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89 – 80	3	7.9%	89 – 80	0	0.0%	89 – 80	6	15.4%
79 – 70	4	10.5%	79 – 70	10	27.8%	79 – 70	15	38.5%
69 – 60	19	50.0%	69 – 60	20	55.6%	69 – 60	12	30.8%
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Research on the Application of Blended Teaching Method based on the UMOOC Platform in the Course of Architectural Mechanics

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Abstract The blended teaching reform took one class as a pilot and carried out a one-semester blended teaching reform. It was compared with the other two parallel classes that did not undergo a blended teaching reform. From the results the blended teaching method has strengthened the number of tests and the number of homework and played a role of supervision and consolidation. The use of the platform has provided convenience for students to learn independently the number of students' self-learning has been increased and the final score is higher than that without reforms. Comprehensive analysis shows that for the course of architectural mechanics blended teaching method helps to make rational use of learning resources improve learning efficiency and improve academic performance.

Keywords blended teaching UMOOC platform reform architectural mechanics