

3.00 crédits	30.0 h	Q1
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Enseignants	Gualdani Roberta ;Kienlen-Campard Pascal (coordinateur(trice)) ;
Langue d'enseignement	Anglais
Lieu du cours	Bruxelles Woluwe
Préalables	Molecular and cellular biology
Thèmes abordés	Specific emphasis will be on the integration of molecular, cellular and systems level approaches in understanding behavior or pathogenetic mechanisms and physiology of the nervous system, using combined genetic, behavioral, electrophysiological, biochemical, immunohistochemical approaches.
Acquis d'apprentissage	<p>A la fin de cette unité d'enseignement, l'étudiant est capable de :</p> <p>The student will learn state of the art experimental approaches aiming at an integrated understanding at the molecular, cellular and systems level of pathogenetic mechanisms and physiology of the nervous system, using combined genetic, behavioral, electrophysiological, biochemical, immunohistochemical approaches.</p> <p>1 Different model systems, in silico, in vitro, ex vivo and in vivo are discussed, in combination with fine tuned and broad screening approaches.</p>
Modes d'évaluation des acquis des étudiants	Examen écrit
Faculté ou entité en charge:	FASB

Programmes / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Crédits	Prérequis	Acquis d'apprentissage
Master [120] en sciences biomédicales	SBIM2M	3		