

Assignments for Core Concepts in Bioinformatics (GMS6850), due Wed 9:30 AM, Wed, 12 January 2022

Grading will be based on handed-in or not-handed in

Please hand in hard copy; handwritten is fine if it's hard to get to printer

1. What do you want to get out of this course?

2. Please in a few words describe your background in each of these areas

2.1 Biology

2.2 Computer science and or programming

2.3 Statistics

3. Please read the web page <http://omgenomics.com/what-is-bioinformatics/> and watch the video on that page (<https://www.youtube.com/watch?v=MuzAsIJ7gSQ> 9 minutes)

3.1 Do you have *any questions* about the video or web page? If so what are they?

3.2 Do you *disagree* with anything in the video or web page? If so, what and why?

3.3 2.3 What seems the same or different in perspective in the video versus what I talked about in class?

4. Please read https://github.com/Rozen-Lab/GMS6850-2022/blob/main/assignments/illumina_sequencing_introduction.pdf thru Figure 4 (no need to go beyond that)