



# CSE 113 – Introduction to Computer Programming I

⇔Instructor:

<sup>ODr.</sup> Adrienne Decker

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Email you send me should be from your UBIT email account and should include your <u>full name</u> and <u>which course you are</u> <u>taking</u>.

#### CSE 113 – Introduction to Computer Programming I

©Office Hours:

☆Monday 10:30–11:20

©Wednesday 10:00–11:20 and 2:00–2:50

©Friday 2:00-2:50



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#### **Course Structure**

Cecture (3 hours each week)

© Recitation (2 hours each week)

♥You should be registered for a recitation section and a lecture.

#### ©Recitations do not meet this week.

If you are interested in changing your recitation section and are unable to do so through the registration system, please fill out Recitation Change Request Form.

# **Course Description and Prerequisites**

- This course is an introduction to computer programming for non-majors. Intended computer science or computer engineering students should not take this course.
- There are no prerequisites for this course, but you should have some familiarity with a computer (that is, you should have used one before).

# Textbook

- Michael Kölling Introduction to Programming with Greenfoot: Objectoriented Programming in Java with Games and Simulations
- The package (paper book and eBook) is available at the University Bookstore, Greeks and Sneaks.
- The paper book is available through many outlets.



# **Course Grades**

\$\$45% - Exams

Four in-class exams – lowest grade dropped. Dates posted already on the course website.

☆35% - Programming Exams (3)

Two take place in recitation during the semester, one during final exam week. Dates listed in syllabus and on course website.



# **Course Grades**

⇔Important Note:

- ♥If you do not attempt the third practical exam (or are not allowed to take the third practical), the highest grade you can earn in the course is an F.
- You will not be allowed to take the third practical exam if your grade on ANY of the ten programming assignments is below 50%.



# **Course Policies**

- Re-grading any questions about graded work must be raised within one week of the return of the work.
- Incompletes we will follow the university's policy on incompletes – unless you meet the criterion, you will not get an incomplete.

#### **Course Policies**

- Disability Services If you are registered, please bring me the letter indicating your accommodations.
- Athletics If you are an athlete, please come to speak with me about how that will effect this course this semester.

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# **Course Policies**

Academic Integrity

- Breaches of academic integrity will be investigated and punishments imposed in accordance with the University's policies AND my department's policies.
- OMy department's policy is that ANY breach of academic integrity is punished with an F in the course (no more lenient punishments allowed).



- You need to go to UBLearns and complete the syllabus confirmation "test" that is now available in the course.
- Failure to complete this "test" will render you ineligible to take the third practical exam.
- You have until the end of the day, Monday, January 31, 2011 to complete the "test".



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# **Bits and Bit Strings**

- ♥ The 0 or 1 is called a binary digit (bit).
- ✤ A sequence of bits is called a bit string.
- S bits together is called a byte
  - ✿ 1024 bytes = 1 kilobyte (KB)
  - 1024 kilobytes = 1 megabyte (MB)
  - 1024 megabytes = 1 gigabyte (GB)
  - ✤ 1024 gigabytes = 1 terabyte (TB)













