BIO 228a & b iGEM Course Timeline



MARCH 4

Mar 01: Present top 10 (or fewer) project ideas to advisors Brainstorming and project selection

- Conduct feasibility studies
- Experimental design
- Narrow down project idea list

Time: Meetings (2/wk., 2-3 h). @ 12 h/week



MAY - SEPTEMBER 🗖

Full-scale launch of lab work, modeling, hardware, social practice, etc....

Time: Meetings include 1 team meeting, 1 lab meeting, and 1 modeling meeting / wk., 1-2 h each @ 30 hrs./wk. in the iGEM office when no classes/ exams.

*Holidays: It is up to the team to decide the dates of when the team will break for holiday while ensuring the workload is maintained and well-balanced



NOVEMBER 💍

Project Wrap-Up

- Clean and organize the lab and office
- Finalize fundraising
- Thank sponsors
- Prepare the final budge
- One last meeting to discuss grades.

FEBRUARY

Brainstorming

- Gather Ideas
- Research previous projects
- Compile possible societal problems to target and biological systems to explore

Time: Meetings 2/wk., 2-3 h @ 12 h/week



APRIL

Apr 01: Present top 3 (or fewer) project ideas, with full experimental plans for each, to advisors; select final project

- Select team roles
- Design and order of new DNA
- Write fundraising letters to sponsors
- Planning of modeling, hardware
- Human practice
- Time: Meetings 1/wk., 1-2 h @ 12 h/week



JUNE

Mid-term individual meetings with advisors to discuss progress



OCTOBER

Mid-Oct: Wiki freeze

Deadline for wiki (website) content; check the iGEM website for the final date

Oct. 29: iGEM Jamboree in Boston!

Present the project to 300+ international teams, with a talk and poster presentation.



While iGEM activities will run fairly continuously between February-November (minus holidays), the course will officially be offered as two 4-credit courses, in the spring semester of one academic year and fall of the subsequent calendar year assign credit.