CURRICULUM PROPOS...

Provost
(where applicable)

Director of Liberal Studies
(where applicable)

*College

PH 122   Introduction to Symbolic Logic   3 credits
An introduction to fundamental concepts in deductive logic with an
emphasis on teaching students the basis of clear logical thought. Some

logic. Ways of testing arguments for validity as well as proofs are

IV. EVALUATION METHODS

Actual methods of evaluation will vary from instructor to instructor, but all instructors will focus on testing the student's ability to analyze and evaluate actual arguments in written English form.

V. REQUIRED TEXTBOOKS

Will vary from instructor to instructor; many textbooks are available

Howard Kahane, Logic and Philosophy, 5th edition, Wadsworth, 1986.
Virginia Klenk, Understanding Symbolic Logic, Prentice Hall, 1983.

LIBERAL STUDIES COURSE APPROVAL FORM

About this form: Use this form only if you wish to have a course included for Liberal Studies credit. The form is intended to assist you in developing your course to meet the university's Criteria for Liberal Studies, and to arrange your proposal in a standard order for consideration by

the LSC and the UWUCC. If you have questions, contact the Liberal Studies Office, 353 Sutton Hall: telephone. 357-5715.

Do not use this form for technical, professional, or pre-professional courses or for remedial

Liberal Studies Form — 3

A. If this is a multiple-section, multiple-instructor course, there shouild be a basic
equivalency (though not necessarily uniformity) among the sections in such

