ED 380 538   CE 068 222

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TITLE   Practice versus Theory When Planning Employee
              Training Programs.
PUB DATE   Nov 94
NOTE   10p.; Paper presented at the Annual Meeting of the
              American Association for Adult and Continuing
              Education (Nashville, TN, November 2-5, 1994).
PUB TYPE   Speeches/Conference Papers (150) -- Viewpoints
              (Opinion/Position Papers, Essays, etc.) (120)

EDRS PRICE   MF01/PC01 Plus Postage.
DESCRIPTORS   Case Studies; Comparative Analysis; *Corporate
              Education; Educational Planning; Educational
              Research; Models; Program Development; Teacher
              Attitudes; *Theory Practice Relationship; *Trainers;
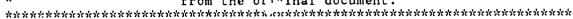   *Training Methods; Training Objectives
IDENTIFIERS   Pennsylvania (Pittsburgh)

ABSTRACT
              A study examined the program planning steps used by
trainers on the job and the differences between the identified
planning steps and the program planning models outlined in the adult
education literature. Training managers from five corporations with
headquarters in the Pittsburgh area were interviewed, and supporting
documents about each training program were reviewed. The most
consistent pattern identified across the case studies was use of a
top-down management style from senior managers to managers of
training. Needs analysis was used in only one program. The training
managers did not suggest or reveal that they followed a specific
theoretically based program model when planning programs; instead,
they processed how they wanted to plan programs on a
situation-by-situation basis in their minds. The training managers
did not plan programs according to a preconceived theory because, in
their words, doing so was neither efficient nor reflective of their
corporation's needs or their personal needs. The study findings were
interpreted as supporting the contention found in the literature that
individuals plan programs in a situation-specific manner and as
refuting the traditional adult education literature, which maintains
that managers of training should use specific program planning steps
and follow them in a lock-step pattern. (MN)

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PRACTICE VERSUS THEORY WHEN PLANNING EMPLOYEE TRAINING PROGRAMS

Planning Programs by the Book or by the Job

Ask a thousand trainers in corporate America how they plan programs for

employees and you will get just as many descriptions of program planning models. One has

only to review the popular training journals and the adult education literature on program

planning to see that there is an abundance of sure fire "cookbook" and theoretically based

program planning models to choose from. Each model proclaims it is the answer to every

adult educators program planning needs. Many models outline detailed steps for specific

situations when planning a program. The Adult Education literature also underscores this

premise in much of the theory based literature describing program planning steps. Knowles

(1970), Houle (1977), and others outline program planning models that emphasize the use of

specific planning steps at precise intervals each building upon the other. Researchers such as

Pennington and Green (1976), Burnham (1988) and Cervero (1988) however, conclude that

most program planners do not follow theoretically based textbook program planning models.

The variety of program planning models along with how the literature outlines

programs should be planned is what led this writer to ask the questions: How do managers of

Management Career Development departments in corporate America plan programs for

employees on the job? What are the program planning steps used by trainers on the job

and how are they different from what is outlined in the literature? The writer looked for the

answer to those and other questions by interviewing managers of training in corporations

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who plan employee training programs as part of their job. Buskey and Sork (1986) analyzed the program planning literature and models over a period of time and developed a synthesized program planning model from the models reviewed. This model was used by the writer as the representative model of theoretically based program planning model.

Identifying and Interviewing Managers of Training on the Job

Participants in the study were identified from two sources, a study by Gutteridge and Otte (1983) and the Pittsburgh Chamber of Commerce. Gutter'dge and Otte conducted a study for the American Society of Training and Development, where they surveyed corporate career development departments in the United States. The Pittsburgh Chamber of commerce provided a list of corporations with headquarters in the Pittsburgh area. After consolidating the two lists five, corporations were selected and the managers of training were identified for the interview.

Espoused Theory versus Theory in Use.

All of the individuals interviewed for the study were managers or vice presidents of training. Each was interviewed individually using counseling and in depth interviewing skills. The interviews were tape recorded after which they were transcribed and sent to the managers of training for review. While the managers of training reviewed the transcript, the author categorized and classified the data. The transcript, supporting documentation, and observations were analyzed, coded and assigned to categories as they occurred. This was accomplished by concentrating on changes in focus, content, time and place during the conversation. Once the data was classified, it was arranged in order of occurrence within the categories. Following identification of the coded categories they were analyzed to arrive at a

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terminology that described the program planning steps.

Once the cases were analyzed and the program planning steps identified, the individual steps were cross referenced to identify duplicate steps. The final steps were those employed two or more times across cases. The result was a synthesized model that represented the program planning steps used by the managers of training in the study. The synthesized model from the study was then compared to Buskey and Sork's (1986) synthesized model of program planning steps.

Program Planning Steps Used on the Job

The author was able to identify the program planing steps of all the managers of training (see figure A). The managers of training used individual and organization specific terminology to describe their program planning steps. Once the trainer's planning steps were synthesized, *six program planning steps* (see figure B) were identified as a result of the study. This was three fewer steps than identified by Sork and Buskey (1986) in their synthesized planning model that had nine steps (see figure B). Three of the steps identified by the managers of training in the study were dissimilar to the Sork and Buskey (1986) model. Those steps were: *program origination, program support, and selecting the presenter.* All of the managers of training used specific language to describe program planning steps unique to their situation. In comparing the Sork and Buskey (1986) program planning steps to the steps identified from the study five out of the nine program planning steps were similar to five of the six steps found in the study (see figure B). The program planning steps used by the managers of training occurred in a identifiable and comprehensible pattern. The most consistent pattern identified across case studies was the use of top down management style

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from senior management to the manager of training.

