

Master Ergonomie – Parcours : Cyberspace, Behavior and E-therapy

SCIENCES, TECHNOLOGIES, SANTÉ

Présentation

CYBER is an innovative and transdisciplinary postgraduate programme that was put together by the University Lusófona, the University of Barcelona and the Université Paris Cité, to train candidates with Human Behaviour Background (HBB), and Exact Sciences and Engineering Background (EEB) to intervene in human behaviour by means of digital processes, products, and systems (PPS).

OBJECTIFS

CYBER is a two-year programme supported by Erasmus+. CYBER classes will take place in Lisbon, Barcelona and Paris, and internships across the globe with more than 50 associated partners. At the beginning of the master, CYBER teams (CYBER-T) will come together, pairing one HBB student with one EEB student. CYBER-T will work throughout the programme in assignments, projects, internships and final project and dissertation.

UL SEMESTER #1 HBB + EEB	ECTS	
Brain, Mind and Behaviour	5	
Research Methods in Cyberspace, Behavior and e- Therapy	10	
Cyberspace, Behaviour and e- Therapy	5	
Option I	5	
Option II	5	

Programme

ORGANISATION

CYBER's master's degree is structured in 4 distinct semesters, considering the students' academic background Human Behaviour Background (HBB) and Engineering and Exact Sciences Background (EEB), as follows:

UP SEMESTER #2 EEB	ECTS	
How to Measure Behavior in e-Health?	3	
Data Processing in e-Health	3	

Pour en savoir plus, rendez-vous sur > u-paris.fr/choisir-sa-formation

Ethics and e-Health	3	
Introduction to the Neurophysiology of Behavior	3	
Data Life Cycle and e-Health: Pipeline and Content	3	
Practicum I	15	

UP SEMESTER #3 HBB	ECTS	
Cyberspace and Teleconsultation	3	
Telepresence and Teleconsultation	6	
Ethics and e-Health	3	
User Experience in Teleconsultation	6	

UB SEMESTER #2 HBB	ECTS	
e-Therapy in Clinical and Health Psychology	3	
e-Therapy in Rehabilitation	3	
Cognitive Neuroscience Applied to Cyberspace	3	
Behaviour Disorder Related to Cyberspace	3	
Individual Differences and Personality Related to Cyberspace	3	
Practicum I	15	

UL SEMESTER #3 HBB + EEB	ECTS	
Thematic Seminars in Cyberspace, Behavior and e-Therapy	12	

UB SEMESTER #3 EEB	ECTS	
Basic Concepts of Psychopathology	8	
Basic Concepts in	5	

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Psychological Intervention		
Basic Concepts in Health Psychology	5	

UP SEMESTER #4 HBB + EEB	ECTS	
Training in Practice / Research	30	

UL SEMESTER #4 HBB + EEB	ECTS	
Practicum II	15	
Dissertation- Project	15	

UB SEMESTER #4 HBB + EEB	ECTS	
Practicum II	15	
Dissertation Project	20	

STAGE

Stage : Obligatoire

Durée du stage : 2 mois et 6 mois

En bref

Composante(s)

UFR des Sciences fondamentales et biomédicales

Niveau d'études visé

BAC +5 (niveau 7)

ECTS

120

Modalité(s) de formation

- Formation initiale

Langue(s) des enseignements

- Anglais

Capacité d'accueil

24 étudiants

Lieu de formation

Campus Saint Germain des Prés

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