Méthodes variationnelles et équations aux dérivées partielles

Lecturers
Antoine GLORIA (Coordinator), Colette De Coster and Bruno PREMOSELLI

Course mnemonic
MATH-F412

ECTS credits
5 credits

Language(s) of instruction
French

Course period
Second term

Course content

Variable from year to year

Objectives (and/or specific learning outcomes)

Introduction to modern methods in differential equations

Pre-requisits and co-requisits

Co-requisites courses

MATH-F411 | Analyse fonctionnelle | 5 crédits

Course having this one as co-requisit

MATH-F433 | Topics in the analysis of partial differential equations | 5 crédits

Teaching method and learning activities

Classical or seminar

References, bibliography and recommended reading

Brezis, 1983, Analyse fonctionnelle

Other information

Contact(s)

gossez@ulb.ac.be

Evaluation method(s)

Other

Programmes

Programmes proposing this course at the faculty of Sciences

MA-MATH | Master in Mathematics | finalité Research/unit 1 and finalité Research/unit 2