For the final project each student will make a 15 minute presentation (including questions) about a problem whose solution can benefit from genomics and bioinformatics. For example, the problem could be a health issue such as a disease or an agricultural issue such as livestock breeding. The presentation should rely on facts from the published scientific literature as much as possible and clearly describe the bioinformatics used. Alternatively, the project can be some type of genomics related analysis done by the student. Also, please provide as much insight into the bioinformatics method used as is reasonable for such a short presentation. Presentations must be made using the computer.

As the possible content for this project are fairly flexible and broadly defined, please check with me about your project topic to make sure it is appropriate. The goal is to learn something interesting different from our lectures/text and to teach the class about it.

Presentations will be evaluated based upon content and clarity.