Tutorial 1: Overview of CS 136
Course Personnel

(more details on the course website)

- Instructors: Carmen Bruni, Alice Gao, Mark Petrick, Dave Tompkins
- Course Coordinator: Travis Bartlett
- (Full-Time) Instructional Support Assistants (ISA)s
  - Patrick Briatico-Kirwin, Simon Guo, Vuk Marekic, Yuchen Qian
- Instructional Apprentices (IA)s
  - Kaleb Alway, Benjamin Cassell, Shahid Khaliq, Nolan Shaw, Rina Wehbe
*Getting help*

- office hours (see website)
- lab hours (Thursdays, see course website / Piazza for hours and rooms)
- tutorials (Wednesdays)
- textbook & course notes
- piazza
- request (will be mentioned in the next slide)

Course announcements are made on piazza and are considered mandatory reading.
CS 136 Student Request System [DEMO]

This is a new system for you to submit requests.

www.student.cs.uwaterloo.ca/~cs136/cgi-bin/requests/

- Remark requests
- Clicker registration or marking errors
- General requests

Do NOT email your requests or post them on piazza (also, never try to submit your assignment via email).

You may contact the course coordinator (illness, accessibility services, confidential feedback) over email: tbartle@uwaterloo.ca
Lab Hours

A computer lab (MC 2063) is booked exclusively for CS 136 use:

- See Course Website for lab hours and rooms (under Personnel/Consulting Hours)

Course Staff will be present in the lab during the lab hours (10:00AM - 6:00PM on Thursdays).
Office Hours

Office Hours will be updated on the course website:

www.student.cs.uwaterloo.ca/~cs136/officeHours

- Lecture/Tutorial Sections, Lab Hours and important dates (e.g. Assignment due dates and Midterm) are also included.

- Most of the Consulting Hours will be held in the CS Learning Centre (MC 4065)

- Please be prepared before coming to the Office Hour or Lab Hours with your questions.
Course Website

Course website is:

www.student.cs.uwaterloo.ca/~cs136/

• Assignments

• Marks

• Office hours

• Links to Piazza, Markus, Marmoset, Request System

• Exam Seating

• Solutions and post-mortems
*Piazza etiquette*

- **read** the *official assignment post* before asking a question
- **search** to see if your question has already been asked
- **use** meaningful titles (*e.g.*, “a0q5 where is the secret code?”)
- **ask** *clarification questions* for assignments
  (do not ask *leading questions* for **GOLD** questions)
- **do not** discuss strategies for **GOLD** questions
- **do not** post any of your assignment code *publicly*
- you can post your **commented** code *privately*, and the staff *may* provide some assistance.
Seashell [DEMO]

http://www.student.cs.uwaterloo.ca/seashell
Marmoset [DEMO]

- **Public** *(simple / basic)* tests
- **vs. Private** *(full / comprehensive)* tests

- Private tests are only available once the assignment is due
- a0q2 is *special* - you can see your secret tests immediately
- During peak times, there are often server delays
Assignments

Assignment questions are colour-coded as either “black” or “gold” to indicate if any collaboration is permitted.

For **BLACK** questions, **moderate collaboration** is permitted:

- You can discuss assignment strategies openly (including online)
- You can search the Internet for strategies or code examples
- You can discuss your code with *individuals*, but **not** online or electronically (piazza, facebook, github, email, IM, *etc.*).

- You can show your code to others to help them (or to get help), but copying code is not allowed (electronic transfer, copying code from the screen, printouts, *etc.*)

If you submit any work that is not your own, you must still cite the origin of the work in your source code.
For **GOLD** questions, **no collaboration** is permitted:

- **Never share or discuss your code** with other students
- Do not discuss assignment *strategies* with fellow students
- Do not search the Internet for strategies or code examples

You may always discuss your code **with course staff**.

**Academic integrity is strictly enforced for gold questions.**
Plagiarism

- We have an automatic detection system designed to detect “similar” code
- Don’t share code or test cases
- Keep your eyes on your own code
- Don’t collaborate with other students outside of the bounds outlined in the assignment
Plagiarism - Penalty

- Marked 0 on the assignment
- -5% to your overall grade in the course
- Repeat offenders may face much harsher consequences

All cases are reviewed by course staff before any penalties are applied.
Reminders

- A0 must be completed before you can receive any other assignment marks.
- Register your clickers
- Read the top threads in Piazza
My first C programs

All we have so far is:

- int types
- simple functions
- main with only `trace_int`