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Introduction

Introduction

Teaching profile

Learning outcomes

On successful completion of this programme, each student is able to :

Elargir et/ou approfondir ses connaissances et compétences dans différents champs en sciences et technologies de l'information et de la communication et les mobiliser, en lien avec les acquis de la majeure, avec pertinence pour étudier en profondeur une problématique ou système complexe relevant des sciences et technologies de l'information et de la communication, en vue de faciliter éventuellement le choix de la finalité ou/et d'options de son master, tels sont les objectifs que se fixent l'étudiant qui choisit l'approfondissement en sciences et technologies de l'information et de la communication.

- Compl-discpl.1. Maîtriser des connaissances et compétences approfondies dans certains champs disciplinaires de la discipline de sa majeure (afin de faciliter éventuellement le choix de la finalité ou/et d'options de son master).
- Compl-discpl.2. Développer une compréhension et une analyse approfondie de questions et de problématiques complexes en sciences et technologies de l'information et de la communication relatives à des thématiques complémentaires à celles étudiées dans le cadre de la majeure.
- Compl.discpl.3. Démontrer une compréhension approfondie et exploiter avec pertinence une palette élargie d'outils d'analyse critique relevant des sciences et technologies de l'information et de la communication.

Detailed programme

PROGRAMME BY SUBJECT

- Mandatory
 △ Courses not taught during 2018-2019
 ⊕ Periodic courses taught during 2018-2019
 ✘ Optional
 ⊖ Periodic courses not taught during 2018-2019
 ■ Activity with requisites

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

Year

2 3

o Module obligatoire (15 credits)

Course Code	Course Title	Instructor	Hours	Credits	Year 2	Year 3
● LCPME2000	Venture creation financement and management I	Yves De Rongé Olivier Giacomini	30h+15h	5 Credits	1q	x x
● LFOPA2010	Psychologie sociale de l'éducation et de la formation	Pierre Bouchat	22.5h	5 Credits	1q	x x
● LINFO1101	Introduction à la programmation	Kim Mens Siegfried Nijssen Charles Pecheur	30h+30h	5 Credits	1q	x x

o Cours au choix (15 credits)

L'étudiant choisit 15 crédits d'activités parmi les propositions ci-dessous:

✘ LCOMU1313	Récit médiatique et journalisme	Philippe Marion	22.5h	5 Credits	1q	x x
✘ LFOPA2011	Psychologie du développement et éducation	James Day Alice De Visscher (compensates James Day) Laurie Loop (compensates James Day)	22.5h	3 Credits	1q	x x
✘ LMPME1301	Creativity and Innovation	Aline Frankfort	30h+15h	5 Credits	1q	x x
✘ LMPME1302	Venture creation financement & management II	Yves De Rongé Olivier Giacomini	30h+15h	5 Credits	1 + 2q	x
✘ LPSP1333	Psychology, literature and creation	Philippe Lekeuche	22.5h	3 Credits	2q	x x

✘ Compléments informatiques

✘ LFIAL1156	Computer Applications in the Humanities	Aurore François	15h+15h	3 Credits	1q	x x
✘ LINFO1103	Introduction à l'algorithmique	Pierre Dupont	30h+30h	6 Credits	2q	x x
✘ LINFO1225	Conception orientée objet et gestion de données		30h+30h	5 Credits	2q △	x x
✘ LINGE1322	Computer science: Analysis and Design of Information Systems	Jean Vanderdonck	30h+15h	5 Credits	2q	x x

✘ Compléments "recueil et analyse de données"

✘ LHIST1140	General heuristics	Paul Bertrand	22.5h +15h	6 Credits	1q	x x
✘ LPSP1209	Statistics, inference on one or two variables	Bernadette Govaerts	22.5h +15h	4 Credits	1q	x x

✘ Compléments "organisation et management"

✘ LECGE1317	Critical Analysis of organizations and markets	Joseph Amougou (compensates Matthieu de Nanteuil) Matthieu de Nanteuil	30h	4 Credits	1q	x x
✘ LECGE1321	Human Management	Patrice Gobert Emilie Malcourant	30h+15h	4 Credits	2q	x x

						Year	
						2	3
⊗ LSPED1213	Contemporary issues in development policy: a comparative approach	Joseph Amougou Joseph Amougou (compensates An Ansoms) An Ansoms	30h	5 Credits	2q	x	x

COURSE PREREQUISITES

A document entitled (nb: not available for this programme Istic100p) specifies the activities (course units - CU) with one or more prerequisite(s) within the study programme, that is the CU whose learning outcomes must have been certified and for which the credits must have been granted by the jury before the student is authorised to sign up for that activity.

These activities are identified in the study programme: their title is followed by a yellow square.

As the prerequisites are a requirement of enrolment, there are none within a year of a course.

The prerequisites are defined for the CUs for different years and therefore influence the order in which the student can enrol in the programme's CUs.

In addition, when the panel validates a student's individual programme at the beginning of the year, it ensures the consistency of the individual programme:

- It can change a prerequisite into a corequisite within a single year (to allow studies to be continued with an adequate annual load);
- It can require the student to combine enrolment in two separate CUs it considers necessary for educational purposes.

For more information, please consult [regulation of studies and exams](#).

THE PROGRAMME'S COURSES AND LEARNING OUTCOMES

For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the competences expected of every graduate on completion of the programme. You can see the contribution of each teaching unit to the programme's reference framework of learning outcomes in the document *"In which teaching units are the competences and learning outcomes in the programme's reference framework developed and mastered by the student?"*

Information

Liste des bacheliers proposant cette mineure

> [Bachelor in Information and Communication](#) [en-prog-2018-comu1ba]

Admission

Règles professionnelles particulières

L'approfondissement en Sciences et technologies de l'information et de la communication est accessible à tout étudiant à partir du deuxième bloc annuel du programme de bachelier en information et communication.

Evaluation

The evaluation methods comply with the regulations concerning studies and exams (<https://uclouvain.be/fr/decouvrir/rgee.html>). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

Contacts

Attention, you are currently reading an archived page: below contact informations were for program study 2018-2019 only. To get current contact informations please got to [current program study site](#).

Curriculum Management

Entity	
Structure entity	SSH/ESPO/SESP
Denomination	(SESP) (https://uclouvain.be/repertoires/entites/sesp)
Faculty	Faculty of Economic, Social and Political Sciences and Communication (ESPO) (https://uclouvain.be/repertoires/entites/espo)
Sector	Human Sciences (SSH) (https://uclouvain.be/repertoires/entites/ssh)
Acronym	SESP
Postal address	Place Montesquieu 1 - bte L2.08.08 1348 Louvain-la-Neuve Tel: +32 (0) 10 47 41 16 - Fax: +32 (0) 10 47 45 61
Academic supervisor: Frédéric Antoine	
Jury	
	<ul style="list-style-type: none">• Sarah Sepulchre• Frédéric Antoine
Useful Contact(s)	
	<ul style="list-style-type: none">• Frédérique Rotsaert

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