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Promoting the Quality of Teaching by Using Task-Oriented QC Story: The Challenge of Making Teaching Materials Paperless

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Abstract

Task-oriented QC story refers to pursuing the goal of adjusting old practices and encountering new ones, thus forming new work patterns. This project was executed from February 2018 to January 2019. We selected the storage of excessive teaching files as the improvement object. Using the eight steps of task-oriented QC story, first, we selected the improvement focus and the expected value. Then, we calculated the deviation between expectation and reality. By obtaining the difference between these values, we reset the target to enable further improvement. After 6 months of implementation, the project was evaluated. Results indicated that teaching data sheets decreased from 593 to 193, indicating an achievement rate of 135%. The storage space of teaching materials decreased by approximately two-thirds. We also observed clear improvements in learning atmosphere and satisfaction. In conclusion, by using task-oriented QC story, we developed a new method to reach the goal of becoming paperless. We were also able to evaluate the overall teaching quality.

Keywords: task-oriented, QC story, organizing teaching materials and files, paperless