

ABSTRACT

Effort for Increasing the Special Class Students' Academic Achievement at Malang Health Polytechnic Nursing Studies Program (An Analysis on the 2001/2002 Academic Year Evaluation)

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The objective of this research was to study the implementation of a Special Class from lecturing input, process, as well as output in an effort for increasing students' academic achievement at Malang Health Polytechnic Nursing Studies Program.

This research was an observational type, conducted cross-sectionally at the Nursing Studies Program of Malang Health Polytechnic (NSP-MHP) from February to June 2003. Data gathering period was March to April 2003 through questionnaires, interviews and observing relevant documents. A purposive sampling method was carried out resulting in 40 students and 37 lecturers. The research results were scored, measured and interpreted using qualitative statements, then analyzed through Pearson's Product Moment test to know the existence of correlations between variables.

The results indicated that the program curriculum was too heavy for students. According to both students and lecturers, the implementation of teaching-learning process was good. From the analysis of Pearson's Product Moment correlation test revealed that there was a significant correlation between some of student's factors and their academic achievement. The highest correlation was students' status (0.408) and the lowest was student's learning strategy (0.343). Some of lecturer's factors showed a significant correlation with lecturing and learning process, of which the highest correlation was outcome assessment (0.544) and the lowest was lecturing method variation number (0.280).

To improve students' academic achievement, it is compulsory to provide a librarian, reference sources, tuition reviews, lecture time schedules, and student candidate requirements (from age aspect).

Key words: academic achievement, Nursing Program, learning strategy, Teaching-Learning Process, student's requirement