

4.00 credits

45.0 h

Q2

Language :	French
Place of the course	Louvain-la-Neuve
Main themes	The major themes are : - Characteristics common to all living species - The human cell, its functioning and division - Classical, evolutive and molecular genetics - Cellular bases in sexual reproduction - The different cell types and their organisation in tissues - The major steps in human embryonic development
Learning outcomes	
Content	(auteurs - titulaires actuels) : P. Henriët and C. Behets Wydemans Biology (P. Henriët): 1. UNICITY IN THE LIVING WORLD 2. THE HUMAN CELL 3. DIVERSITY IN THE LIVING WORLD 4. MOLECULAR GENETICS 5. CELL DIVISION 6. GAMETOGENESIS AND FERTILIZATION 7. INTRODUCTION TO HUMAN EMBRYOLOGY Histology (C. Behets Wydemans): 1. EPITHELIAL TISSUE 2. CONNECTIVE TISSUE 3. BLOOD TISSUE 4. MUSCLE TISSUE 5. NERVE TISSUE 2.6.0.0
Faculty or entity in charge	FSM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Minor in Statistics, Actuarial Sciences and Data Sciences	MINSTAT	4		