

# Projets d'informatique 1

## Lecturers

Gwenaël JORET (Coordinator) and Tom LENAERTS

## Course mnemonic

INFO-F106

## ECTS credits

5 credits

## Language(s) of instruction

French

## Course period

See programme details

## Campus

Plaine

## Teaching method and learning activities

Individual project

## Other information

### Place(s) of teaching

Plaine

### Contact(s)

Gwenaël JORET - Campus Plaine - Département d'Informatique - CP212 Bâtiment N/O, bureau 2.08.111

Tom LENAERTS - Campus Plaine - Département d'Informatique - CP212 Bâtiment N/O, bureau 2.08.117

## Course content

Programming projects, in Python. The projects are individual.

## Objectives (and/or specific learning outcomes)

This project aims at being interdisciplinary :

- > Knowledge studied in the course of programming, languages, algorithms or mathematics will be needed
- > Students will have to learn some new tools by themselves.
- > We also ask student to write a technical report

## Pre-requisits and co-requisits

### Co-requisites courses

INFO-F101 | Programmation | 10 crédits

### Course having this one as pre-requisit

INFO-F209 | Projets d'informatique 2 | 10 crédits

## Evaluation method(s)

Other

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

The students are asked to develop two separate projects, one per semester, and to write a technical report.

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

- > Project 1: 8 points
- > Project 2: 8 points
- > Technical report: 4 points

There is no second session for theses projects.

### Main language(s) of evaluation

French

## Programmes

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

BA-INFO | Bachelor in Computer science | unit 1 and BA-MATH | Bachelor in Mathematics | unit 1