# ANAT432 Course outline Fall 2022 – Winter 2023 Honours Research Project

#### Learning Outcomes \$

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### **Concept Map**



### Course Materials

Students are expected to read a significant number of

Seminars! Series of the department of Anatomy and Cell Biology (for schedule and more details check the department website, http://www.mcgill.ca/anatomy/seminar-

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#### **Instructions for Midterm**

#### **MIDTERM ORAL**

#### The Midterm Oral examination will count for 5% of your final grade.

The midterm is a 15-minute oral examination.

In the first 5 minutes, the students will be asked to explain their project without any PowerPoint or other visual support. This should not be recitation of the abstract learned by heart, as speaking and writing style are different.

Then, they will be questioned on various details of the project (theory and methodology) for the remaining 10 minutes.

At the end of the midterm the student will receive some constructive feedback on how to improve their performance and what points to focus on for the final. The feedback is designed to help those students who seem to be struggling and cannot be a guarantee for the final grade.

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## Instructions for preparing the final report

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- D. In the introduction please highlight your hypothesis, either by using bold or italic characters.
- E. Each figure should have a title and a self-explanatory legend (understandable without reading the text). Figures should be numbered in the order they are mentioned in the main text.
- F. Reference style should be used as in the journal Nature, see:-

http://www.nature.com/nature/authors/gta/index.html#a5.4

- G. More guidelines will be provided during the compulsory Paper Writing Tutorial
- G. Endnotes/ footnotes use them only if you feel it is absolutely required. This section may include a list of useful abbreviations and/ or a description of statistics that were applied to your data.
- H. All abbreviations must be explained in full the first time they are used (even if listed in the abbreviation list).

**IMPORTANT:** No altered copies of the report can be handed in after the due date. There will be penalties for late submission.! Please check you report carefully before handing it in.

### **Instructions for Preparing the Final Oral Presentation**

The final oral presentation will count for 25% of the final grade.

knowledge of their project and to be able to defend their results, conclusions and perspectives.

- I. Two members of the committee will have read your report prior to your presentation and will be asking the most questions. The other judges will not have read your report but can ask questions. Your presentation should thereby be understandable by itself.
- J. More detailed guidelines will be provided during the compulsory Oral presentation tutorial.

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