Introduction

EECS 211

Winter 2019
Road map

- What’s it all about?
- Topics
- Policies
- Academic honesty
- How to get help
What EECS 211 is all about (1/2)

From the course abstract:
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- *Then we transition to C++, which provides abstraction mechanisms such as classes and templates that we use to express our design ideas.*
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- Topics include…
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- Testing
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- Testing: how we know software works
- Structuring data: structs and vectors
- The stack and the heap: how data is laid out and managed in memory
- Data abstraction: using classes to define our own types
• There will be a homework assignment due every Thursday

• Two exams
  ▶ Tuesday, February 5
  ▶ Tuesday, March 12
  ▶ Each worth 15% of your grade

• Mapping of point totals to letter grades is at instructor’s discretion
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In EECS 211, we take cheating very seriously.

- Cheating is when you:
  - Receive help of any kind on an exam (except from authorized course staff)
  - Give help of any kind on an exam
  - Share (give or receive) homework code with anyone who is not your official partner
  - Obtain code from an outside resource, such as Stack Overflow

- Please don’t do these things
  - If you don’t write code, you won’t learn; struggle is good
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- If unsure about your particular situation, ask the instructor or other course staff
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  Instructor: Jesse Tov

  Head T As: German Espinosa, Samuel Hill

  Peer T As: Alex Rhee, Corinne Burger, Elise Lee, Finley Lau, Jayden Soni, Jordan Zax, Kevin Qiu, Kieran Bondy, Mario Lizano, Matt Cheung, Michael Cuevas, Michael Ji, Paul Farcasanu, Sarah O'Brien

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- C The function cannot be run, because the compiler rejects it
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