

Organization of GBIO0002 Homework Assignments

Genetics and Bioinformatics

- Form groups and select a style of “homework” (see below: different styles imply different rules).
- Communicate to the TA the group you belong to (the same group for all assignments)
- Every group should have selected both homework styles at the end of the course.

Style 1: Literature project

This involves choosing a paper from the literature that extends or provides additional background on the material of the course (chapter) and then summarizing the paper, its objectives, results.

Do not copy the paper, but show you have understood the main ideas of the paper and “discuss” the paper. Such a discussion could include thoughts on what was the key idea, strengths or weaknesses of the methods/experiments, comments on the writing, ways to extend the work, flaws in the argument/data/experiments, etc. Anything is fine, as long as it demonstrates some real thought.

A selection of papers will be provided, but if you have another interesting paper to discuss, please send your suggestion to the TA. The course instructors will then decide whether the paper is eligible or not.

All literature projects will be presented and discussed in class.

Style 2: Classic Q/A

Via representative questions, the idea is to further understand concepts provided in class. Occasionally, simulated or real-life data problems may be provided, that have been analyzed and for which the results require an interpretation. Use the material provided in class but be not afraid to consult the literature. As long as you can answer the given questions, everything is allowed.

When you do use the literature, please provide references.

Solutions will be provided to everyone, once the homeworks have been corrected. Opportunities will be created to discuss the homeworks in class or in private.

Format or report

Every homework assignment involves writing a short report of no more than the equivalent of 5 single-spaced typed pages of text, excluding figures, tables and bibliography. It should contain an abstract (e.g., depending on the homework style: description of the paper content, description of the problem) and a discussion part (see before). If citations are made to other papers, there should be a bibliography! Only one report per group is needed.

Electronic submission (an example)



Assignment submission

- All assignments should be zipped into one file (*.zip) and submitted online
- Create a submission account

GBIO009-1 - Bioinformatique

News

- Le site web est maintenant actif pour le projet 1.

Procédure de soumission

- **Etape 1** : créer un login/mot de passe. Ce login/mot de passe n'est PAS le même que celui de MyULg!
- **Etape 2** : soumettre votre projet.

Mot de passe

Pas encore de mot de passe? Obtenez un mot de passe [ici](#).

Soumission

Soumettre votre projet.



Account creation

- **Any member** of the group can submit assignment
- Account details will be emailed to you automatically
- **All GBIO009-1 students should create an account**

Création de compte soumission

Afin de soumettre vos projets, vous devez avoir un login et un mot de passe. Cette page vous permet de les obtenir.

Tous les champs sont obligatoires.

Vous recevrez un email contenant le login et le mot de passe. Votre adresse mail doit donc être valide!

Prénom

Nom

Identifiant ULg (Ex : s123456)

Email (ULg)

Password

88419725

Veuillez introduire le code de vérification

Envoyer

Submit your assignment

- After account creation login into a submission page
- The remaining time to deadline is displayed. Good idea to check it from time to time in order to be on top of things
- File extension should be zip
- **Can submit assignment as many times as you wish**

GBIO009-1 - Bioinformatique

News

- Le site web est maintenant actif pour le projet 1.

Procédure de soumission

- **Etape 1** : créer un login/mot de passe. *Ce login/mot de passe n'est PAS le même que celui de MyULg!*
- **Etape 2** : soumettre votre projet.

Mot de passe

Pas encore de mot de passe? Obtenez un mot de passe [ici](#).

Soumission

[Soumettre votre projet.](#)

Soumission de projet GBIO009-1

Description des éléments du projet

Pour ce travail, il vous est demandé de rendre les parties suivantes :

- **Projet 1** : fichiers sources + rapport (pdf)

Deadline

La deadline pour la soumission de votre projet est : **23:59:00 10-12-2013**.
Notez que, au delà de cette limite, il ne sera plus possible d'uploader vos projets.

Temps restant : **106 jours 7 heures 35 minutes 55 secondes.**

time left

Your last submission / Dernière soumission

- **Projet 1** --> Last version details: **17:39:15 23-08-2013 Size:900.1 KB**

Télécharger la dernière version de

Projet 1

last file version currently saved on the server (if any)

Submit your project / Soumettre votre projet

En soumettant une nouvelle version d'un fichier, vous écraserez l'ancienne version qui était présente sur le serveur.

Que désirez-vous soumettre?

Projet 1 (.zip)

No file chosen

choose *.zip file and click on "envoyer" Max file size 25MB