

## Reflections for Scholarship and Research

### **EDTC 803 – Data Analysis and Report Writing**

#### *Assessment 1: Constructing Visual Aids*

Assignment one was an invaluable exercise because I learnt how to use visual aids to make my writing clearer and more interesting to read. Explaining the visuals was rather time-consuming.

#### *Assessment 2: Using Secondary Data*

I investigated three technology stocks traded on the New York Stock Exchange that are related to field of educational technology. This assignment provided me with analytical and consultancy skills—excellent boosters for my career.

#### *Assessment 3: Primary Data*

This paper evaluates the branding of a college. Most of the data used for this paper, were gathered from interviews.

#### *Assessment 4: Analyzing Statistical Data*

This report was developed to offer support for professional development to faculty from the Communication Arts Department at the University of Bangkok. It also provides a rationale and justification for a lecturer (Mr. Kwanta) to receive a stipend. This assessment strengthened my analytical skills.

### **EDTC 806 – Research Methods in Educational Technology Leadership**

#### *Assessment 1: Article in a Refereed Paper*

Article entitled "European challenges in technology and its influences on education and training" is submitted for publication to the Journal of Applied Learning Technology (JALT).

#### *Assessment 2: Textbook Contribution and Chapter*

For this assessment, I provided feedback on a weekly basis on topics presented in a textbook in development. Important time management principles were learnt.

#### *Assessment 3: Draft of Chapter III*

This was perhaps the most difficult assessment, because I had not landed on a dissertation topic. However, it did help me to solidify my topic for Summer Institute II.

### **EDTC 809 –Assessment and Evaluation**

#### *Assessment 1: Observational Exercise*

For this assignment, I researched an observational paper that investigates whether undergraduate females talk more when they eat compared with undergraduate males.

#### *Assessment 2: Qualitative Research Project*

This qualitative project investigates an education training program and offers recommendations for the adoption of emerging technologies into the curriculum.

While writing this paper, I acquired extensive knowledge about evaluating research articles.

*Assessment 3: Proposal of Field Research Study*

This field study proposal focuses on the development of a *bring your own device* (BYOD) initiative for library cadet students.

*Assessment 4: Pilot Field Study with IRB*

This pilot study, a continuation of the proposal, investigates the development of a *bring your own device* (BYOD) initiative for library cadet students interested in learning how to use their own mobile device technology. Elements of the study related to what are deemed appropriate devices and the ethics of the research were explored.

**EDTC 810 – Statistics for Educational Research**

*Assessment 1: Reading and Writing with Statistics*

This research paper examines two published education articles that report the statistical results of research conducted in two educational settings. Writing this paper was very time-consuming and I found myself proof-reading multiple times.

*Assessment 2: Group Project Website*

A group project that illustrates descriptive and inferential statistics samples, data sets, videos and terminology and presented as a group website with Leonard Sheehy and Martha Sosa.

*Assessment 3: Peer Evaluation*

A peer critique of the group project – this was an opportunity to reflect on the conceptual work of my fellow classmates.

*Assessment 4: Analysis Paper*

This project requires the student researcher to collect and analyze data using a variety of different data analysis tools.

*Prepared by Antoinette Pinder-Darling,  
NJCUC Doctoral Candidate*