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Mechanics Graduates at Certificate Level.
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Abstract

A follow-up study is a method for finding out the graduates' quality and weak points, and the need of the improvement of matters concerned. The purposes of this study were to investigate the job efficiency of the graduates regarding academic knowledge and attitude to the profession, to determine their opinions on the courses effecting thier jobs, and to survey the tendency of required knowledge for the Optics Mechanics graduates at certificate level.

Subjects were 18 Optics Mechanics graduates at certificate level, Don Muang Technical College, working with optical firms, 18 employers, and 210 business administrators. The instruments were 3 types of questionnaire. The percentage, mean score, and standard deviation were used to analyze the data.

The findings were both graduates and employers agreed that the graduates' academic knowledge was good in average. Their attitude to the profession as a whole was at high level in average. The graduates thought that the practical course content was the most necessary for thier jobs; and the second rank was practical electives. The administrators thought that "Introduction to Optics" and lens grinding should be emphasized. Most administrators wanted only one employee to perform the opticians' tasks.