

3.00 credits

22.5 h

Q1

Teacher(s)	De Jaeger Dominique ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	<i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
Main themes	<ul style="list-style-type: none"> • Fundamental issues in motor control. • Measuring performance and learning. • Theoretical frameworks and models of behaviour. • Learning mechanisms. • Automatic behaviour.
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <ul style="list-style-type: none"> • Describe the different measures of performance and learning in motor control (9.1, 9.2) • Identify and summarise fundamental issues in motor control and learning (such as control complexity and degrees of freedom). (9.1, 9.2) • Analyse and compare theoretical frameworks of motor control. (9.1, 9.2, 9.3) • Apply theoretical concepts to real world examples and case studies in motor control and learning. (9.1, 9.2, 9.3)
Other infos	This course is reserved for FSM students. Access is possible to other UCLouvain students on the basis of an application to be submitted to the course coordinator.
Faculty or entity in charge	FSM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Motor skills : General	EDPH1BA	3	LFSM1203	