



Pedagogical Script

Planning an online course

Period:

Nonstop:

Course Title:	Manufacture of pharmaceutical and biotechnological products.
Unit of Learning Outcome:	Safety in the pharmaceutical industry-Laboratory Hoods
Scope of studies:	Chemistry
Language of instruction:	English
Coordinating teacher(s):	Pilar Millàs Nicuesa
Target group:	VET
Prior studies:	Safety measures in the laboratory
Description:	Each of the laboratory hoods has a QR code and if students proceed to read it, it will take them to the usage sheets that your their colleagues wrote last year. Students have to convert the usage sheets into short explanatory videos.
Learning objectives:	Students should learn and understand the importance of the correct use and maintenance of laboratory hoods in the manufacturing processes of pharmaceutical and biotechnological products.
Strategy:	Expert centered <input type="checkbox"/> Problem centered <input type="checkbox"/> Material centered <input checked="" type="checkbox"/> Task centered <input checked="" type="checkbox"/> Interaction centered <input type="checkbox"/> Cooperation centered
Mode of teaching:	Guided <input type="checkbox"/> Independent <input checked="" type="checkbox"/> Blended <input type="checkbox"/>
Learning process:	Individual <input type="checkbox"/> Collaborative <input checked="" type="checkbox"/> Both <input type="checkbox"/>



Learning environment:	Moodle <input type="checkbox"/> Itslearning <input type="checkbox"/> Google classroom <input checked="" type="checkbox"/> Odissea <input type="checkbox"/> Microsoft Teams <input type="checkbox"/> MOOC <input type="checkbox"/> Other: VIMEO, QR, VIDEO EDITOR		
Digital tools:	Microsoft office <input type="checkbox"/> Adobe <input type="checkbox"/> Canva <input type="checkbox"/> Thinglink <input type="checkbox"/> Kahoot <input 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 type="checkbox"/> Youtube <input type="checkbox"/> Other: VIMEO, QR, VIDEO EDITOR		
Learning materials:		Done	Needs to be done
	Texts Content:	X	
	Pictures Content:		
	Videos Content:	X	
	Audios Content:		
	Tasks/Games Content:	X	
	Accessibility		
	CC License		
Student guidance:	<i>Peer support, teacher guidance, automatic guidance</i> teacher guidance and peer support		
Estimated amount of guidance:	Small		
Assessment methods and feedback:	work <input type="checkbox"/> tasks <input type="checkbox"/> tests <input type="checkbox"/> other: self-assessment <input type="checkbox"/> peer assessment <input type="checkbox"/> teacher assessment <input checked="" type="checkbox"/> oral feedback <input type="checkbox"/> written feedback <input type="checkbox"/> audio feedback <input type="checkbox"/> video feedback <input type="checkbox"/> automatic feedback <input type="checkbox"/>		
Feedback:	<i>How you collect feedback on the course to improve it.</i> student assessment		