Needs analysis the most basic of the theoretically based program planning steps was absent in all but one of the cases. According to Knowles (1970) the starting point in program planning is always the adult's interests. According to this study the first need that was addressed was the need of senior management. Four of the managers of training did not use a needs analysis. The manager of training who used a needs analyses stated he had to justify training decisions to government agencies who provided funding.

The four managers of training who didn't use the needs analysis said they had neither the time, money, resources, or desire to conduct a needs analysis. Managers of training in this study focused their planning primarily on the requests of senior management and their approval. Demands of the institution were intertwined with senior managements' concerns and their perception of the corporation's needs.

Program Planning for the Future

The results of study found that:

1. The managers of training did not suggest or reveal that they followed a specific theoretically based program planning model when planning programs.

2. Managers of training processed how they wanted to plan the program on a situation by situation basis in their minds.

3. Managers of training did not plan programs according to a preconceived theory because according to them it was neither efficient nor reflective of the corporations needs or their or personal needs.

The results of this study supports the contention found in the literature that individuals plan

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programs in a situation specific manner. In keeping with the research of Pennington and Green (1976) this study supported their contention that managers of training use similar steps across cases with the difference being use of terminology and occurrence of the program planning steps in the process. What is unique about this study in terms of the literature is that unlike what has been discussed in the literature. This study recognized the need for management support for programs and the origin of the programs.

The findings of this study have important implications for planning programs in corporate America, training corporate trainers and the program planning literature. From the author's perspective the following considerations should be reviewed:

- Program planning models from the literature should be used as templates when planning programs in corporate America.

- Steps found in the synthesized program planning models from the program planning literature should be used when and where as needed.

-Define a successful program according to the individual criteria of the manager of training and the corporations they work in.

-The traditional adult education literature by theorist would do well to recognize that individuals who plan programs on the job in corporate settings have an obligation to senior management and the corporation first.

-Recognize that senior level executives are usually the individuals who decide which programs are to be conducted.

-Encourage manager of training prior to planning a program to identify the individuals the program will affect and involve them in the planning process.

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-Manager of training should align themselves with the people who have power and influence early in the planning process to ensure they obtain the necessary support for their programs.

-Designers of program planning models from the adult education perspective and practitioners on the job would do well to integrate what they are doing. A joint venture to develop a model with steps that representative of what is occurring on the job and what is outlined in the literature would serve the manager of training in the future.

Discussion

The significance of this study is that it supports the researchers' contention that a broader perspective to program planning is needed. In summary this study did not support the traditional Adult Education literature which maintains that managers of training should use specific program planning steps and follow them in a lock step pattern. Instead the study followed and supported the literature that points to managers of training, planning programs according to the corporations and their needs.

INDIVIDUAL CASE STUDY PROGRAM PLANNING

STEPS

Figure A

CASE STUDY A

1. Program origin from executive management.
2. Obtaining program support
3. Establish program focus
4. Instructional design
5. Employee involvement
6. Program evaluation

CASE STUDY B

1. Program origin from executive management
2. Getting program support
3. Establish program focus
4. Instructional design
5. Selecting presenters
6. Presenter objectives
7. Program evaluation

CASE STUDY C

1. Program origin from executive management
2. Gathering program support
3. Establish program focus
4. Instructional design
5. Developing the focus
6. Selecting the presenters
7. Program evaluation

CASE STUDY D

1. Program origin from executive management
2. Getting support for the program
3. Develop idea for the program
4. Assessing finances
5. Instructional design
6. Time management
7. Advertising
8. Program evaluation

CASE STUDY E

1. Needs analysis
2. Management support
3. Instructional design
4. Developing content and objectives
5. Program evaluation

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COMPARISON OF CASE STUDY RESEARCH AND SORK AND BUSKEY PROGRAM PLANNING MODELS

Figure B

		1	2	3	4	5	6	7	8	9
Program Planning Steps	A									
	B									
	C			X						
	D				X	X				
	E						X			
	F									X

SORK AND BUSKEY PROGRAM PLANNING STEPS

SYNTHESIZED PROGRAM PLANNING STEPS FROM CASE STUDIES

A. Program origin from executive management
B. Program support from management
C. Establishing program focus
D. Instructional design
E. Selection of presenters
F. Design of evaluation

SORK AND BUSKEY (1986) SYNTHESIZED MODEL OF PROGRAM PLANNING STEPS

1. Analysis of planning context and client systems to be served
2. Assessment of learner needs.
3. Development of objectives.
4. Selection and ordering of content.
5. Selection design and ordering of instructional content.
6. Selection of instructional resources.
7. Formulation of budget and administrative plan.
8. Assurance of participation (marketing, promotion, and or notification of participants).
9. Design of evaluation procedure.

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