we then look at some ways to connect them (with what we call
We give a precise definition of valid inference/logical cons
We develop this language first using a special case, where we h
yields what is often called (classical)
The exposition in the lectures will follow that of the textbo
purpose of these conferences will be to work through selecte
The questions on the exams and assignments will be somewhat s
point. (The proof/deduction system in effect is built on a sm
by its nature cumulative; one cannot neglect the course for a few weeks, and then expect to understand the new material.
Handouts etc.: Handouts, slides, assignments, mid-term exam will be distributed via MyCourses; announcements will also be distributed through the announcement/e-mail functions available there. Note that this system uses only your official McGill e-mail address, so this (and also MyCourses) should be checked regularly and routinely.
Reading Matter. The textbook for the course is:
• Barker-Plummer, Barwise, Etchemendy et al.: Language, Proof and Logic. Second Edition. (CSLI Publications). This will be available from The Word Bookstore, 469 Milton Street (250 metres from the University Street Gates). This text is essential. NB. Cheques and cash only; no credit cards.
Software The CD also contains software essential for many of the exercises. There are 4 software programs which are to used to practice various aspects of the course, and a bank of files based on these programs. (The disc also contains a PDF copy of the software manual, as well as of the textbook itself.) The computer-based exercises standardly begin with one of these files, and your solutions to many of the exercises can be checked by submitting
them to an on-line marker, which you’ll be encouraged to use. It is also strongly advised: (a) to copy the disc to your hard-drive, and/or onto the hard-drive space made available to you through McGill’s computers; (b) make a careful note of the registration number on the CD, to be kept in a safe place (perhaps also e-mailed to yourself); (c) make a disc-copy of the CD for safe keeping; and (d) arrange for regular computer time in case you do not possess your own computer. Please read carefully the section Essential Instructions about Homework Exercises, pp. 5–10 of the book. (IMPORTANT: Please specify only your OWN e-mail address for the ‘Submit’ function.)

**Marking and Assessment** There will be two assignments, worth 12.5% each; one take-home mid-term test worth 25%; one formal, final exam worth 50%. Extensions to deadlines set will be granted only in very exceptional circumstances, usually only for medical reasons and with a medical note, or for other, similar emergencies, appropriately documented.

Please keep copies of work submitted.

**Policy for Late Work** Late work will be penalised at the rate of a third of a full letter grade (or about 5%) per day overdue. Thus an assignment judged to be a B+ (or around 77%) but late one day will be assigned B (or 72%), late two days B− (67%), and so on.

**McGill Policies**
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/integrity for more information.)

2. In the event of extraordinary circumstances beyond the University’s control, the content and/or evaluation scheme in this course is subject to change.

3. Students have the right, without seeking permission, to submit work in French.