

Teacher(s)	Maurage Pierre ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	<ul style="list-style-type: none"> • Epidemiology (prevalence, diagnosis, symptoms, comorbidities). • Main theoretical models of addictive states. • Cognitive, behavioural and brain effects of psychoactive substances. • Evidence-based psychological interventions on addictive states.
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <p>This course aims at:</p> <ul style="list-style-type: none"> • Introducing the empirical approach of the conceptualization, diagnosis and treatment of addictive states. <p>1</p> <ul style="list-style-type: none"> • Develop clinical abilities related to the treatment of addictive states. • Describe theoretical models and evidence-based intervention methods in the field of addictive states. <p>Present the neuroscientific and neuropsychological approaches of addictive states, and describe the theoretical and clinical perspectives related to these approaches.</p>
Evaluation methods	Written exam based on 20 short questions/answers (3-4 lines, 1 point per answer).
Teaching methods	Lecture
Content	<p>This course will be based on 13 two-hour lectures organized around 3 axes (potentially modified according to the evolution of the scientific literature and the interests expressed by the students):</p> <p>Axis I: General considerations on addictions</p> <ul style="list-style-type: none"> - Lecture 1: Historical approach of addictions / Evolution of the biopsychosocial perspective on addictions / Key-concepts / Diagnosis criteria. - Lecture 2: Main characteristics of substance-related addictions / Individual psychological and interpersonal factors involved in addictions / Epidemiology of addictions. - Lecture 3: Current empirical (psychological, medical, neuroscientific) models of addictions, and related clinical interventions. - Lecture 4: Neurobiology of addictions and craving. - Lecture 5: Cognitive, behavioral and brain-related effects of psychoactive substances. <p>Axis II: Specific approach of the main addictions</p> <ul style="list-style-type: none"> - Lecture 6: Severe alcohol-use disorder - Lecture 7: Cannabis and new synthetic drugs - Lecture 8: Behavioral addictions - Lecture 9: Masterclass given by an international researcher (topic to be determined) <p>Axis III: Clinical perspectives on addictions</p> <ul style="list-style-type: none"> - Lecture 10: Prevention techniques for addictive behaviors - Lecture 11: Early interventions: adolescence and risky behaviors (including binge drinking) - Lecture 12: Neuropsychological approach: usefulness of cognitive remediation in addictions (Part 1) - Lecture 13: Neuropsychological approach: usefulness of cognitive remediation in addictions (Part 2) and meeting with clinicians/patients
Inline resources	Lectures' slides as well as compulsory/complementary scientific papers available on Moodle.
Bibliography	Lectures obligatoires et complémentaires, librement disponibles sur Moodle.

<p>Other infos</p>	<p>The course is given in French and the slides are in French, but complementary information (e.g. English translation for key slides) is available for international students upon request.</p> <p>The core reading for the course (compulsory and complementary papers) is in English. Basic English reading abilities are thus required.</p> <p>The standard exam is a written exam in French. However, international students taking this course:</p> <ul style="list-style-type: none"> • Will be allowed to use a dictionary when taking the written exam in French. • Will be allowed 33% more time when taking the written exam in French, if requested at least 15 days before the exam via e-mail (pierre.maurage@uclouvain.be) • Are provided with the opportunity to write their answers in English.
<p>Faculty or entity in charge</p>	<p>EPSY</p>

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Psychology	PSY2M	4		