FACULTY OF ECONOMICS

ADDITIONAL TRAINING OBLIGATION (OFA) of MATHEMATICS

- **COURSE OF STUDY**:
  - Economics and management

- **PROFESSOR:**
  - Carlo Alberto De Bernardi

- **TIMETABLE OF THE COURSE**:

The lessons will begin on **January 9, 2025**, in presence, as follows:

Date	Time
Thursday, January 9, 2025	10:30-13:30
Thursday, January 16, 2025	10:30-13:30
Thursday, January 23, 2025	10:30-13:30
Thursday, January 30, 2025	10:30-13:30

- **HOW TO ACCESS THE OFA COURSES:**

Please note that the **enrolment in the OFA Blackboard course will be done automatically by the system**. Therefore, you are not required to enrol yourself. The lessons will be held in presence.

- **ADDITIONAL EDUCATIONAL OBLIGATION (OFA) EXAMINATION**:

The Final Assessments will be held in presence on:

- **Thursday, February 27, 2025,** at **11:00. You will have to register for the Final Examination on your own** using the usual registration feature for exam dates available in iCatt within two weeks (from **February 7** to **February 20**, **2025**), i.e. no later than a week prior to the date of the **Final Examination** mentioned above.
- **Thursday, March 6, 2025** at **11:00. You will have to register for the Final Examination on your own** using the usual registration feature for exam dates available in iCatt within two weeks (from **February 14** to **February 27**, **2025**), i.e. no later than a week prior to the date of the **Final Examination** mentioned above.

- **FURTHER INFORMATION**:

The topics of OFA course are the following:
1) Elementary algebra (squares of binomials and trinomials; cube of binomial, difference of two squares)
2) Equations and inequalities (first and second-degree equations and inequalities, simple nonlinear)
3) Systems of inequalities and rational inequalities
4) Exponentials (definition and properties; equations and inequalities) and Logarithms (definition and properties, equations and inequalities
5) Graphs of elementary functions (line, parabola, circumference, exponential functions, logarithmic functions)
6) Trigonometry (unit circle and elementary goniometric functions)