

FSA1PM

2013 - 2014

Preparatory year for Master in Engineering

At Louvain-la-Neuve - 1 year - Day schedule - In frenchDissertation/Graduation Project : **NO** - Internship : **NO**Main study domain : **Sciences de l'ingénieur**Organized by: **Ecole Polytechnique de Louvain (EPL)**Programme code: **fsa1pm****Table of contents**

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FSA1PM - Introduction

FSA1PM - Admission

For the specific conditions of this program : refer to the French version

(Decree of March 31st 2004 defining higher education, favoring its integration in the European framework of higher education and refinancing universities)

The admission requirements must be met prior to enrolment in the university.

General conditions

Access to the preparatory year on the basis of a bridging programme:

- Access to the preparatory year for students who have a [non-university "short-type" higher education degree](#)
- Access to the preparatory year for students who have a [non-university "long-type" higher education degree](#)

Upon completion of the Master's admission procedure , students may be required to take extra courses representing a maximum of 60 additional credits. Where the extra workload exceeds 15 credits, this training is considered to be a preparatory year of study.

- **Access to the preparatory year on the basis of [accreditation of prior learning and skills acquired through personal or professional experience](#)** :

Article 53 of the Decree of 30 March 2004 stipulates that: *"Notwithstanding article 51, without prejudice to article 60, and in accordance with a decision by the academic authorities, for the purpose of granting access to Master's studies, the competent Examination Board may accredit prior learning and skills acquired by students through their personal or professional experience. This useful experience must correspond to at least five years of activities, excluding years of higher education study that were not passed. At the end of an assessment procedure organized by the academic authorities, the Examination Board will decide whether a student has sufficient knowledge and skills to successfully pursue Master's studies."*

- **Access to the preparatory year on the basis of accreditation of 180 ECTS credits by the Admissions Board (personalized admission based on application)** for students who have a degree from a Belgian university or qualifications obtained abroad (which do not give access to this particular year on the basis of the abovementioned general conditions).

In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail

FSA1PM - Information

Learning outcomes

L'objectif est de compléter la formation de l'étudiant de manière à lui permettre d'aborder les différents programmes de Master ingénieur civil. Le programme vise à combler les lacunes d'ordre méthodologique, scientifique et technique, dans les connaissances scientifiques de base (mathématiques, physique, chimie, informatique, méthodes numériques, probabilités et statistiques) ainsi que dans la formation spécialisée prérequis pour accéder aux différents programmes de master ingénieur civil.

Evaluation

Les activités d'enseignement sont évaluées selon les règles en vigueur à l'UCL (voir [le règlement des études et des examens](#)).

Possible trainings at the end of the programme

Cette année préparatoire donne accès aux différents programmes de master ingénieur civil.

FSA1PM - Contacts

Curriculum Managment

Entite de la structure BTCI

Acronyme	BTCI
Dénomination	Commission de programme - Tronc commun bachelier ingénieur civil
Adresse	Croix du Sud, 1 bte L6.11.01 1348 Louvain-la-Neuve
Secteur	Secteur des sciences et technologies (SST)
Faculté	Ecole Polytechnique de Louvain (EPL)
Commission de programme	Commission de programme - Tronc commun bachelier ingénieur civil (BTCI)

Academic Supervisor : [Bernard NYSTEN](#)

Jury

Président du Jury : **Piotr SOBIESKI**

Secrétaire du Jury : **Jean-Didier LEGAT**

Usefull Contacts

Secrétariat : **Francine MALCORPS**

FSA1PM - Detailed programme

Programme by subject

Un programme spécifique de 60 crédits sera formé à partir des cours du programme de bachelier, en fonction du curriculum académique de l'étudiant (cours déjà suivis et contenu de ces cours). Ce programme sera établi en concertation avec la Commission de diplôme de la spécialité concernée et approuvé par la commission de second cycle de la faculté.

