

## INTRODUCTION TO INSTRUCTIONAL DESIGN (ID)

### A. BRIEF INTRODUCTION OF ID

- Instructional Design is a system of procedures for developing educational and training programs in a consistent and reliable fashion. It is a complex process that is creative, active and interactive (Gustafson & Branch, 2002).
- It is the process of systematic development of instructional specifications using learning and instructional theory to ensure the quality of instruction.
- It involves the entire process of analysis of learning needs and goals and the development of a delivery system to meet those needs. It includes development of instructional materials and activities; and tryout and evaluation of all instruction and learner activities.
- It is also a branch of knowledge concerned with research and theory about instructional strategies and the processes for developing and implementing those strategies.
- Instructional design is the science of creating detailed specifications for the development, implementation, evaluation, and maintenance of situations that facilitate the learning of both large and small units of subject matter at all levels of complexity.
- It is a reality whereby it can start at any point in the design process and is written up as if it occurred in a systematic fashion (The University of Michigan, 1996).
- An instructional design model describes or shows the main elements of an instructive program, and most often lists a number of variables to be considered in designing instruction (program) and regularly used to develop specific aspects of instruction or teaching (Seel, 1997).

*Instructional design is the process of systematic development of instructional specifications for the development, implementation, evaluation, and maintenance of situations that facilitate the learning.*