

TIME TABLE: 16583 MWF 1:00 – 1:50 in Burnham Hall 208 from 01/11/2010 to 04/30/2010.

LAB SESSIONS: To be properly registered, you must enroll in one of the following lab sessions:
26354 Tue 12:30-2:20PM SEL 2263 (except 1/26) or 16581 Thu 12:30-2:20PM SEL 2263 (except 2/4)
by Mo Deng (Email: mdeng2@uic.edu; Office: 400 SEO).

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

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

OFFICE HOURS: From 2 to 3PM on Monday, Wednesday, and Friday, I am sure 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 J.G. Brookshear: ‘Computer Science. An Overview’. 10th edition, Addison Wesley, 2009; B.N. Miller & D.L. Ranum: ‘Python Programming in Context’. Jones and Bartlett Publishers, 2009; and R. Gupta: ‘Making Use of Python’, Wiley 2002.

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 11 January : first day of classes, last day to withdraw and receive 100% refund

Monday 18 January : Martin Luther King, Jr., Day. No classes.

Friday 22 January : last day to register, last day to withdraw without W grade

Friday 19 March : last day for optional late drop

Monday 22 – Friday 26 March : Spring Vacation. No classes.

Monday 3 May, 1:00PM - 3:00PM : Final exam, room to be announced.