

CMPS060N

Beginning Programming: Natural Sciences

Instructor: Wang-Chiew Tan

Textbook

- "Java by Dissection"
 - by Ira Pohl and Charlie McDowell
 - Addison-Wesley ISBN 0-201-61248-8



Tentative Syllabus

- Overview, Programming Fundamentals (1-2 lectures)
 - Chapter 1
- Statement and Control Flow (3 lectures)
 - Chapters 1,2,3
- Functional Abstraction (4-5 lectures)
 - Chapter 4
- Arrays (4-5 lectures)
 - Chapter 5
- Data Abstraction (4-5 lectures)
 - Chapter 6
- Other topics (1 lecture)

Course information

- **Course web page**
 - <http://www.soe.ucsc.edu/classes/cmcs060n/Spring07>
- **Teaching Assistants**
 - Jordan Johnson ([imj AT soe](mailto:imj@soe))
 - Office: E2-392
 - Office Hours: Fri 11:00am - 12:00pm
 - Danni Fu ([fu AT soe](mailto:fu@soe))
 - Office: BE 314B
 - Office Hours: Tue 12:30pm - 1:30pm
- **Instructor office hours:**
 - E2 343B
 - Tuesday and Thursdays: 4pm -5pm
- **Announcements**
 - <http://www.soe.ucsc.edu/classes/cmcs060n/Spring07/announcements.html>
 - Also in the newsgroup
- **Newsgroup**
 - <http://forums.soe.ucsc.edu/viewforum.php?f=24>

Evaluation

- Testing:
 - One midterm: 25%
 - May 3, 2pm - 3.45pm
 - One quiz: 20%
 - June 5, 2pm - 3pm
 - Final: 25%
 - June 14, 8am - 11am
 - NOTE: The dates of the midterm, quiz and final are fixed and cannot be changed.
- Assignments:
 - Four (pair) programming assignments: 4% each (total: 16%)
 - Four individual lab assignments : 3.5% each (total: 14%)

Academic Integrity

- No form of academic dishonesty will be tolerated.