

credits

15.0 h

2q

Teacher(s) :	Wanlin Maryse ;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	<ul style="list-style-type: none"> <li>- routes of transmission of communicable diseases</li> <li>- sanitary risks</li> <li>- faeces elimination</li> <li>- garbage elimination</li> <li>- waste water elimination</li> <li>- protection and treatment of water sources</li> <li>- Fighting against vectors</li> </ul>
Aims :	<ul style="list-style-type: none"> <li>- to be aware that sanitation is an important tool in the prevention of communicable diseases</li> <li>- to identify the key elements of a sanitation project</li> <li>- to know the most important sanitation technologies and the best ways for fighting against vectors</li> <li>- to be able to initiate and/or to follow and/or evaluate a sanitation project in collaboration with specialized technicians</li> </ul> <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>
Content :	<ul style="list-style-type: none"> <li>- description of the routes of transmission of communicable diseases in general ; application of this model specifically in the elimination of faeces, garbage, waste water, water sources protection, fighting against vectors to identify the most appropriate place where the actions have to be developed</li> <li>- description of sanitary risks linked with an inappropriate elimination of faeces, garbage, waste water or by a misuse of water sources or lack of vectors control</li> <li>- description of the main technologies for eliminating correctly faeces, garbage, waste water</li> <li>- quality of water. Protection of water sources. Methods to treat non drinking water.</li> <li>- description of the methods to fight against the main vectors (chemical, bacteriological, environmental .)</li> <li>- conditions to have a successful sanitation project in general and specifically in the 5 topics of the cursus</li> </ul> <p>The theoretical part of the cursus is supported by slides                  Presentation of concrete examples on slides                  Discussion and sharing experience between professor and students</p>
Other infos :	3th cycle. Medical background not necessarily required Oral evaluation Paper form of the cursus.
Cycle and year of study :	<ul style="list-style-type: none"> <li>&gt; <a href="#">Master [120] in Biomedicine</a></li> <li>&gt; <a href="#">Advanced Master in Public Health: Health and Development</a></li> <li>&gt; <a href="#">Master [120] in Political Sciences: International Relations</a></li> </ul>
Faculty or entity in charge:	FSP