

LINEAR ALGEBRA 1 (ECTS 6)

The main goal of the course is to introduce basic concepts in linear algebra with appropriate applications. This academic year the goal “Knowledge” will be measured in the context of AOL.

General course goals: Students will gain fundamental knowledge in basic notions of linear algebra. Specific course goals: Through lectures, exercises, readings and problem solving students will learn about basic notions of linear algebra: vectors, their applications in 3D analytic geometry, vector spaces, linear structures, matrices, determinants.