ABSTRACT

Name of Institution : De La Salle University – Dasmariñas

Address : Dasmariñas, Cavite

TITLE : Predictive Validity of the Admissions

Evaluation Performance on the

Academic Performance of Third Year

Physical Therapy Students of De La

Salle University - Health Sciences

Campus, SY 1998 – SY 2000

AUTHOR : MYRA SHEILA M. BAQUIR - JAVIER

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OBJECTIVES OF THE STUDY:

General:

This study determined the predictive validity of admissions

evaluation performance for the Physical Therapy students of De La

Salle University-Health Sciences Campus, SY 1998 to SY 2000.

Specific:

1. To identify the Admissions Evaluation Criteria of students in Physical Therapy course at De La Salle University - Health Sciences Campus.

2. To determine the admissions evaluation performance of the third year Physical Therapy students of De La Salle University - Health Sciences Campus, SY 1998 to SY 2000 in terms of the following criteria:

    2.1 Grade in the qualifying examinations.

    2.2 Interview result.

    2.3 Final grade in Introduction to Anatomy and Physiology.

    2.4 Grade point average in Pre - PT subjects.

3. To know the academic performance (GPA) of the third year PT Proper respondents.

4. To know the significant correlation between the admission evaluation performance and academic performance (GPA) of the third year PT Proper respondents.

5. To determine which of the Admissions Evaluation Criteria can best predict the academic performance (GPA) of third year PT Proper respondents.

This study utilized a descriptive method of research employing both correlational and documentary analyses of the DLSU – HSC, CPT Admissions Evaluation Criteria and academic performance (GPA) of students in third year PT Proper.

The sample of the study was composed of 308 PT students which was equivalent to 75 percent of the total population of the PT students who were admitted and enrolled at DLSU-HSC, CPT during SY 1998 to SY 2000.

All the data were analyzed and computed using the following statistical tools: mean, standard deviation, Pearson Product Moment Coefficient of Correlation and multiple regression.

FINDINGS

1. This study revealed that PT students of DLSU – HSC, CPT have very satisfactory to good performance in terms of the Admissions Evaluation Criteria, except for the grade in the qualifying examinations wherein they performed below the expected passing mark. As to the GPA in third year PT Proper, students also performed satisfactorily.

2. In terms of the correlation between the admissions evaluation performance and the academic performance (GPA) in third year PT proper, three out of the four Admissions Evaluation

Criteria are said to be correlated to the academic performance (GPA) in third year PT Proper. Interview result has an almost negligible correlation with the students' academic performance (GPA) in third year PT Proper. It was found out that GPA in Pre – PT subjects, grade in the qualifying examinations and final grade in Introduction to Anatomy and Physiology are predictors of students' future academic performance.

3. Multiple regression between the admissions evaluation performance and the academic performance (GPA) in third year PT proper revealed that the grade in the qualifying examinations can best predict the students' academic performance (GPA) in third year PT Proper.

CONCLUSIONS

1. Students' academic performance in the first two years in PT Program is vital for the qualification for PT Proper based on the results of the study. The admissions evaluation criteria used by the DLSU – HSC, CPT are appropriate but need modification.

2. Findings based on the admissions evaluation performance indicate the preparedness, interest and confidence of the PT students to enter the challenge in the PT Proper program. This study also concluded that there were several factors that can

affect students' performance in the Admissions Evaluation Criteria and academic performance (GPA) in third year PT Proper.

3. Admissions Evaluation Criteria, except for the interview result that is currently used by the college, can predict students' future academic performance. Moreover, grades in the qualifying examinations were found to be the best predictor of students' academic performance (GPA) in the third year PT Proper.

4. Finally, implications of the findings emphasized the modification and enhancement of the College's admission policies.

RECOMMENDATIONS

1. This study recommends that DLSU – HSC, CPT admissions criteria, in the aspect of the final grade in the Anatomy and Physiology, should be revised and modified. The Admissions Officers and the Administrators should work together in enhancing admission policies.

2. The Administrators and Admissions Officers should identify factors effecting students' performance. Also close monitoring of students' performance is recommended.

3. Administrators should review the present grading system to have a more suitable assessment of the students' academic performance.

4. Content validity and item - analysis of the qualifying examinations should be established to justify students' performance.

5. Admissions Committee should create a basis for conducting interview with student applicants. The final grade in Introduction to Anatomy and Physiology should be included as part of the GPA in Pre – PT subjects.

6. Grades in the qualifying examinations and GPA in Pre – PT subjects should be used as basis for admission in the PT Proper and should be utilized as predictors for college performance.