

**Effects of the Learning Achievement Influential Factors of Secondary Students  
Learning via Satellite Distance Learning of the Distant Learning**

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**Institute :** Srinakharinwirot University  
**Major :** Education Programs. Master thesis, M.Ed.  
(Educational Technology)  
**Year :** 2003  
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**Title :** Effects of the Learning Achievement Influential Factors  
of Secondary Students Learning via Satellite Distance  
Learning of the Distant Learning  
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**Abstract :**

The objectives of this study were to study effects of the learning achievement influential factors of secondary students learning via satellite distance learning of the distant learning education program as follows : to study 1) Level of learning achievement in studying of secondary students whose learn via satellite distance learning of the distant learning education programs. 2) To search for the learning achievement influential factors of secondary students learning via satellite distance learning of the distant learning education programs. Study instruments were questionnaires of 5 level ratio. The 1392 samples in this study were the school administrates, teachers who teach in secondary school, and secondary students from the secondary school which are members of the 1<sup>st</sup> phase and 2<sup>nd</sup> phase distant learning education programs in the first semester of 2001 academic year. 1019 of the questionnaires (73.20%) were returned with completeness. Statistics used in analyses the data were mean, standard deviation, Pearson product moment correlation, and stepwise multiple regression. The research results were as follow:

1. Secondary students learning via satellite distance learning of the distant learning education programs has moderate learning achievement.
2. School's education management, student's sex, teacher's behavior had influence on the learning achievement of secondary students learning via satellite distant learning of the distant learning education programs with 0.01 statistic level.

Human resources management, and planning in chosen schools had influence learning of the distant learning education programs with 0.05 statistic level. Concerning other variables, parent's economic level, student's feeling in distant learning, student's learning behavior, learning environment, learning supplement, usage of teaching media in distant learning, teacher's feeling in distant teaching, teacher's teaching behavior, upstream teacher- students relationship, downstream teacher- students relationship learning atmosphere and class environment, cooperative behavior of administrators, and academic leadership of administrators did not have influence to the leaning achievement of secondary students learning via satellite distance learning of the distant learning education programs.