Thesis Title	Development of Listening and Writing Skills by Chinese Pin
	Yin System Based on Robert Gange's Theory for the First Year
	Vocational Students, Dusit Commercial Vocational Collage,
	Bangkok
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## ABSTRCT

The objectives of this study were: 1. To study the development in listening and writing skills by Pin Yin system in Chinese language based on Robert Gange's theory of the first year vocational students, 2. To study listening and writing achievement in Pin Yin system in Chinese language, 3. To study consistent skills in listening and writing in Chinese Pin Yin system based on Robert Gange's theory, and 4. To study the satisfaction in listening and writing in Chinese Pin Yin system. The samples were 30 the first year vocational students of Dusit Commercial Vocational Collage obtained by purposive sampling. The research instruments were; 1. Lesson plan of Chinese learning based on Robert Gange's theory in 7 modules, 14 hours, 2. Follow-up exercises for Chinese vocabulary, 3. Evaluation form for learning achievement, and 4. Questionnaire in satisfaction to Chinese learning based on Robert Gange's theory. The statistics used in the study were percentage, mean and standard deviation.

The results of the study found that:

1. 16 students (53.33%) obtained more than 70 mark-criteria in listening and writing skills in Pin Yin Chinese system and 14 students (46.67%) failed.

2. 16 students (53.33%) had achievement in listening and writing skills in Pin Yin Chinese system more than 70 mark-criteria and 14 students (46.67%) failed.

3. For the consistency in listening and writing skills in Chinese Pin Yin system from the second achievement test, 25 students (83.33%) passed the criteria with the marks above 70% and 5 students (16.67%) failed.

4. The satisfaction to listening and writing in Chinese Pin Yin system based on Robert Gange's theory was at a high level overall ( $\overline{X} = 3.61$ ).

Keywords : Development of listening and writing skills, Chinese Pin Yin system, Robert Gange's theory