

ABSTRACT

SABAR LAMHOT TUA SIMATUPANG. NIM. 8176114009. Development of a Training Model for Increasing Pedagogic Competence for High School Teachers in Medan City. **Dissertation**. Postgraduate Education Management Study Program, State University of Medan.

The research objectives were to analyze: (1) the characteristics of the training model for increasing teacher pedagogic competence; (2) the feasibility of the training model for increasing teacher pedagogical competence; (3) the effectiveness of the training model for increasing teacher pedagogic competence and (4) the level of practicality of developing a training model for increasing teacher pedagogic competence. The study used a research and development research approach, namely research and then the results of the research were developed to improve the pedagogic competence of high school teachers. The research sample is the teacher of Medan City High School. The results showed: (1) there was an increase in the pedagogical competence of high school teachers in Medan City through the following steps: conducting preliminary research, product planning, original product development, conducting initial field trials, revising the main product, conducting testing at the main location, product review active, conducting field tests, modifying the final product and product dissimulation; (2) there was an increase in the teacher's pedagogic competence in the aspects of: understanding insight or educational foundation of 29.74%; understanding of students by 59.49%; curriculum/syllabus development of 34.36%; learning design of 42.05%; implementation of educational and dialogic learning of 29.74%; evaluation of learning outcomes of 59.49% and development of students to actualize their various potentials of 34.36%; (3) the value of the N-Gain Score is $g\ 0.76 > 0.7$ (limited trial) and $g\ 0.79 > 0.7$ (wide trial); the resulting product 76.40% (limited trial) and 79.08% (wide trial) with the effective category. Based on the results of the study, it is suggested that increasing the pedagogic competence of Medan City High School teachers must be carried out with integrated planning, organizing, implementing and supervising between the education office, foundations, school principals and teachers. Apart from that, it is necessary to think about forming foundation school supervisors who come from outstanding school principals.

Keywords: Development of training models, teacher pedagogic competence

ABSTRAK

SABAR LAMHOT TUA SIMATUPANG. NIM. 8176114009. Pengembangan Model Pelatihan Peningkatan Kompetensi Pedagogik Guru SMA di Kota Medan. **Disertasi.** Program Studi S3 Manajemen Pendidikan Pascasarjana Universitas Negeri Medan.

Tujuan penelitian untuk menganalisis: (1) karakteristik model pelatihan peningkatan kompetensi pedagogik guru; (2) kelayakan model pelatihan peningkatan kompetensi pedagogik guru; (3) efektivitas model pelatihan peningkatan kompetensi pedagogik guru dan (4) tingkat kepraktisan pengembangan model pelatihan peningkatan kompetensi pedagogik guru. Penelitian menggunakan pendekatan penelitian riset dan pengembangan, yaitu meneliti lalu hasil penelitian tersebut dikembangkan guna memperbaiki kompetensi pedagogik guru SMA. Sampel penelitian adalah guru SMA Kota Medan. Hasil penelitian menunjukkan: (1) terjadi peningkatan kompetensi pedagogik guru SMA di Kota Medan melalui langkah-langkah: melakukan penelitian pendahuluan, perencanaan produk, pengembangan produk asli, melakukan uji coba lapangan awal, merevisi produk utama, melakukan pengujian di lokasi utama, review produk aktif, melakukan uji lapangan, memodifikasi produk akhir dan desimilasi produk; (2) terjadi peningkatan kompetensi pedagogik guru dalam aspek: pemahaman wawasan atau landasan kependidikan sebesar 29,74%; pemahaman terhadap siswa sebesar 59,49%; pengembangan kurikulum/silabus sebesar 34,36%; perancangan pembelajaran sebesar 42,05%; pelaksanaan pembelajaran yang mendidik dan dialogis sebesar 29,74%; evaluasi hasil belajar sebesar 59,49% dan pengembangan siswa untuk mengaktualisasikan berbagai potensi yang dimilikinya sebesar 34,36%; (3) nilai *N-Gain Score* diperoleh nilai $g\ 0,76 > 0,7$ (uji coba terbatas) dan $g\ 0,79 > 0,7$ (uji coba luas); produk yang dihasilkan 76,40% (uji coba terbatas) dan 79,08% (uji coba luas) dengan kategori efektif. Berdasarkan hasil penelitian disarankan peningkatan kompetensi pedagogik guru SMA Kota Medan harus dilakukan dengan perencanaan, pengorganisasian, pelaksanaan dan pengawasan yang terpadu antara dinas pendidikan, pihak yayasan, kepala sekolah dan guru. Selain itu perlu menjadi pemikiran untuk membentuk pengawas sekolah yayasan yang berasal dari kepala sekolah berprestasi.

Kata Kunci: Pengembangan model pelatihan, Kompetensi pedagogik guru