CMSC 131

Object-Oriented Programming I

Course Introduction

Dept of Computer Science
University of Maryland College Park

This material is based on material provided by Ben Bederson, Bonnie Dorr, Fawzi Emad, David Mount, Jan Plane

Introduction

- CMSC131H → Object-Oriented Programming I (Honor)
  - First programming course for CS majors
  - Focus on object-oriented programming
  - Course goals
    - Develop program testing and design skills
    - Implementation of programs using a graphical IDE
    - Focuses on programming and not advanced CS concepts
- We assume you know nothing
- Instructor → Nelson Padua-Perez (nelson@cs.umd.edu)
- TA → mawhidby@umd .edu

Course Organization

- Mon, Wed, Fri → Lecture
- Mon, Wed → Discussion led by TA
- Feel free to bring your laptop (but pay attention to class ☺) and please bring it to discussion

Class Web Page

- http://www.cs.umd.edu/class/fall2010/cmsc131H/
- Let's go through the different sections
- Please read the syllabus
- If you have conflict with the final let us know ASAP
- Significant amount of material not provided via posted slides

Grading

- Based on projects, quizzes, lab exercises, midterms, final
- Point distribution
  - 40% Projects (8)
  - 15% Lab Work
  - 11% Midterm #1
  - 11% Midterm #2
  - 23% Final Exam

Course Bulletin Board

- Bulletin Board (Forum)
  - https://forum.cs.umd.edu/forumdisplay.php?f=213
- Policy on project postings
  - Can ask about specification, setup, tools, etc.
  - Do not ask about design, implementation, etc.
  - Violators may face penalty for academic dishonesty

Academic Integrity

- All individual assignments & exams must be done individually (except "open" assignments)
- Do not copy (or allow others to copy) your work in any way
- Submissions will be compared to submissions from current and previous semesters
- Cases of academic dishonesty will be referred to the University's Office of Judicial Programs
- Visit Student Honor Council website for more detailed explanation of academic integrity

Course Advice

- Start projects early
  - make use of release testing if offered
- Ask questions
- Read book
- Attend lectures
- Study every day
  - Course moves fast
  - No just for the exam
- Attend labs
- Attend office hours
- Pay attention to regrade deadlines
- Do all the study questions
- **Check announcements every day!**

Miscellaneous

- E-mail use
- Other 131 sections
- If you get sick
- Study questions section (login/password)