Welcome

• Please Pick Up Two Things:
  – Syllabus
  – Academic Integrity Agreement

Logistics

• Welcome!
• Please Call Me Howard
• We Will Be Using UCLA’s CCLE Website
  – All Registered Students Will Have Access To Everything I Demonstrate And Show In Class
• Course Lecture: MW 8 – 9:50 PM
  – Please Attend 😊
Logistics

- Discussion Sections Held Fridays
  - Please Attend 😊
  - 3 TA’s: Zhoaxing Bu, Sajad Darabi, Seungbae Kim

- Office Hours To Be Posted Online
  - As Soon As They Get Set Up...

Logistics

- We Are Trying To Complete A 10 Week Class In Just 8 Weeks Of Summer Session

- Important Exam Dates:
  - Midterm: Friday, July 21
    During Your Scheduled Section Time
  - Final: Wednesday, August 16

Expectations

- Computer Programming Is Not A Spectator Sport...
- Mastery Comes With Time, Practice, Trial And Error
  - C++ Syntax Is Not The Most Straightforward In The World Of Programming
- Of Course, Your Submitted Assignments Must Be Your Own
Expectations

• All Students Must Sign And Submit An Academic Integrity Agreement

Programming Assignments

• 6 Assignments Throughout The Quarter
  – Expect Later Ones To Be More Challenging…
  – Code Must Run Under Visual Studio/Xcode/g++
• Follow The Specifications Exactly
  – The Naming Conventions Stated
  – The Output Formatting Stated
• Due At 9PM On The Date Stated

Programming Assignments

• All Programs Will Get Submitted Electronically And Scored By A Computer
  – Electronic Submission Directions Will Be Provided With The First Assignment
• Late Work Accepted With A Deduction
  – 10% Off Each Hour Late
  – Drop-Dead Date: 7 AM The Following Morning
• Request For Reconsideration Of Any Graded Item: 1 Week After The Score Is Sent To You
Exams

• The Midterm Will Cover The Material Up To That Point In Class
• The Final Will Cover The Entire Class
• No Make-Up Exams Will Be Given
• Request For Reconsideration Of Any Graded Item: 1 Week After The Score Is Sent To You

Grading

• Assignments: 40% (scaled 0 – 100)
• Midterm: 25% (scaled 0 – 100)
• Final: 35% (scaled 0 – 100)

• Your Assignments Score Will Be Capped At 30% Above Your Midterm/Final Average
Grading

• Assignments: 40% (scaled 0 – 100)
• Midterm: 25% (scaled 0 – 100)
• Final: 35% (scaled 0 – 100)

• Your Assignments Score Will Be Capped At 30% Above Your Midterm/Final Average
• You Need To Be Able To Show On Exams What You Supposedly Learned By Doing The Assignments…

Grading Example I

• Assignments: 40% 95 points
• Midterm: 25%
• Final: 35%
Grading Example I

• Assignments: 40%          95 points
• Midterm: 25%                85 points
• Final: 35%       90 points

90.75     A-
Grading Example II

- Assignments: 40%  
- Midterm: 25%  
- Final: 35%

Grading Example II

- Assignments: 40% 95 points  
- Midterm: 25%  
- Final: 35%

Grading Example II

- Assignments: 40% 95 points  
- Midterm: 25% 60 points  
- Final: 35%
Grading Example II

- Assignments: 40%  95 points
- Midterm: 25%  60 points
- Final: 35%  50 points

Exam Average: 55 points
Assignment Score Cannot Exceed 85 points
Grading Example II

- Assignments: 40% 85 - 95 points
- Midterm: 25% 60 points
- Final: 35% 50 points

Exam Average: 55 points
Assignment Score Cannot Exceed 85 points

66.5  D

Communication

- Please Use The Discussion Board If Your Issue Potentially Applies To Other Students
  - The TA’s And I Will Monitor The Board For Questions Often
- Please Use Office Hours
  - The TA’s And I Will Be Available Most Every Weekday
- Speak To Me Before Or After Class
- Please Use Email Sparingly Please…
Some Suggestions

• Don’t Procrastinate
  – Especially In The Beginning, Most Things Will Take Longer Than You Expect
• Expect Errors
  – C++ Syntax Can Be Hard For Beginners
  – Have A Thick Skin…
  – Use Google!

Some Suggestions

• Read The Book
  – I Think It Is Pretty Helpful And Readable With Good Examples
• Don’t Jump Off The Deep End…
  – I Am Only Expecting You To Use The Stuff We Talk About In Class
  – There Are Many Other Ways To Do Stuff
  • Rocket-Science Might Not Be Necessary…

Any Questions?