

**GRANDE PRAIRIE REGIONAL COLLEGE  
DEPARTMENT OF ARTS EDUCATION AND COMMERCE**

**COURSE:** PH 1250 Practical Logic  
3 credits, University Transfer

**INSTRUCTOR:** John O. Langenbach

**LOCATION:** Office #C401 Phone 539-2992  
Home 9533 Wedgewood Dr. S. Phone 532-8413

**COURSE DESCRIPTION:**

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

**COURSE OBJECTIVES:**

1. Improve the student's ability to analyze and critique arguments in ordinary language;
2. Introduce the student to some elements of scientific method;
3. Introduce the student to some of the theory and elements of statistical reasoning; and
4. Improve the student's ability to present clear and concise arguments.

**TEXT:** Copi & Burgess-Jackson, Informal Logic, Prentice Hall, 3rd. ed.

**ASSIGNMENTS:**

There will be four one-hour exams. Please see detailed daily schedule for dates.

**GRADING CRITERIA:**

1. Exams will be graded on the 1-9 stanine basis.
2. Course grades will be determined by averaging grades on each of the exams. Each exam is worth 25% of the course grade.
3. Any student who is sincerely trying to do well on his or her exams will be given rewrite opportunities. The final mark for each exam will be the mark received on final sitting of the exam. Rewrites will be taken at an hour other than that assigned for the lectures. Cooperation will be required of all students in finding a time for rewrites.

**SCHEDULE:** The entire course text shall be covered. Please refer to the detailed course schedule for dates.