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## Introduction

### Introduction

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## Teaching profile

### Learning outcomes

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### Detailed programme

#### PROGRAMME BY SUBJECT

● Mandatory

△ Courses not taught during 2014-2015

⊕ Periodic courses taught during 2014-2015

⊗ Optional

⊖ Periodic courses not taught during 2014-2015

‡ Two years course

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

Year

2 3

#### ● Contenu de la mineure

Cette mineure se compose des six cours obligatoires suivants. Elle est destinée aux étudiants ingénieurs civils. Les autres étudiants intéressés par une mineure dans la discipline prendront celle en sciences informatiques

● LINGI1122	<a href="#">Program conception methods</a>	<a href="#">José Vander Meulen</a>	30h+30h	5 Credits	2q		x
● LINGI1131	<a href="#">Computer language concepts</a>	<a href="#">Peter Van Roy</a>	30h+30h	5 Credits	2q		x
● LINGI1341	<a href="#">Computer networks: information transfer</a>	<a href="#">Olivier Bonaventure</a>	30h+30h	5 Credits	1q		x
● LSINF1121	<a href="#">Algorithmics and data structures</a>	<a href="#">Pierre Dupont, Virginie Van den Schrieck (compensates Pierre Dupont)</a>	30h+30h	5 Credits	1q		x
● LSINF1225	<a href="#">Object-oriented design and data management</a>	<a href="#">Kim Mens</a>	30h+30h	5 Credits	2q		x
● LSINF1252	<a href="#">Computer Systems 1</a>	<a href="#">Olivier Bonaventure</a>	30h+30h	5 Credits	2q		x

## Information

### Liste des bacheliers proposant cette mineure

> [Bachelor in Engineering](#) [en-prog-2014-fsa1ba]

## Admission

This polytechnic minor is chiefly intended for students enrolled in a bachelor in engineering sciences (civil engineering). All students taking a bachelor in engineering science (civil engineering) thus has access to this minor, except for those students who have already chosen computer science as a major.

Students enrolled in a bachelor in engineering sciences (architectural civil engineering or bioengineering) as well as other bachelor programmes (science, economic science and business studies or pharmacy science) may get access to the non-engineering minor in computing science. Admission to that minor requires submitting a formal application.

## Possible trainings at the end of the programme

Majors-minors leading directly to a master's course(s) :

For students who have performed well and obtained a bachelor's qualification in engineering sciences - civil engineering, the polytechnic minors guarantee them, as part of a programme which includes one of these minors, unconditional access, without additional training, to the civil engineering master's which corresponds to this minor.

- For the minor in computer science: the master in computer science engineering

## Contacts

## Curriculum Managment

Entite de la structure INFO

Acronyme	<b>INFO</b>
Dénomination	Commission de programme - Sciences informatiques et ingénieur civil en informatique
Adresse	Place Sainte Barbe, 2 bte L5.02.01 1348 Louvain-la-Neuve Tél 010 47 31 50 - Fax 010 45 03 45
Secteur	Secteur des sciences et technologies ( <a href="#">SST</a> )
Faculté	Ecole Polytechnique de Louvain ( <a href="#">EPL</a> )
Commission de programme	Commission de programme - Sciences informatiques et ingénieur civil en informatique ( <a href="#">INFO</a> )

**Academic Supervisor** : [Kim MENS](#)

## Jury

## Usefull Contacts

Conseillère aux études : **Chantal PONCIN**

## Infos

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