Erasmus Mundus Masters • Lisboa

CYBER: CYBERSPACE, BEHAVIOR AND E-THERAPY – EUROPEAN JOINT MASTER DEGREE ERASMUS MUNDUS

Direction

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Secretariat

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Duration	Credits
0 Years	120 ects

Presentation

Training new methodologies and skills that are inextricably linked to digitalization is paramount. As such, the corpus of knowledge needs to be updated and adapted to this new plateau where two group of actors with different background perform: Human Behaviour Background (HBB), ie. mental health care professionals and Exact Sciences and Engineering background (EEB), such as engineers and data scientists. Aiming at tackling the shifting context and the existing gaps in academic and professional training in mental e-Health, this master¿s degree sets to provide HBB and EEB professionals with the corpus of knowledge in the areas of human behaviour, mental health, and IT. Objetivos: CYBER is an innovative and transdisciplinary postgraduate programme that was putted together by the University Lusófona, the University of Barcelona and the University of Paris, 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).

UNIVERSIDADE LUSÓFONA · CENTRO UNIVERSITÁRIO LISBOA

epcv
escola
de psicologia
e ciências
da vida

STUDY PLAN

1st Year / Common Core

1º Semestre	ects
Brain, Mind and Behaviour	5
Cyberspace, Behaviour and E-Therapy	5
Option I	5
Option II	5
Research Methods in Cyberspace, Behavior and E-Therapy	10

1st Year / Behaviour and eTherapy

2º Semestre	ects
Behaviour Disorder Related to Cyberspace	3
Cognitive Neuroscience Applied to Cyberspace	3
E-Therapy in Clinical and Health Psychology	3
E-Therapy in Rehabilitation	3
Individual Differences and Personality Related to Cyberspace	3
Practicum I	15

1st Year / Cyberspace

2º Semestre	ects
Data Life Cycle and e-Health: Pipeline and Content	3
Data Processing in e-Health	3
Ethics and e-Health	3
How to Measure Behavior in e-Health?	3
Introduction to the Neurophysiology of Behavior	3
Practicum I	15

2nd Year / Behaviour and eTherapy

1º Semestre	ects	2º Semestre	ects
Basic Concepts in Health Psychology	5	Dissertation/ Project	20
Basic Concepts in Psychological Intervention	5	Practicum II	15
Basic Concepts of Psychopathology	8		

2nd Year / Cyberspace

1º Semestre	ects	2º Semestre	ects
Cyberspace and Teleconsultation	3	Training in Practice / Research	35
Ethics and e-Health	3		
Telepresence and Teleconsultation	6		
User Experience in Teleconsultation	6		

2nd Year / Common Core

1º Semestre	ects	2º Semestre	ects
Thematic Seminars in Cyberspace, Behavior and e-Therapy	7	Dissertation/ Project	20
		Practicum II	15