

Pengembangan Model Pembelajaran *Competence Based Training* (CBT) Berbasis Karakter Untuk Pembelajaran Praktik di Perguruan Tinggi

Sunarso, Dwi Rahdiyanta, Paryanto, Arianto Leman S
Fakultas Ilmu Sosial UNY, sunarsopkn@yahoo.co.id

Abstrak

Penelitian ini dilakukan dengan tujuan jangka panjang adalah untuk meningkatkan kualitas lulusan pendidikan vokasi di tingkat Perguruan Tinggi, agar selain menguasai kompetensi akademis juga memiliki karakter yang baik. Sedangkan tujuan penelitian tahun kedua adalah: (1) mengetahui perbedaan sikap dan tingkah laku antara kelas eksperimen dengan kelas kontrol, (2) mengetahui peningkatan sikap dan tingkah laku mahasiswa setelah menerapkan model pembelajaran CBT berbasis Karakter, (3) mengetahui perbedaan prestasi belajar mahasiswa antara kelas eksperimen dengan kelas kontrol.

Penelitian ini secara global dilaksanakan dengan menggunakan pendekatan *Research and Development* selama dua tahun. Sedangkan metode implementasi menggunakan pendekatan quasi eksperimen. Lokasi untuk kegiatan penelitian ini adalah di industri manufaktur dan di jurusan Pendidikan Teknik Mesin FT UNY. Teknik pengumpulan data menggunakan lembar observasi, dokumentasi, evaluasi hasil belajar dan wawancara. Pada penelitian ini data dianalisis dengan cara kualitatif dan kuantitatif dan kemudian dipaparkan secara deskriptif.

Hasil penelitian yang telah dilaksanakan adalah: (1) ada perbedaan antara sikap dan tingkah laku mahasiswa dengan menerapkan model pembelajaran CBT berbasis karakter, dibandingkan dengan kelas yang tidak menerapkan model pembelajaran CBT berbasis karakter; (2) sikap dan tingkah laku mahasiswa setelah menerapkan model pembelajaran CBT berbasis Karakter mengalami peningkatan sebesar 50%; (3) ada perbedaan antara prestasi belajar mahasiswa dengan menerapkan model pembelajaran CBT berbasis karakter, dibandingkan dengan kelas yang tidak menerapkan model pembelajaran CBT berbasis karakter.

Kata kunci : model pembelajaran *Competence Based Training* Berbasis Karakter, pembelajaran praktik, Perguruan Tinggi

Development of Character-Based Competence Based Training (CBT) Learning Model for Learning Practices in University

Sunarso, Dwi Rahdiyanta, Paryanto, Arianto Leman S
Fakultas Ilmu Sosial UNY, sunarsopkn@yahoo.co.id

Abstract

This research was conducted with the long-term goal is to improve the quality of vocational education graduates at the university level, so that in addition to mastering academic competence also has a good character. While the purpose of the second study are: (1) determine differences in attitudes and behavior between the experimental class with a grade control, (2) determine the increase in student attitudes and behavior after applying that learning model, (3) determine differences in student achievement between class experiments with the control class.

This research was carried out by using a global approach to research and development for two years. Meanwhile, the implementation method using a quasi-experimental approach. The location for this research activity is in the manufacturing industry and in the Department of Mechanical Engineering Education FT UNY. Data collection techniques using observation sheets, documentation, evaluation of learning outcomes and interviews. In this study, the data were analyzed by means of qualitative and quantitative, and then presented descriptively.

The results of studies that have been conducted are: (1) there is a difference between the attitudes and behavior of students by implementing that learning model, compared with classes that do not implement that learning model, (2) the attitude and behavior of students after implementing that learning model has increased by 50%, (3) there is a difference between the achievement of students with learning model implement a character-based CBT, compared with classes that do not implement that learning model.

Keywords: Character -based Competence Based Training learning model, practice learning, University level