

COMP 378/484: Artificial Intelligence (Section 001)
Spring 2005 Course Information & Syllabus

Instructor: R. I. Greenberg
Computer Science Department
Loyola University
Water Tower Campus, LT-512E
820 N. Michigan Ave.
Chicago, Illinois 60611-2147

Phone: (312)915-7981 **Email:** rig@cs.luc.edu **Home page:** <http://www.cs.luc.edu/~rig>

Lectures: (Unless we all agree on a change,) Wednesday 7:00–9:30pm in 25EP-0202.

Sometimes lecture notes or a summary will be available on the web. Other than that, if you have to miss a class, get notes from another student; mine are typically pieced together from more than one place with a lot of metacommments, which makes it hard for anybody but me to follow them. Also get copies of any missed handouts (available on the web site). The handouts are numbered sequentially, starting with handout 0. On handout 0, you need to fill in some information and return it to me promptly so you can be on the email list and get access to the web site for the course.

Office Hours: In Lewis Towers 512E: 1:00–4:00pm on Tuesday and Thursday.

These are the guaranteed times to find me except as announced in advance. You should also feel free to look for me at other times or make appointments.

Prerequisites: COMP 271.

Required Text: Peter Norvig. *Paradigms of Artificial Intelligence Programming: Case Studies in Common Lisp*. Morgan Kaufmann, 1992.

Course Requirements: There will be several homework assignments, two midterm exams, and a final. The weightings within the semester grade will be: Homework 20%, Exam I 20%, Exam II 25%, and Final exam 35%.

Homework: Only homework turned in by the due date is guaranteed to be graded. Any special circumstances that cause difficulty in meeting the deadlines should be brought to the attention of the instructor in advance. Homework must be handed in at the beginning of class, since solutions may be handed out in the same class on occasion. Homework turned in to my mailbox will generally not be graded, since I do not check the box continually and cannot generally verify that homework was turned in before solutions were distributed or discussed in class. If you cannot turn in homework in person, you should put it under the door of my office.

Exams: The midterm exams, tentatively scheduled for ?? and ??, are 75 minutes long. The final exam is scheduled for TBA.

Collaboration: *No* collaboration is permitted on exams. *Collaboration* on homework is acceptable, but *copying* is not! (Safeguard your files and printouts.) You may discuss solution techniques with other students, but you must write up your solutions independently. If you obtain a solution through research, e.g., in the library, credit your source and write up the solution in your own words.

Tentative Course Outline and Approximate Schedule:

Since it was necessary to assign a new instructor to this course just before the start of the semester, the schedule will develop as we go.