## cis20.2: design and implementation of software applications II spring 2008 — course information

• professor:

Prof Elizabeth Sklar, PhD

http://www.sci.brooklyn.cuny.edu/~sklar

email: sklar@sci.brooklyn.cuny.edu AIM screen name: agentprof

office: 1417 Ingersoll phone: 718 951 5000  $\times$ 1502

office hours: tba

• course web page:

http://www.sci.brooklyn.cuny.edu/~sklar/cis20.2/

• lectures and labs (TENTATIVELY—SCHEDULE/ROOMS MAY CHANGE):

Mondays and Thursdays 9.25am-10.40am

Mondays in room 130 NE Thursdays in room 232 NE

• computer access:

You will need to have access to a computer and the internet for this class. If you have a laptop, you can bring one to the labs. If not, you should use the public machines in the library or the WEB building to complete your assignments.

• textbook:

There is no textbook for this class. Some handouts will be provided, along with pointers to many web sites that you can use for reference.

• additional course materials:

Course lecture notes, additional readings and multi-media sources will be available on-line.

- prerequisites: cis20.2
- assessment:

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50 points = assignments + attendance
20 points = two quizzes
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20 points = two quizzes 30 points = final project

100 points

- $\bullet$  the following topics will be covered in 4 curricular units:
  - (I) Software Development
  - (II) Database Systems
  - (III) Intelligent Systems
  - (IV) Software Engineering
- course structure:
  - Class sessions will consist of lectures and hands-on labs.
  - Hands-on labs will lead to homework assignments.
  - Students may bring their own laptops to the labs, or use a desktop in the lab (130 NE).
  - Attendance is required and counts 5 points total over the term.