

DTMS Preparatory Functions

UNIT Title: DTMS Preparatory Functions

Designer: Justin Hood

Purpose: To develop skills & knowledge required to operate DTMS

Seat-time: 2-Hours

UNIT Flow Chart of EVENTS:



Brief EVENT descriptions:

- | | | | | | | | |
|--|---|---|--|---|--|---|--|
| <ul style="list-style-type: none"> • Recall Existing Schema • ACT (ELM) • Complete a Scavenger Hunt • Watch 4 Informational Videos | <ul style="list-style-type: none"> • Reflect (ELM) • Assess Pre-work observations, feelings, behavior & consequences, and description of experience | <ul style="list-style-type: none"> • Create Emotion • Memory Recall • Reflection • Generate thought • Invoke Learner Experiences | <ul style="list-style-type: none"> • Problem Based Learning • Instructor Facilitated Discussion (Memory Recall) • Divided into Peer Groups • Complete a Practice Scenario • Generate a Report | <ul style="list-style-type: none"> • Conceptualize • Conclude what happened during PBL • Findings for why it happened • Revise theory • Analysis of the experience | <ul style="list-style-type: none"> • Controlled Scenario • Data Input Report • Generation Report Evaluation • Active Experimentation | <ul style="list-style-type: none"> • Futures (what will learner do) • Endo-of-course Critique • Reflect on knowledge and skills gained from the course | <ul style="list-style-type: none"> • Summarize the Lesson • Discuss/Emphasize Key Elements • Close the Lesson |
|--|---|---|--|---|--|---|--|