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Study on English Teacher Education Model and Research-oriented Teacher Training Based on Action Research

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Abstract Possessing a certain research ability in teaching is one of the basic qualities to grow up into a new type of research-oriented teacher. A research-based teacher training model is an effective way to improve future teachers' teaching and research capabilities. Based on the successful case of Beijing Normal University's "Action Research" course effectively improving students' teaching self-confidence cooperation ability reflective ability and teaching research ability this paper aims to encourage other normal colleges and universities to open action research among undergraduates and lay a solid basis for their professional development.

Keywords action research English teacher education research-oriented teacher

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Construction of Geological Practice Performance Evaluation Method Based on AHP-fuzzy Comprehensive Evaluation Method

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Abstract In this study through Analytic Hierarchy Process AHP starting from four aspects of original practice records practice performance practice examinations and practice reports a geological practice performance evaluation system was constructed the weight of each index was determined and fuzzy operations were used to achieve a comprehensive and objective evaluation of practice performance. The results show that the practice results obtained by using AHP-fuzzy comprehensive evaluation method can evaluate the students' practice more objectively scientifically and reasonably and play an important role in guaranteeing the test of teachers' teaching achievements and the improvement of teaching level.

Keywords geological practice performance evaluation analytic hierarchy process fuzzy comprehensive evaluation