**Stages of Research**

**Early Stage of Research**

Formulation of research problem or questions, set bounds of them and determine the purpose of the study. Examples: literature review, prospectus, gathering preliminary research, run a crew or production and work on a main stage production.

Scientific Method: searching and reviewing the literature related to problem and develop a framework. Development of the theoretical construction of the future research. Creation of hypothesis which should be verified or falsified.

Artistic Method: Generation and manipulation of materials in the studio. Selection elements of forms and patterns identified while performing the generation.

**In Progress Research**

The identification of variables. Examples: develop ideas, gather and process data, experimental design, theoretical models, preliminary draft of show, directing a showcase production, managing, directing, assisting or designing a main stage production.

Scientific Method: Construction of operational definitions for variables. Selection of design for data analysis and data collection.

Artistic Method: Articulation of the problems or concerns. Synthesis or conceptualization of a piece of work.

**Advanced Research**

Analysis of quantitative or qualitative data. Examples: processing data toward publication, directing, designing, managing or leading role in a main stage production.

Scientific Method: Analysis of data by statistical methods, interpretation of results, final report from research project and present findings.

Artistic Method: Presentation of synthesis and articulation and critical discussions.