

Was there a COSC 201 topic that we didn't have a lab about but should have? Or we did, but should have done better? Now is the opportunity for you to propose a new or different lab.

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### Instructions

- Write an outline (or complete description) of a lab that could be used in future versions of COSC 201.
  - Write a short justification/motivation for why you think it's a good idea (a paragraph or so).
  - Follow the submission instructions below.
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### Submission

- Submit your work by email with subject line "COSC 201 2026 Lab Proposal" to [chris.edwards@otago.ac.nz](mailto:chris.edwards@otago.ac.nz)
- Multiple submissions are permitted, but you can only get credit once!
- Include the following sentence (or a close variant) "I give permission for this work to be used in whole or in part, modified or unmodified, in future labs for COSC 201 (or its successor) at the University of Otago".
- Indicate whether or not you wish to be acknowledged (if your idea is used) in one of the following three ways:
  - Not at all.
  - Generically (e.g., "Some material in this lab is based on ideas submitted by a COSC 201 student in S1 2026")
  - Specifically (e.g., "Some material in this lab is based on ideas submitted by Ada Lovelace and Donald Knuth, COSC 201 students in S1 2026")

If your ideas are used in a future version of the paper, we'll do our best to let you know.

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### The fine print

- While we don't need a full work-up of a proposed lab, we do need more than a sentence or two along the lines of "More stuff on playing games please."

- You can work in pairs if you wish (standards will be slightly higher on joint submissions). You only need to submit once, but include the name and ID number of each member.
- You can include starting “skeleton” code and/or completed code if relevant.
- Feel free to use the  $\LaTeX$  template files in the source code repository (but note that there’s no need to do so—a submission entirely in the body of an email could, in the right circumstances, get credit).
- Don’t forget to include the permissions to use the material and whether you want to be acknowledged.