UCLouvain

CYSE2M

2026 - 2027

Master [120] in Cybersecurity

Autre site - 120 credits - 2 years - Day schedule - In French
Dissertation/Graduation Project : **YES** - Internship : **NO**
Activities in English: **YES** - Activities in other languages : **NO**
Activities on other sites : **YES**
Main study domain : **Sciences**
Organized by: **Louvain School of Engineering (EPL)**
Programme acronym: **CYSE2M** - Francophone Certification Framework: 7

Table of contents

Introduction 2
Teaching profile 3
Learning outcomes 3
Programme 3
Course prerequisites 3
The programme's courses and learning outcomes 3
Information 4
Access Requirements 4
Evaluation 6
Mobility and/or Internationalisation outlook 6

CYSE2M - Introduction

Introduction

Introduction

This program is organized jointly by ULB, UCL, UNamur, the Royal Military School and two Hautes Ecoles: HEB and HELB, of which ULB is the reference establishment.

The administrative management of this program is entrusted to the ULB.

The information is available on the ULB website.

ATTENTION : Register for this programme through the institution responsible for its administrative management, i.e. ULB , not through the UCLouvain Enrolment Office.

CYSE2M - Teaching profile

Learning outcomes

CYSE2M Programme

Course prerequisites

There are no prerequisites between course units (CUs) for this programme, i.e. the programme activity (course unit, CU) whose learning outcomes are to be certified and the corresponding credits awarded by the jury before registration in another CU.

The programme's courses and learning outcomes

For each UCLouvain training programme, a reference framework of learning outcomes specifies the the skills expected of every graduate on completion of the programme. Course unit descriptions specify targeted learning outcomes, as well as the unit's contribution to reference framework of learning outcomes.

CYSE2M - Information

Access Requirements

Master course admission requirements are defined by the French Community of Belgium Decree of 7 November 2013 defining the higher education landscape and the academic organisation of courses.

General and specific admission requirements for this programme must be satisfied at the time of enrolling at the university.

Unless explicitly mentioned, the bachelor's, master's and licentiate degrees listed in this table or on this page are to be understood as those issued by an institution of the French, Flemish or German-speaking Community, or by the Royal Military Academy.

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

SUMMARY

- > General access requirements
- > Specific access requirements
- > University Bachelors
- > Non university Bachelors
- > Holders of a 2nd cycle University degree
- > Holders of a non-University 2nd cycle degree
- > Access based on validation of professional experience
- > Admission and Enrolment Procedures for general registration

Specific access requirements

ATTENTION : Register for this programme through the institution responsible for its administrative management, i.e. ULB , not through the UCLouvain Enrolment Office.

University Bachelors

Diploma	Special Requirements	Access	Remarks
UCLouvain Bachelors			
Others Bachelors of the French speaking Community of Belgium			
Bachelors of the Dutch speaking Community of Belgium			
Foreign Bachelors			

Non university Bachelors

> Find out more about links to the university

Diploma	Access	Remarks
BA en automatisation - crédits supplémentaires entre 30 et 45 BA en domotique - crédits supplémentaires entre 30 et 45 BA en informatique de gestion - crédits supplémentaires entre 30 et 45 BA en informatique et systèmes, orientation automatique - crédits supplémentaires entre 30 et 45 BA en informatique et systèmes, orientation gestion technique des bâtiments - domotique - crédits supplémentaires entre 30 et 45 BA en informatique et systèmes, orientation informatique industrielle - crédits supplémentaires entre 30 et 45 BA en informatique et systèmes, orientation réseaux et télécommunications - crédits supplémentaires entre 30 et 45 BA en informatique et systèmes, orientation sécurité des systèmes - crédits supplémentaires entre 30 et 45 BA en informatique et systèmes, orientation technologie de l'informatique - crédits supplémentaires entre 30 et 45	Les enseignements supplémentaires éventuels peuvent être consultés dans le module complémentaire .	Type court

BA en informatique, orientation développement d'applications - crédits supplémentaires entre 30 et 45
BA en informatique, orientation informatique industrielle - crédits supplémentaires entre 30 et 45
BA en informatique, orientation réseaux et télécommunications - crédits supplémentaires entre 30 et 45
BA en informatique, orientation sécurité des systèmes - crédits supplémentaires entre 30 et 45
BA en informatique, orientation technologies de l'informatique - crédits supplémentaires entre 30 et 45

Holders of a 2nd cycle University degree

Diploma	Special Requirements	Access	Remarks
"Licenciés"			
Masters			

Holders of a non-University 2nd cycle degree

Access based on validation of professional experience

It is possible, under certain conditions, to use one's personal and professional experience to enter a university course without having the required qualifications. However, validation of prior experience does not automatically apply to all courses. Find out more about Validation of priori experience .

Admission and Enrolment Procedures for general registration

ATTENTION : Register for this programme through the institution responsible for its administrative management, i.e. ULB , not through the UCLouvain Enrolment Office.

Evaluation

The evaluation methods comply with the Academic regulations and procedures . More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

Mobility and/or Internationalisation outlook

Over the years, EPL has developed over a hundred partnerships with partners in more than 36 countries (EU and non-EU) to offer exchange programmes to its students. We also offer the possibility of obtaining Double degrees, Joint Degrees or Dual Masters in several fields. The EPL is currently participating in two Erasmus Mundus programmes: FAME and STRAINS .

In addition to exchange programmes under the Erasmus+ programme, numerous agreements have been established with a wide range of universities through various partner networks such as:

- TIME network (Top Industrial Managers in Europe).

- CLUSTER network

- Magalhães network

- Circle U. network through several networks and European University Alliance

So, there's no shortage of opportunities to gain an additional qualification and/or spend part of the year abroad during your two-year Master's degree! It's the perfect opportunity to discover or improve your knowledge of a foreign language, tackle subjects from a new angle and gain unique experience in Europe or the rest of the world.

If you would like more information, please visit the dedicated pages of the EPL International Office to discover all the destinations, testimonials from former students and all the procedures to follow to make these opportunities a success.