

NAME:

SECTION:

SCIPER:

Dr G. Schiavone

NEURAL INTERFACES
NX-422



Friday 31 October 2025

Fall 2025

Duration : 45 MIN

- Place your Camipro card visible on the table.
- This is a paper quiz, open-book with no digital devices (a basic calculator is permitted).
- Use a **black or blue pen**. Pencil is not allowed.
- Mobile phones are silenced and in your bag.
- Communication between students is not allowed during the quiz.
- Authorized notes: You are allowed to use your own notes on a single, 2-sided A4 sheet. No computer, tablet, or phone is allowed.

The quiz includes **multiple-choice questions** and **open questions**.

Cross or tick your choices and write your answers directly on the questions sheet.

The multiple-choice questions are worth 1 point each, **and each one has one or more correct answers**.

Points for multiple choice questions are determined as follows:

$$Points = \frac{(number\ of\ correct\ selections) - (number\ of\ incorrect\ selections)}{(total\ number\ of\ correct\ options)}$$

There is a minimum of 0 points (i.e., **you cannot receive negative points**)

e.g., If you select only 2 of 3 correct options and 1 incorrect option, you get:

$$\frac{2 - 1}{3} = 0.33\ points$$

e.g., If you select 1 of 1 correct options and 2 incorrect options, you get:

$$\frac{1 - 2}{1} \rightarrow 0\ points$$

Open questions and **calculation questions** have points as indicated and will be graded as follows:

Full credit for correct theoretical and numerical answers

Partial credit for a partially correct answer

0 for an entirely incorrect or no answer

Grading table: do not write on the table below.

Questions	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Points															
TOTAL															