**Figures**

**Figure 1. Mediating Effects of Learning Modalities or Context Model[[1]](#footnote-1)**

**Learning Modalities (MV) Adopted from** Riechmann, Grasha (1974) & Kolb (1985)

Active Participant

Passive Participant

Leading Others

Following Others

Small Teams

Large Teams

Team Leaders

b

a

Indirect (Mediated) Effects

**Preferred Learning Assessments (DV)**

Multiple Choice

Qualitative Short Essay

Quantitative Problem Based

Comprehensive Essay

Projects

Case Studies

Team Projects

**Barch’s Learning Styles (IV)**

Visual

Auditory

Tactile

Kinesthetic

c

Direct Effects

1. Key: **(**IV)the exogenous **predictor—dominant/preferred learning styles, (b) (MV) endogenous—learning modalities/contexts, and (c) (DV) endogenous—preferred assessments** [↑](#footnote-ref-1)