Introduction

EECS 211

Winter 2018
Road map

• What’s it all about?
• Topics
• Policies
• Academic honesty
• How to get help
What EECS 211 is all about

From the course abstract:
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- **Our language will be C++, which provides abstraction mechanisms such as classes and templates that we use to express our design ideas.**
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- Topics include…
Topics

- Language basics
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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
Policies

- There will be a homework assignment every week

- Most will be pair-programmed with an assigned partner

- Late work will not be accepted

- Counts for 70% of your grade

- Two exams
  - Tuesday, February 13
  - Thursday, March 15
  - Each worth 15% of your grade

- Mapping of point totals to letter grades is at instructor's discretion
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Academic honesty

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
  ▶ All cheating will be reported to the relevant dean for investigation

• If unsure about your particular situation, ask the instructor or other course staff
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  Instructor: Jesse Tov

- Online. Ask questions on Piazza:
  
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  **Peer TAs:** Vyas Alwar, Matt Cheung, Wyatt Cook, Nathan Lindquist, Sophia Lou, Matthew Niemer, Chankyu Oh, Nneoma Oradiegwu, Cem Ozer, Scott Renshaw, Joe Severini, James Whang  
  
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