

CMPT 980: Introduction to Deep Learning

Midterm Exam - **Draft**

Simon Fraser University

Spring 2020

Instructor: Oliver Schulte

Student Name:

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Student Number:

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- 1. Write down your name and student number.**
2. This exam consists of 12 pages. You have 70 minutes to complete this exam. You can earn a total of 61 points on the exam. I indicate the worth of each question.
3. For short answer/multiple choice questions, you can get full marks for giving the right answer, and *partial* credit for explaining a wrong answer if the explanation contains enough correct insights.
4. You should answer the questions in the space provided. If necessary, you may continue your answer on the back of the question sheet. *Write your final answer in pen.*
5. This is a closed-book exam, but you may use 1 (one) 8.5 x 11 sheet of notes for reference, both sides.

Section	Total Possible
Linear Classifiers	13
Properties of Neural Nets	14
Training Neural Networks	21
Architectures	7
Tensorflow	6

**Table 1. Grading Breakdown**