



## *A Plan for Course Implementation*

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**OMDE 607**

- **An overview of the CLER model**
- **Configuration**
- **Linkages**
- **Environment**
- **Resources**
- **Summary**

# The CLER model

- **A systematic approach**
  - **Stands for Configuration, Linkage, Environment, Resources**
  - **Looks beyond the attainment of stated learning objectives**
  - **Focuses attention on determining the worth, validity and rightness of instructional choices**
  - **Analyzes the relationships and interactions of inputs and outputs to determine value**

- **Represents the network of relationships of various social units within the organization**
- **Represents individuals who play formal and informal roles in the group**
- **Assists in developing a communication plan for the implementation strategy**
- **There are two parts of configuration**
  - **The designer system**
  - **The client system**

## ***Designer system roles***

- **Instructional Design Manager**
- **Instructional Designer**
- **NCPI Science Center Engineers**
- **Creative Services Specialist**

## ***Client system roles***

- **Target audience**
- **Director of Customer Education**
- **Program Manager**
- **Marketing Manager**
- **Certification Manager**
- **Various stakeholders**

***The most beneficial interactions have proven to be those which are on an individual basis***

- **Identifying different linkages across the instructional design and client roles can be a rich source of communication for implementing the plan of instruction**
- **There are two types of linkages**
  - **Formal**
    - **Exist within the core corporate structure**
  - **Informal**
    - **Result from friendships, working relationships and partnerships**

- **Physical, social and intellectual forces**
  - Establish a supportive, neutral, or inhibiting atmosphere in the implementation process
- **It is our goal**
  - To establish a supportive, collaborative environment that encourages an on-line community and scholarly support
  - To provide and prepare a physicality that facilitates learning
    - Computers
    - Software
    - Internet access
    - Network
    - Arrangements for the classroom

- ***Conceptual resources***
  - Includes technical skills and technology support
  - Includes management's abilities to handle various situations
- ***Influence resources***
  - Includes goodwill, incentives, shaming and threatening that can be used in the diffusion phase of the innovation
- ***Material resources***
  - Includes the financial backing
  - Includes computers, software, books, projectors and the physical facilities



- ***Personnel resources***
  - Hired individuals that are assigned to complete certain tasks and can be available in short time frame to provide training and or facilitation
- ***Institutional resources***
  - The infrastructure provided by the institution that includes technology, communication, and personnel
  - Includes other resources such as printing and shipping instructional materials
- ***Time resource***
  - Time required to implement and adopt the instructional product

