

Mathematics 2

ECTS : 3

Volume horaire : 36

Description du contenu de l'enseignement :

This course is an introduction to linear algebra and matrix calculation. We approach the problem of solving linear system with the method of the Gauss pivot. We conclude with the diagonalization of square matrix.

Compétence à acquérir :

matrix calculation and linear system resolution

Mode de contrôle des connaissances :

two tests during the semester and one final exam.