

# Instructions for the Final Calculus Exam

(Global Governance, academic year 2024-25)

## Exam Format

### Part I: Multiple-Choice Questions

Answer a set of 10 multiple-choice questions.

### Part II: Problem-Solving

Solve two problems through detailed written explanations:

- Problem 1: Study of a function and sketch of its graph.
- Problem 2: A word problem like those discussed in tutorials.

## Evaluation Criteria

- Part I accounts for 60% of the final grade. Each correct answer contributes to your score based on the following scoring table (out of 30 points):

Nr. Correct answers	$\leq 3$	4	5	6	7	8	9	10
Score	Fail	15	17.5	20	22.5	25	27.5	30

- Part II accounts for 40% of the final grade. Each problem is worth 15 points, for a total of 30 points.
- A minimum score of 15/30 is required in both parts (Part I and Part II) to pass the exam.
- The Final score is given by the formula:

$$\text{Final Score} = (0.6 \times \text{Part I Score}) + (0.4 \times \text{Part II Score})$$

- A final score of at least 18/30 is required to pass.

## Special Conditions for Students Passing the Midterms

- Students who successfully pass the two midterms (*i.e.*, achieve an average score of 15/30 or higher) are exempt from the multiple-choice section (Part I) of the final exam. This opportunity can be used exclusively at one (and only one) of the final examinations during the winter session (January/February).
- Students who are not satisfied with their midterm scores may choose to take the entire final examination, thereby forfeiting their midterm results.

## Retake and Forfeiture Policy

- Students who fail or reject the grade of the final examination must retake a complete examination (Parts I and II) on a different exam date.
- Students who do not attend the first final examination in January can retake it in the second exam of the winter session without forfeiting their midterm results.

- Students who attend the final examination during any session different from the winter one (*e.g.*, in September) must forfeit their midterm results and take the complete exam.

**Practical Information:**

- No notes, books, or any other reference materials are allowed during the exam. Electronic devices, including computers, tablets, and cell phones, are strictly prohibited. You are only permitted to use a non-scientific and non-graphing calculator. Scratch paper will be provided.
- The Final exam will last 3 hours. Students who successfully passed the midterms and are exempt from taking Part I of the final exam will have 1.5 hours. If they do not turn in the exam after 1.5 hours, it will be considered a forfeiture of their midterm score, and they will be required to complete the entire final exam.
- Students must submit only the stapled sheets, providing the solutions to the exercises and the answers in the designated spaces. Any work done on draft sheets will not be considered.