

PHIL 210 Introduction to Symbolic Logic

es, cognitive science, computing science, and mathematics, providing
which ideas can be expressed and a system for abstract reasoning about

will learn the basic features of symbolic logic that allow for its use in
etting the stage for potential further investigations into logic itself. In
arning the basic syntax (grammatical structure) and semantics
ns) of the symbols as well as the rules for formally manipulating them to
will consist of a mixture of lectures, question and answer sessions, as well
d small-group work wherein students will:

iciency in translating between natural language and logical notation
evelop strategies for producing proofs within formal systems
amiliar with the conceptual distinctions and technical vocabulary utilized in
gard to both formal and informal reasoning, and
understanding of both the uses and limitations of formal systems

ial use and interest to anyone, but is particularly relevant to individuals
tic philosophy, linguistics or the philosophy of language, mathematics
osophy thereof, cognitive science, computer science, and/or the
As the course is being offered in a condensed format, students are
budget extra time for practice and study above and beyond that required
complete the homework.

mmer, Barwise, Etchemendy et al.:

McGill Policy Statements

The following two statements **must** be included in all course outlines, in keeping with various Senate resolutions.

1. **“McGill University values academic integrity. Therefore, all students must understand the meaning and consequences of cheating, plagiarism and other academic offences under the Code of Student Conduct and Disciplinary Procedures”** (see www.mcgill.ca/students/srr/honest/ for more information). (approved by Senate on 29 January 2003)

« L'université McGill attache une haute importance à l'honnêteté académique. Il incombe par conséquent à tous les étudiants de comprendre ce que l'on entend par tricherie, plagiat et autres infractions académiques, ainsi que les conséquences que peuvent avoir de telles actions, selon le Code de conduite de l'étudiant et des procédures disciplinaires (pour de plus amples renseignements, veuillez consulter le site www.mcgill.ca/students/srr/honest/). »

¹ <http://www.mcgill.ca/secretariat/policies/students/handbook-student-rights-and-responsibilitiesle-recueil-des-droits-etobligations->

2. **“In accord with McGill University's Charter of Students' Rights, students in this course have the right to submit in English or in French any written work that is to be graded.”** (Approved by Senate on 21 January 2009 - see also the section in this document on Assignments and evaluation.)

« Conformément à la Charte des droits de l'étudiant de l'Université McGill, chaque étudiant a le droit de soumettre en français ou en anglais tout travail écrit devant être noté (sauf dans le cas des cours dont l'un des objets est la maîtrise d'une langue). »