Introduction to Bioinformatics

Shifra Ben-Dor

Bioinformatics Unit

Life Sciences Core Facilities

WEIZMANN INSTITUTE OF SCIENCE

The Technical Stuff

The course is made up of one lecture and an optional exercise session each week.

The exercise sessions are not mandatory, they are there to help. Demonstrations of the programs will be done in both the lectures and the exercise sessions. The exercise sessions are an opportunity for you to do the assignment with somebody there to ask for help if you get stuck.

Computer Room Sessions

If you are planning on coming to the exercise sessions regularly, please send me an email:

shifra.ben-dor@weizmann.ac.il

The course

- This course is built for Biologists

- Background will be given on various topics as needed, but basic knowledge of B.Sc. level biology is taken for granted

- If you need help with the biology, contact me

Website / Moodle

The course website is where you can find the syllabus, lecture notes, assignments, links to the various programs taught and to relevant literature.

It is also where we put announcements and updates. We will try to keep both the website and the Moodle updated.

http://dors.weizmann.ac.il/course/introbioinfo/

Requirements for a grade

- You are required to do all of the assignments and a final project

- The course grade is computed as follows:

    40% assignments

    60% final project

Assignments

- You have two weeks to hand in each assignment

- Assignments are to be uploaded in Moodle by 9 am on the due date (generally two weeks after its assigned).

- If for any reason you need/want an extension, talk to me BEFORE the assignment is due

- An assignment handed in late or not at all will get a 0

Assignments

- You may consult with a friend while doing the assignment, however all work must be written and handed in individually. If we find copying the grade will be divided among the number of students handing in the same answer sheet

- Assignments will be accepted only via Moodle. E-mail submission will NOT be accepted. If you don't have access to Moodle, you can contact the graduate school office to arrange it (and let me know)

Final Project

- The final project will be given at the end of June

- It will be due on August 5

- Late projects will not be accepted

- There is NO possibility to correct projects

- If evidence is found of shared work, there will be no course grade

Announcements, Updates…

- Any news will be announced in the lectures and updated on the website and Moodle

- What is said in the lecture hall is the final word, unless specified otherwise

Course Staff

Lecturer:

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Metargelet:

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If you have questions, comments, suggestions or complaints - please contact us - the earlier the better!   We don't bite!