CHECK LIST -- HUMANITIES: PHILOSOPHY

Knowledge Area Criteria which the

Liberal Studies Course Approval Form Explanations
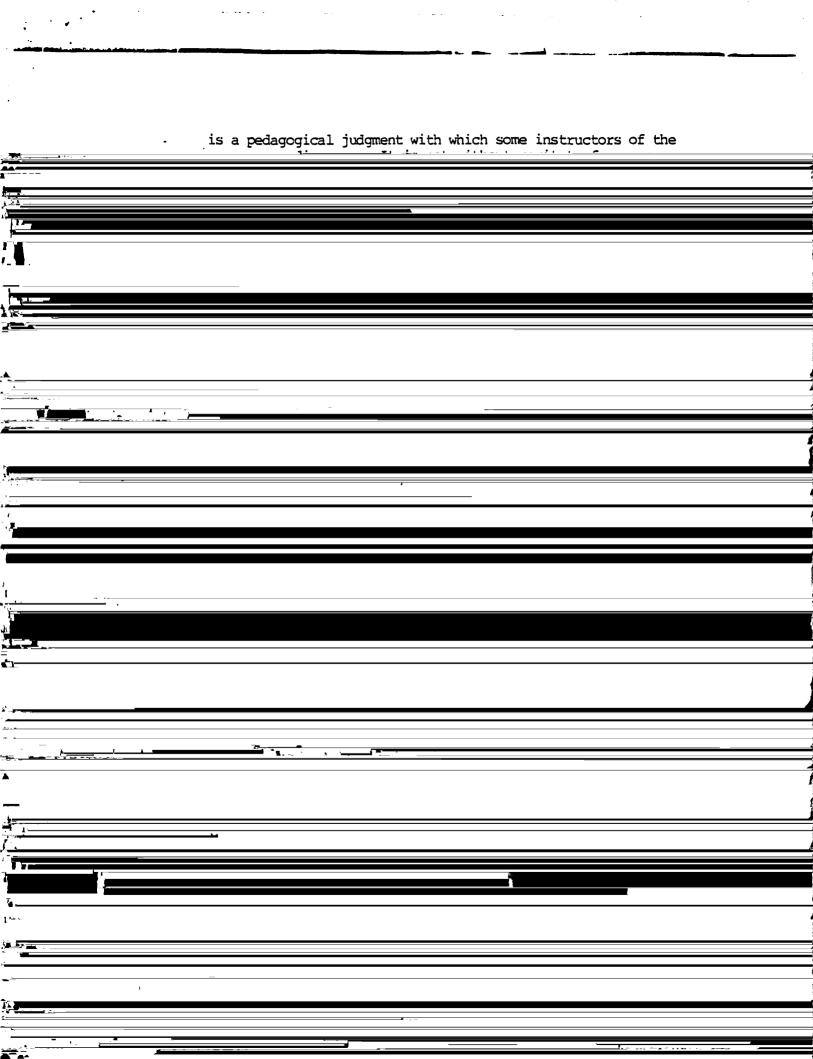PH 122 Introduction to Symbolic Logic
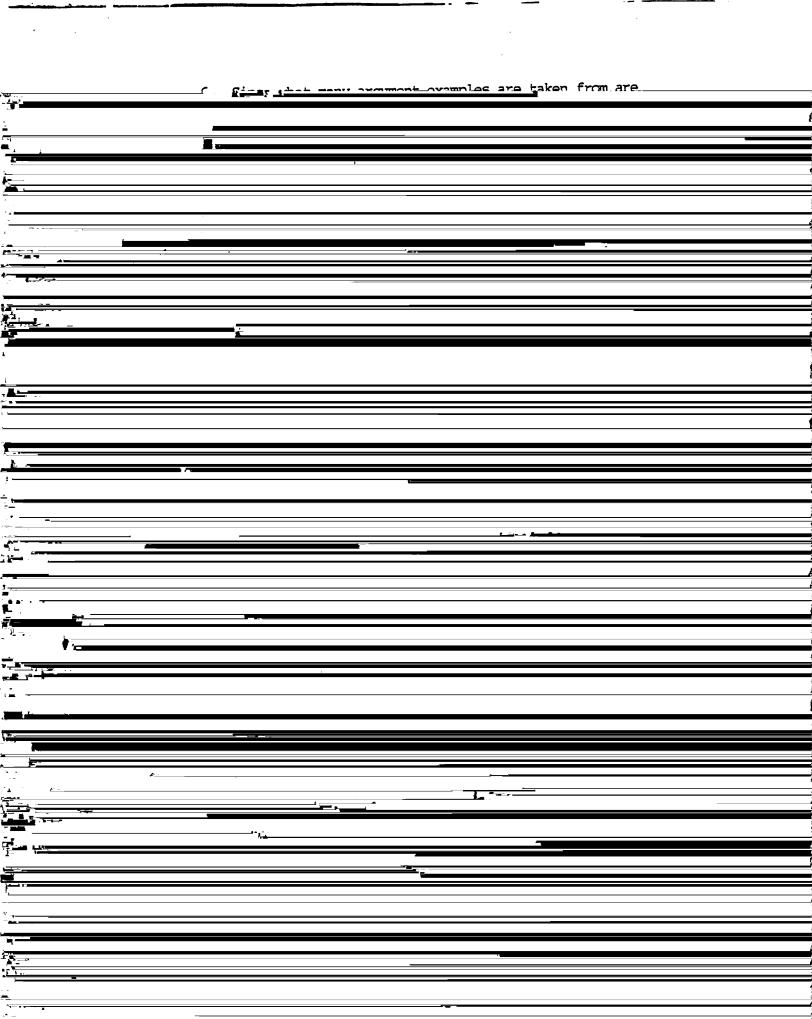
Part I.   Please see items checked.

Part II.   Liberal Studies Goals.

A. Intellectual Skills and Modes of Thinking

One primary goal to be met is category 1. Symbolic Logic
addresses the essential nature of "abstract logical thinking"
and "critical analysis." This and other logic courses offered
by our department are the courses in which to learn these
fundamental processes of logical thought. Another primary goal
is category 3: Since mathematics often teaches logical
principles in its courses, and logical theory is often regarded
as part of mathematics, this course is also helpful in
"understanding numerical data." Furthermore much of logical
theory is applicable to areas of computer science; to the extent

As a secondary goal, the course will contribute

is a pedagogical judgment with which some instructors of the

...files that many argument examples are taken from are.

Theaetetus: nature of false belief

nature of knowledge
Republic: definitions of justice, gender equality