

# Advanced general relativity

## Lecturer

Glenn BARNICH (Coordinator)

## Course mnemonic

PHYS-F418

## ECTS credits

5 credits

## Language(s) of instruction

English

## Course period

Second term

## References, bibliography and recommended reading

Given during the course

## Other information

### Contact(s)

Marc Henneaux

## Evaluation method(s)

Oral examination

### Evaluation method(s) (additional information)

Oral examination

### Determination of the mark (including the weighting of partial marks)

NA

## Programmes

### Programmes proposing this course at the faculty of Sciences

MA-PHYS | **Master in Physics** | finalité Research/unit 2 and finalité Teaching/unit 2

## Course content

Varies according to the years and the interests of the students.

## Objectives (and/or specific learning outcomes)

Expose the student to recent developments in gravitation theory.

## Pre-requisites and co-requisites

### Co-requisites courses

PHYS-F432 | Théorie de la gravitation | 5 crédits

## Teaching method and learning activities

Oral blackboard teaching