

ASSIGNMENTS & GRADING

Pick a genome, any genome, and describe its architectural features and endearing qualities to the class in a ~30 min presentation. Explain what makes this genome interesting and unique (or just plain weird) from an evolutionary and biological perspective. For example, is the genome massive or minuscule? Does it have thousands or only a few genes, and what do these genes encode? Is the genome linear

essays must include a figure, image, cartoon, comic, or table (created by the student, not taken off of the internet) that helps convey the main theme of the article.

Each essay will be given a mark out of 31 based on:

- style and grammar ()

- Jan 11 (Thu) Presentation time-slots open on OWL.
- Jan 18 (Thu) Submit 1-paragraph outline of presentation topic via assignment section (OWL).
- Feb 8 (Thu) Submit 1-paragraph outline of essay topic via assignment section (OWL).
- Mar 14 (Thu) Submit essays via assignment section (OWL).
- Apr 4 (Thu) Take-home exam released via assignment section (OWL).
- Apr 5 (Fri) Submit take-home exam via assignment section (OWL).

TENTATIVE COURSE SCHEDULE (SUBJECT TO CHANGE)

(Note: the most up-to-date version is posted on OWL under the "Course Schedule" tab.)

ADDITIONAL STATEMENTS

If you are unable to meet a course requirement due to illness or other serious circumstances, please follow the procedures below.

Please reach out to the instructor within 24 hours of the missed assessment to discuss potential accommodations.

We acknowledge that Western University is located on the traditional lands of the Anishinaabek, Haudenosaunee, L naapéewak, and Chonnonton Nations, on lands connected with the London Township and Sombra Treaties of 1796 and the Dish with One Spoon Covenant Wampum. This land continues to be home to diverse Indigenous peoples (First Nations, Métis and Inuit) whom we recognize as contemporary stewards of the land and vital contributors of our society. Throughout Canada, North America, and the world, Indigenous Peoples are vital contributors to their communities, and we greatly value their presence, knowledge, and wisdom.