

**NAVIGATIONAL TRIP AS PERCEIVED BY THE MARINE ENGINEERING
STUDENTS OF JOHN B. LACSON FOUNDATION MARITIME UNIVERSITY-
MOLO, INC.**

A Thesis Presented to the
Faculty of the Marine Engineering Department
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Gevero, Leofer F., Noche, Luis Jr. M., Fajardo, Geraldo D., Supresencia, Raymund B., Sotaridona, Jennyvien C., Panase, Wilson D., Salibio, Aron T., Geraldoy, Lorden A., Porras, Francis Daryl G. Abstract of the thesis entitled "Navigational Trip as Perceived by the Marine Engineering Students of JBLFMU-Molo, Inc.

Abstract

The Navigational Trip, which focuses on the maritime world is one of the requirements of maritime course, where the students gain more knowledge and ideas about the actual set-up and the situation on board a certain sea going vessel, the operation, and the application of the theoretical aspect of their subject related to the practical application of their course.

The apprenticeship is a requirement after completing the basic courses and after which one can be qualified as graduate from the bachelor's degree in Marine Engineering. A one-year apprenticeship onboard in the vessel is required of each student. The school closely monitors this before they are issued a special order as basis of their completion of the bachelor's degree.

To answer the objectives of the study, the descriptive research design was used. The respondents were the 286 second year marine engineering students of John B. Lacson Foundation Maritime University-Molo, Inc. The researchers utilized a researcher-made questionnaire to gather data needed for the study. The instrument consisted of two parts. Part I dealt with personal data of the respondents. Part II of the questionnaire dealt on the level of navigational trip as perceived by the second year marine engineering students. The statistical tools

employed were the mean, percentage, t-test and one way ANOVA. The level of significant for inferential test was set at .05 level. Results of the study revealed that the level of navigational trip as perceived by the second year marine engineering students as a whole group has a Mean=4.64 which is "very satisfactory". It was found out that there are no significant differences among the second year marine engineering students in their level of perception in the navigational trip when taken as a whole group and when classified according to the categories of variables residence, and monthly family income.

Based on the findings and conclusions the following recommendations are given:

1. Navigational Trip should be conducted effectively to train students of "on the job training."
2. Instructors in charge of the program should see to it that the implementation of the program will be observed and proper orientation of the students will be done.
3. Teacher advisers should also be encouraged to be with their students during the navigational trip so they can monitor their students.