



Pedagogical Script

Planning an online course

Period:

Nonstop:

Course Title:	Farmaceutical Manufacturing
Unit of Learning Outcome:	Biotechnological Production
Scope of studies:	Chemistry
Language of instruction:	Catalan
Coordinating teacher(s):	Paula Guillén
Target group:	VET
Prior studies:	
Description:	<p>The activity consist on explaining which is the proces to produce vaccines. The different types will be sorted with a Picking Wheel in different groups, created by Eduteams, that will try to find information about the manufacturing procedure and explain it to the class.</p> <p>To conclude the activity, each group will have to prepare 4 Kahoot questions that we will do after all the presentations. The students will get a note from the presentation (CoRubrics) as well as a the result from Kahoot.</p>
Learning objectives:	<p>Team Work</p> <p>Know main key steps of vaccine production</p> <p>Be able to obtain the most relevant onformation to create the questions</p> <p>Improve the critical thinking</p>
Strategy:	<p>Expert centered <input type="checkbox"/> Problem centered <input type="checkbox"/> Material centered <input checked="" type="checkbox"/></p> <p>Task centered <input type="checkbox"/> Interaction centered <input type="checkbox"/> Cooperation centered <input type="checkbox"/></p>
Mode of teaching:	<p>Guided <input checked="" type="checkbox"/> Independent <input type="checkbox"/> Blended <input type="checkbox"/></p>
Learning process:	<p>Individual <input type="checkbox"/> Collaborative <input checked="" type="checkbox"/> Both <input type="checkbox"/></p>
Learning environment:	<p>Moodle <input checked="" type="checkbox"/> Itslearning <input type="checkbox"/> Google classroom <input type="checkbox"/> Odissea <input type="checkbox"/></p> <p>Microsoft Teams <input type="checkbox"/> MOOC <input type="checkbox"/></p> <p>Other:</p>



<p>Digital tools:</p>	<p>Microsoft office <input type="checkbox"/> Adobe <input type="checkbox"/> Canva <input type="checkbox"/> Thinglink <input type="checkbox"/> Kahoot <input checked="" type="checkbox"/> Quizlet <input type="checkbox"/> VR <input type="checkbox"/> Social media <input type="checkbox"/> Miro <input type="checkbox"/> Nearpod <input type="checkbox"/> Trello <input type="checkbox"/> Mural <input type="checkbox"/> Padlet <input type="checkbox"/> Slack <input type="checkbox"/> Asana <input type="checkbox"/> Eduteams <input checked="" type="checkbox"/> Youtube <input type="checkbox"/></p> <p>Other:</p>																									
<p>Learning materials:</p>	<table border="1"> <thead> <tr> <th></th> <th>Done</th> <th>Needs to be done</th> </tr> </thead> <tbody> <tr> <td>Texts Content: List of websites with information</td> <td>X</td> <td></td> </tr> <tr> <td>Pictures Content:</td> <td></td> <td></td> </tr> <tr> <td>Videos Content:</td> <td></td> <td></td> </tr> <tr> <td>Audios Content:</td> <td></td> <td></td> </tr> <tr> <td>Tasks/Games Content:</td> <td></td> <td></td> </tr> <tr> <td>Accessibility</td> <td></td> <td></td> </tr> <tr> <td>CC License</td> <td></td> <td></td> </tr> </tbody> </table>		Done	Needs to be done	Texts Content: List of websites with information	X		Pictures Content:			Videos Content:			Audios Content:			Tasks/Games Content:			Accessibility			CC License			
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<p>Student guidance:</p>	<p><i>Peer support, teacher guidance, automatic guidance</i></p> <p>Teacher guidance</p>																									
<p>Estimated amount of guidance:</p>	<p>Make sure that the students have the proper structure and that they have of guidance: understood the assignment at the beginning</p>																									
<p>Assessment methods and feedback:</p>	<p>work <input type="checkbox"/> tasks <input type="checkbox"/> tests <input type="checkbox"/> other: self-assessment <input checked="" type="checkbox"/> peer assessment <input checked="" type="checkbox"/> teacher assessment <input checked="" type="checkbox"/> oral feedback <input type="checkbox"/> written feedback <input checked="" type="checkbox"/> audio feedback <input type="checkbox"/> video feedback <input type="checkbox"/> automatic feedback <input type="checkbox"/></p> <p>https://docs.google.com/spreadsheets/d/1v7VtfwnGFDyb6R4lsX_hZEaRApoGt6jpRheOVgm51NA/edit?usp=sharing</p>																									
<p>Feedback:</p>	<p><i>How you collect feedback on the course to improve it.</i></p> <p><i>Oral Feedback</i></p>																									

