

DOING ENTERPRISE ARCHITECTURE

The following are key itemization of what characterize the enterprise architecture to properly design, integrate, inter-operate the design information and learning management systems project in the department. It provides the expected category of models to compose the blueprinting of the department's business process model, data standards model, application models, and technology reference models.

	<u>DATA</u> What	<u>FUNCTION</u> How	<u>NETWORK</u> Where	<u>PEOPLE</u> Who	<u>TIME</u> When	<u>MOTIVATION</u> Why
<u>SCOPE</u> -Planner	Class of Business Thing	Class of Business process	Major Business Location	Major Organization Unit -The Organization	Major Business Event -Schedule	Major Business Goal -Business Strategy
<u>ENTERPRISE MODEL</u> (Conceptual) -Owner	Business entity -Entity Relationship Model	Business Process	Business Location	Organization Unit -Department	Business Event	Business Objective
<u>SYSTEM MODEL</u> (Logical) -Designer	Data Entity	Application Function	Node Function	Role -Sections	System Svent	Criterion -Business Rules
<u>TECHNOLOGY MODEL</u> (Physical) -Builder	Segment or Row -Physical Database Schema	Computer Function -Migration Rules	System Software -Node Interaction	Direct User	Execute -Job Schedule	Condition -Operating Characteristics
<u>COMPONENTS</u> (Detailed Representation) -Sub Contractor	Field -Database Definition	Language Statement -Programs	Address -Operating Network	Identity -Access Authorization	Interrupt	Subcondition -Module Operating Characteristic