

Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

4 credits	30.0 h	Q2
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Teacher(s)	Maurage Pierre ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	<ul style="list-style-type: none"> <li>• Epidemiology (prevalence, diagnosis, symptoms, comorbidities).</li> <li>• Main theoretical models of addictive states.</li> <li>• Cognitive, behavioural and brain effects of psychoactive substances.</li> <li>• Evidence-based psychological interventions on addictive states.</li> </ul>
Aims	<p>This course aims at:</p> <ul style="list-style-type: none"> <li>• Introducing the empirical approach of the conceptualization, diagnosis and treatment of addictive states.</li> <li>1 • Develop clinical abilities related to the treatment of addictive states.</li> <li>• Describe theoretical models and evidence-based intervention methods in the field of addictive states.</li> </ul> <p>Present the neuroscientific and neuropsychological approaches of addictive states, and describe the theoretical and clinical perspectives related to these approaches.</p> <p>-----</p> <p><i>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".</i></p>
Evaluation methods	<p><b>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</b></p> <p>Written exam based on 20 short questions/answers (3-4 lines, 1 point per answer).</p>
Teaching methods	<p><b>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</b></p> <p>Lecture</p>
Content	<p>This course will be based on 13 two-hour lectures organized around 3 axes:</p> <p>Axis I: General considerations on addictions</p> <ul style="list-style-type: none"> <li>- Lecture 1: Historical approach of addictions / Evolution of the biopsychosocial perspective on addictions / Key-concepts / Diagnosis criteria.</li> <li>- Lecture 2: Main characteristics of substance-related addictions / Individual psychological and interpersonal factors involved in addictions / Epidemiology of addictions.</li> <li>- Lecture 3: Current empirical (psychological, medical, neuroscientific) models of addictions, and related clinical interventions.</li> <li>- Lecture 4: Neurobiology of addictions and craving.</li> <li>- Lecture 5: Cognitive, behavioral and brain-related effects of psychoactive substances.</li> </ul> <p>Axis II: Specific approach of the main addictions</p> <ul style="list-style-type: none"> <li>- Lecture 6: Severe alcohol-related disorders and alcohol-dependence.</li> <li>- Lecture 7: Cannabis and new synthetic drugs</li> <li>- Lecture 8: Behavioral addictions</li> <li>- Lecture 9: Sexual addiction</li> <li>- Lecture 10: Nicotine addiction</li> </ul> <p>Axis III: Clinical perspectives on addictions</p> <ul style="list-style-type: none"> <li>- Cours 11: Early interventions: adolescence and risky behaviors (including binge drinking)</li> <li>- Cours 12: Neuropsychological approach: usefulness of cognitive remediation in addictions (Part 1)</li> <li>- Cours 13: Neuropsychological approach: usefulness of cognitive remediation in addictions (Part 2)</li> </ul>

Inline resources	Lectures' slides as well as compulsory/complementary scientific papers available on Moodle.
Bibliography	Lectures obligatoires et complémentaires, librement disponibles sur Moodle.
Other infos	Basic English reading abilities required.
Faculty or entity in charge	EPSY

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Psychology	PSY2M	4		