTMENT OF ARTS, COMMERCE AND EDUCATION
Grande Prairie Regional College

PH 1250 Practical Logic Section A2
3 (3-0-0) UT
Fall 2001
Mon/wed 2:30-3:50

SEP. 07 2001

Instructor: Ruth Michaels
Office: C212
Office Hours: Mon. 10-12, Wed, 11-12
Phone Number: 539-2866
E-mail: rmichaels@gprc.ab.ca
Lecture/No pre-requisites or co-requisites

Calendar Description

Elementary methods and principles for analyzing arguments will be covered. Topics may include informal fallacies, introduction of scientific method, elementary statistical reasoning, elementary propositional logic, rational decision procedures.

Content Description

The course will follow the layout of the text with the exception of deleting chapters 9 and 10. A unit on statistical reasoning will be provided by the instructor towards the end of the course when probability and rational decision procedures are considered. A detailed syllabus will be distributed on the first day of classes. The Text comes with access codes to an online tutorial service that provides summaries and clarification of difficult concepts as well as many exercises on which students can test their knowledge and skill against immediate feedback. Students are strongly encouraged but not required to make use of this resource. Computer stations are available to all students in the library. Tutorial assistance is also available for those unfamiliar with using online study resources.

Text (required)

Copi, Irving M and Cohen, Carl, *Introduction to Logic*, 11th edition

Evaluation

- 10 short journal assignments based on arguments presented in the media15%
 - 10 problem sets 35%
- both journal and problem sets are due in class on the following dates:
- | | |
|---------------------------|---------------------------|
| #1 12 th Sept | #6 31 st Oct.. |
| #2 19 th Sept. | #7 7 th Nov. |
| #3 26 th Sept. | #8 14 th Nov, |
| #4 3 rd Oct. | #9 21 st Nov |
| #5 15 th Oct. | #10 28 th Nov. |
- Midterm exam , in class, 24th Oct.25%
 - Final exam, registrar scheduled25%

NOTE: All deadlines for submission of course work and examination dates are tentative and subject to revision at the discretion of the Instructor.

Evaluation Policies

Extensions of assignment and paper deadlines will be considered *only* in the case of significant extenuating circumstances. If such circumstances arise students requesting an extension are required to show evidence that a significant amount of work on the relevant assignment or paper has been completed in advance of the day *before* the work is due. For example, if a student requests an extension on the day before an assignment is due a complete, or very nearly complete, draft of the paper must be shown to the Instructor at the time of the request.

Students in circumstances of extreme duress should notify the Instructor as soon as possible if they anticipate difficulty submitting their work on time.

Penalties for assignments/papers handed in late without prior permission from the Instructor will accrue at **25% for each day late**.

Deferred writing of the scheduled Midterm Exam is at the discretion of the Instructor and will be considered on an individual basis. Absences from the registrar-scheduled Final Exam fall under GPRC Examination Policy. It is the responsibility of the student to be informed about these policies prior to the final examination period. A description of GPRC Examination Policy is available in the GPRC Calendar. Copies of the Examination Policy may also be obtained on request from Student Services or the Instructor.