

# Neil's Lecture

- Intro
  - everybody now has a global evaluator. the global eval is not only an evaluation but its also a person to talk to when there are problems and they help you to fulfill fa standards
  - there is a schedule for it

February 12: global eval started

March 9: US Daylight Savings Time

by March 1: student+local+global intro meetings

April 9-23:

- break, midterm
- preceding weekly assignments due
- student+local+global review meetings
- review assignments and final plan
- sort into likely/possible/unlikely to finish this cycle

June 4: weekly assignments due

June 9-13: final presentations

June 16-20: student+local+global review meetings

June 23: global eval decisions deadline

July 4-11: FAB25

## Student Reviews

- ... ??? from charlotte latin
  - button box
  - <https://fabacademy.org/2020/labs/oulu/students/anssi-heikkinen/finalproject.html>
- reykjavik, evert
  - <https://fabacademy.org/2025/labs/reykjavik/students/evert-jensson/>
  - <https://fabacademy.org/2021/labs/leon/students/alberto-gonzalez/finalproject.html>
  - works in the fablab, interested in using the fablab more an dimproves his teaching.
  - include the prompts when you do LLM stuff!
  - final project: some chair thingy
  - but you can also do a final project that fly:
    - kitagaya: <https://fabacademy.org/2022/labs/kitakagaya/students/yusuke-takahashi/projects/final-project/>

- ernesto castro
  - <https://fabacademy.org/2025/labs/ulima/students/ernesto-castro/>
  - final project: ...
  - there is a mini mini tiny fab thingy neil showed
  - concern: you need a material that easily dissolves, but the material would be very vulnerable
  - you can also cut using hot wire.
  - search: "pancake plotter"
- ahmet burhan bas
  - <https://fabacademy.org/2025/labs/hisar/students/ahmet-bas/>
  - does automata kit to teach people about automatic systems
    - <https://507movements.com/>
    - <https://dl.acm.org/doi/fullHtml/10.1145/3701571.3703389>
    - <https://dl.acm.org/doi/pdf/10.1145/3701571.3703389>
  - wants to do something with audio
  - [https://archive.fabacademy.org/fabacademy2016/fablabreykjavik/students/331/final\\_project.html](https://archive.fabacademy.org/fabacademy2016/fablabreykjavik/students/331/final_project.html)
  - final project:
    - this in hardware: <https://www.incredibox.com/>
  - the best music project ever: antonis cristion of htmaa:
 <https://fab.cba.mit.edu/classes/863.24/people/AntonisChristou/about/>
    - he likes very abstract music
    - it was a graphical game. while you were building the shapes, you are synthesizing
- shintaro ito: node japan kannai
  - data analysis
  - <https://fabacademy.org/2025/labs/kannai/students/shintaro-ito/>
  - fabacademy because: read some book from neil
  - final project: cleaning wheels
  - project to make a dishwasher by jfduval
- koharu takeda
  - nice vinyl cutting design
  - final project:
  - some table tennis table
- Doaa Elbess
  - jewelry holder
- Evelyn Cuadrado
- akash
  - did flexible cardboard thing by engraving away the top layer of it.
- ofelia
  - in week 3 sh built masks from vinyl cutter

# Ferdi's Addendum

- option to have class in bigger classroom?
  - yes why not
- tomorrow at 9:
  - we all would be terribly bored with an arduino intro class
  - arduino intro
  - we should have a look at the few available microprocessors
  - make a plan on what we have to do for the group assignment
  - social media appointment
- available boards
  - xiao
- we will use the rp2040 a lot
- yes, we really should read all the manual

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Revision #3

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