

Curriculum System Optimization under Outstanding Engineers Training Mode of Mechanical and Electronic Engineering

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Abstract : Teaching program of 'A plan for educating and training outstanding engineers' is divided into intramural teaching program and enterprise practice teaching program. Based on analyzing the basic principles of teaching plans which teaching plan follows for undergraduate mechanical and electrical engineering, major contents of specialty teaching project are studied amply. The study contents include the system optimization and reform of common curriculum, specialty curriculum and practice curriculum. The practice indicated that under outstanding engineers training mode, the optimized curriculum system have practicability, and achieve the training objectives.

Keywords : curriculum system, mechanical and electronic engineering, outstanding engineers, teaching program

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