Faculty of Sciences

MATH2830   Numerical analysis seminar

[30h] 2 credits

This course is taught in the 1st semester

Teacher(s):   Alphonse Magnus, Paul Van Dooren
Language: French
Level: Second cycle

Aims

Presentation by the students, from books or quality scientific articles of "special questions" of numerical analysis (theoretical or applied) or numerical algorithms.

Main themes

Variable content: each year an important subject of numerical analysis will be covered.

Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Prerequisites: good formation in mathematics.
Evaluation: the exam consists in seminar presentation.
Support: differing according the course content. For example: G. Farin: curves and surfaces, Academic Press, 1990.

Programmes in which this activity is taught

MAP2   Ingénieur civil en mathématiques appliquées

Other credits in programs

MAP23   Troisième année du programme conduisant au grade   (2 credits)
                   d'ingénieur civil en mathématiques appliquées
MATH22/G   Deuxième licence en sciences mathématiques   (2 credits)