



## FILGCE - Introduction

### Introduction

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#### **Introduction**

The aim of this track is initiating the students to the basic concepts of civil engineering. In addition to the theoretical fundamentals about structures, materials, soil mechanics and hydraulics, the students will be immersed in the “civil engineering culture” and will acquire concrete experience by practical and laboratory works, basic projects and site visits.

## FILGCE - Teaching profile

### Learning outcomes

### Programme

#### DETAILED PROGRAMME BY SUBJECT

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ⊖ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- (FR) Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

30 crédits

Year

2 3

#### Content:

|             |                                       |  |                                   |   |
|-------------|---------------------------------------|--|-----------------------------------|---|
| ● LGCIV1031 | Structural Materials and Geomaterials | Hadrien Rattez<br>João Saraiva Esteves<br>Pacheco De Alm | (FR) [q2] [30h+30h] [5 Credits] 🌐 | x |
| ● LGCIV1022 | Mechanics of structures               | Pierre Latteur   | (FR) [q2] [30h+30h] [5 Credits] 🌐 | x |

## FILGCE - Information

### Evaluation

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*The evaluation methods comply with the [regulations concerning studies and exams](#)*

