



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 11, 2024**, in presence as follows:

Date	Time
Thursday, January 11, 2024	10:30-13:30
Thursday, January 18, 2024	10:30-13:30
Thursday, January 25, 2024	10:30-13:30
Thursday, February 1, 2024	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 29, 2024 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 9 to February 22, 2024**), i.e. no later than a week prior to the date of the **Final Examination** mentioned above;
- **Thursday, March 7, 2024 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 16 to February 29, 2024**), 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)