

Performance in Professional and Liberal Arts Courses and  
the National Board Examination of Radiologic  
Technology Graduates, De La Salle University-A  
for Schoolyears 1991-1992, 1992-1993,  
and 1993-1994

A Thesis

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Sonora Sarreal Dorong

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**ABSTRACT**

**Name of Institution:** De La Salle University-Aguinaldo

**Address:** Bagong Bayan, Dasmariñas, Cavite

**TITLE:** Performance in Professional and Liberal Arts Courses and the National Board Examination of Radiologic Technology Graduates, De La Salle University-Aguinaldo for Schoolyears 1991-1992, 1992-1993, and 1993-1994.

**AUTHOR:** Sonora Sarreal Dorong

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**OBJECTIVE OF THE STUDY:**

**A. GENERAL:**

1. To determine the relevance of performance of BSRT and ART students to the national board examination performance of Radiologic Technology graduates of DLSU-A for schoolyears 1991-1992, 1992-1993, and 1993-1994.

**B. SPECIFIC:**

1. To find out the level of performance in professional and liberal arts courses of the BSRT and ART graduates in DLSU-A, schoolyears 1991-1994.

2. To determine the correlation between the professional courses performance and the national board

examination performance of the graduates.

3. To determine the correlation between the liberal arts courses performance and the national board examination performance of the respondents.

**SCOPE AND COVERAGE:**

The total population was the 53 Associate in Radiologic Technology students who took up Bachelor of Science in Radiologic Technology at DLSU-A in SY 1991-1992, 1992-1993, and 1993-1994.

**METHODOLOGY:**

The descriptive-correlational type of research was used in this study.

**MAJOR FINDINGS:**

With a computed correlation of .60 (professional courses) and .51 (liberal arts courses), this study showed a high positive correlation between the BSRT professional courses and liberal arts to the national board examination.

The computed means of 2.0913 for liberal arts courses and 2.2328 for professional courses of BSRT graduates showed good performance. The computed mean of 1.9880 for liberal arts and 1.8547 for professional courses of ART graduates showed satisfactory performance.

**CONCLUSIONS:**

1. The graduates' performances on both academic areas still need improvement.
2. Graduates perform similarly on national board examination regardless of course classification.
3. Performance in professional courses the best predictor of national board examination performance.

**RECOMMENDATIONS:**

1. Proper orientation as well as motivation are necessary in order to make the students aware of the importance of each subject area and to spur them to study harder.
2. Graduates should be motivated by their school and their family to conduct self review and participate in study groups in order to prepare themselves for the national board examination.
3. Faculty should exert more effort in choosing the most suitable teaching methods in order to improve level of academic performance of the students.

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**FIGURE**

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