

Teacher(s)	Lucas Sophie (coordinator) ;
Language :	French > English-friendly
Place of the course	Bruxelles Woluwe
Prerequisites	cellular biology, bacteriology, virology, molecular biology, genetics. <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	Main discoveries that lead to the identification of antibodies, HLA molecules, B and T lymphocytes, and of the main interactions between immune cells, involving or not soluble agents. Description of the main components of innate immunity. Integrated view of all these components at work in infectious diseases, vaccination, autoimmune diseases, cancer, transplantation and hypersensitivity reactions.
Learning outcomes	
Evaluation methods	<ul style="list-style-type: none"> <li>• Short exercises given during the course.</li> <li>• Exercises corrected via Moodle.</li> <li>• The last course is a 'revision' class related to an upcoming exam, where the subject matter will be discussed collectively and corrected/clarified by the professors.</li> </ul> <p>The student will be assessed by a written exam, comprising only open-ended questions, often short, of which at least one will be given in English. The answers are given in age :</p>

Faculty or entity in charge	SBIM
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<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Dentistry	DENT1BA	3	WDENT1204	