

THESIS TITLE : A STUDY OF THE EXISTING CONDITIONS, PROBLEMS AND NEEDS
OF THE USES OF EDUCATIONAL MEDIA AND TECHNOLOGY OF
INSTRUCTORS AND STUDENTS IN TECHNICAL COLLEGES
EDUCATIONAL REGION 9

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ABSTRACT

This study investigated the existing condition problems and needs of the uses of educational media and technology of instructors and students in Technical colleges Educational Region 9.

The sample was selected by stratified sampling of the teachers in Technical colleges Region 9 and vocational students in Technical Colleges Region 9, academic year in 1990.

The two questionnaires for the teachers and the students, developed by researcher were written in the closed and open ended. The data then were statistically analyzed by using a percentage and mean.

If the mean of each item is less than 2.50 (practical level), then the subjects are asked to write down the problems and their needs in using educational media and technology.

The Findings indicated that:

1. Instructors of industrial subjects made the most preparation of instructional media.
2. Instructors of 5-10 years teaching experience and basic subjects made the most interest in using instructional media and technology.
3. Instructors used the following medias the least: films, film strips and role-playing.
4. Administrators, head of the departments and instructors of commercial subjects, basic subjects and most instructors.(5-10 years) teaching experience employed assessment and evaluation in the learning process the most.
5. The problems of using medias the instructors had derived from the shortage budget, the skills on using that media and the media is not suitable and not necessary for the text.
6. Instructors and students wanted the college to improve the instructors trained in producing & using medias in order to improve the learning process more effectively.
7. Students wanted instructors to use more medias in teaching and wanted to participate in using those medias.
8. Instructors and students wanted the college to improve both the medias and services and to provide any documents and text related to teaching and learning processes which they can consult and study by themselves.