MCS 275 Programming Tools and File Management Spring 2008

TIME TABLE:  16583 MWF 11:00 – 11:50 in Burnham Hall 208 from 01/14/2008 to 05/02/2008.

LAB SESSIONS: To be properly registered, you must enroll in one of the following lab sessions:
   26354 Tuesday 12:30-2:20PM SEL 2263 or 16581 Thursday 12:30-2:20PM SEL 2263
   by Kathy Piret (Email: kathywang@math.uic.edu; Office: 1211 SEO).

PREREQUISITES: Grade C or better in Math 180; and MCS 260 or CS 102.

INSTRUCTOR: Jan Verschelde, Office: 1210 SEO, Phone: 312 996 4609.
   Email: jan@math.uic.edu. URL: http://www.math.uic.edu/~jan.

OFFICE HOURS: At noon on Monday, at 1PM on Wednesday, and at 2PM on Friday, to be in my office;
   but feel free to stop by if you have any questions. We can also make an appointment.

TEXT BOOKS: recommended are S. Ceri, D. Mandrioli, and L. Sbattella: ‘The Art & Craft of Comput-

MCS 275 SITE: See http://www.math.uic.edu/~jan/mcs275/index.html for changes in syllabus, project
   descriptions, links to resources, etc...

HOMEWORK: Selected homework problems are assigned with each lecture, but it is recommended that
   you try all homework problems.

QUIZZES: There will be a quiz at the end of every lab session. Every quiz is worth 10 points. There will be
   no makeup quizzes. If you miss a quiz or if your performance is bad, you can turn (at to be determined
   dates) in the assigned homework to regain some of the points lost.

PROJECTS: Five projects will be assigned during the semester, worth each 40 points, for a total of 200
   points. The deadline for each project falls at 1PM, before the lecture starts. Late submissions are
   accepted till 5PM the same day, but are penalized with 10 points off. Projects of larger size will provide
   an opportunity for team work.

ACADEMIC HONESTY: No student shall claim or submit the work of another as ones own. You may
   discuss homework and projects with others, but must finish it and write the solution yourself without
   looking at others’ work. Allowing someone to copy from you is also punishable. When working in
   teams, you must contribute your fair share.

EXAMS: During the semester, there will be two exams worth 100 points each. There will be no makeup
   exams given. The final exam counts for 200 points. If an exam is missed, then greater weight will be
   placed on the final exam, especially on the material covered on the missing exam.

GRADING SCALE:  90 – 100% = A, 80 – 89% = B, 70 – 79% = C, 60 – 69% = D, 0 – 59% = E.
   Your course grade is based on a total of 700 points: 100 from the quizzes, 200 from the projects, 200
   from the exams during the semester, and 200 from the final exam.

STUDENTS WITH DISABILITIES who require accommodations for access and participation in this
   course must be registered with the Office of Disability Services (ODS). Please contact ODS at 312/413-
   2183 (voice) or 312/413-0123 (TTY).

CLASS ATTENDANCE: Students are expected to attend all class meetings. Any changes in this syllabus
   or in the scheduling of exams and other assignments will be announced during class meetings. While
   the lectures cover the same materials in the text book, usually other examples will be presented and
   discussed. We will also address the topics you need to implement the projects.

SOME IMPORTANT DATES:
   Monday 21 January : Martin Luther King Day – no classes.
   Friday 25 January : last day to complete registration, add, or drop the class.
   Friday 22 February : last day to withdraw with college permission.
   Monday 5 – Friday 9 May : Final exam.