

Development of Distance Training Packages for Teacher on Education Management for Learners with Special Needs

Authors : Jareeluk Ratanaphan

Abstract : The purposed of this research were; 1. To survey the teacher's needs on knowledge about special education management for special needs student 2. Development of distance training packages for teacher on special education management for special needs student 3. to study the effects of using the packages on trainee's achievement 4. to study the effects of using the packages on trainee's opinion on the distance training packages. The design of the experiment was research and development. The research sample for survey were 86 teachers, and 22 teachers for study the effects of using the packages on achievement and opinion. The research instrument comprised: 1) training packages on special education management for special needs student 2) achievement test 3) questionnaire. Mean, percentage, standard deviation, t-test and content analysis were used for data analysis. The findings of the research were as follows: 1. The teacher's needs on knowledge about teaching for a learner with learning disability, mental retardation, autism, physical and health impairment and research in special education. 2. The package composed of special education management for special needs student document and manual of distance training packages. The document consisted by the name of packages, the explanation for the educator, content's structure, concept, objectives, content and activities. Manual of distance training packages consisted by the explanation about a document, objectives, explanation about using the package, training schedule, and evaluation. The efficiency of packages was established at 79.50/81.35. 3. The results of using the packages were the posttest average scores of trainee's achievement were higher than the pretest. 4. The trainee's opinion on the package was at the highest level.

Keywords : distance training package, teacher, learner with special needs

Conference Title : ICETE 2015 : International Conference on Education, Teaching and E-learning

Conference Location : Berlin, Germany

Conference Dates : September 14-15, 2015