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Item	Online Quizzes
Introduction	<p>E-learning techniques involves a combination of teaching strategies, such as assessment or self-assessment quizzes, discussion forums, and tutoring, that provide tools for further and collaborative learning. E-assessment has two key advantages: it substantially reduces teacher work time on assessments and allows for rapid teacher feedback on student.</p> <p>University of Cordoba used online quizzes as a teaching and assessment tool in the general program of the subject Proyectos, to test quizzes effectiveness on student performance when used, not only as an isolated assessment tool, but also when integrated into a combined strategy, which support the overall programming of the subject.</p> <p>The course was divided into 3 parts and students had to finish 6 online quizzes (2 for each part) during the school year. Quizzes had to be filled in at certain dates, scheduled by the professor. Students had limited amount of time in order to fill in the quizzes. Their scores had a small impact on their final grade. In particular, each quiz was open for 4 days, and the total estimated time for completion was 2 hours.</p> <p>After students completed the quizzes for each part, the professor took from Moodle the statistics of students' answers and identified the main weaknesses. A 2-hour tutorial session was then scheduled with the entire group. During this session, concepts that produced the poorest quiz results were discussed with students in order to reinforce student understanding of them.</p>
Type of institution involved	Higher Education Institution
Title of the methodology used	Online quizzes as a teaching and assessment tool
Type of educator	HEI Professor
Tool/tools used	Moodle platform
Main Challenges,	Quizzes were intended to capture students' attention

Key Success and Enabling Factors	regarding the most relevant concepts of the subject and to link those concepts to other subject activities in order to increase participation and effectiveness of group tutorials and practical classes.
Lessons Learnt and Recommendations	The use of online quizzes had a very positive impact on academic outcomes. In the future, we could consider eliminating the theoretical section of the lesson and substituting it with quizzes.
Country	Spain
Name of the Institution/Education Center	University of Cordoba



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