INTEGRATED PROGRAM IN MANAGEMENT
TERM: IV

TITLE OF THE COURSE: NUMERICAL ANALYSIS

CREDITS: 6

COURSE DESCRIPTION

This course presents an introduction to numerical analysis. Numerical methods with the practical objective of obtaining an approximate solution to various problems are presented.

COURSE OBJECTIVES:

This course intends to provide methodological tools for numerical analysis, for students in management science who possess the prerequisite knowledge of elementary calculus and linear algebra. The scope of the course is not restricted to only the theoretical aspects of numerical analysis methods, but also, through numerous examples, the many diverse possible applications of this subject.

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