CTMU 7510/16 Research Studies in Music Education

SYLLABUS

Summer 2015 (May 18 – July 31)

Synchronous Class Meetings TBA

Instructor: Nancy H. Barry, Ph.D.

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Required Text:

Phelps, R. P., Sadoff, R.H., Warburton, E. D., & Ferrara, L. (2005). *A guide to research in music education* (5th Ed.). Lanham, MD: Scarecrow Press. (Available from Amazon or www.scarecrowpress.com)

Highly Recommended:

American Psychological Association (2009). *Publication Manual of the American Psychological Association* (6th ed.). Washington, DC: American Psychological Association.

Course Description:

CTMU 7510/16 acquaints the student with principles and techniques in music education research, basic steps in developing a research project, and applications of research in music education.

Course Objectives:

The student will be able to:

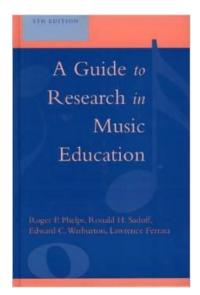
- I. describe the conceptual aspects of research.
- II. explain the need to understand the scientific process and development of an inquisitive mind.
- III. develop a research purpose from topics pertinent to music education.
- IV. describe the relationship between the purpose and specific research questions/problems.
- V. describe the relationship between the research purpose and methods and procedures.
- VI. describe and interpret research based on historical, philosophical, qualitative and empirical modes of inquiry.
- VII. discuss research ethics and the imperative of ethical behavior in the community of scholars.
- VIII. demonstrate knowledge concerning the details of writing proposals, dissertations, theses, and research reports.

Course Requirements:

- I. Tests over assigned readings and class notes (50%)
- II. IRB Human Subjects Protocol Form (10%)
- III. Mature draft of research proposal (10%)
- IV. Final research proposal (30%)

Grading System:

A = 100 - 91, B = 90 - 81, C = 80 - 71, D = 70 - 61



It is the policy of Auburn University and of this instructor to accommodate special needs. Students who need special accommodations in class, as provided for by the American Disabilities Act, should arrange a confidential meeting with the instructor during the first week of classes - or as soon as possible if accommodations are needed immediately. You must provide a copy of your Accommodation Memo and an Instructor Verification Form when you meet with the Instructor. If you do not have these forms but need accommodations, make an appointment with The Program for Students with Disabilities, 1244 Haley Center, 334-844-2096.

Research Proposal Guidelines:

Topic:

Each student will develop a detailed research proposal based upon an area of interest in music education. All topics are subject to instructor approval.

Length:

Approximately 10-15 typed, double-spaced pages (length of paper may vary depending upon the selected topic and the nature of the proposed research project)

Format:

APA (Exact APA format used will depend upon the nature of the project.)

Proposal Outline:

- I. Title Page
- II. Abstract (not to exceed 250 words)
- III. Table of Contents
- IV. List of Figures and Tables
- V. Introduction (Why?) (include appropriate reference citations to support your argument)
 - A. Brief background
 - B. Discussion of the problem
 - C. Need for the study
 - D. Research Questions
- VI. Review of the Literature

Note: <u>Must</u> include references to at least two research journal articles, one dissertation, and three other sources (additional articles or dissertations, books, interviews, or electronic publications). Students are encouraged to include more than the minimum number of references.

VII. Methods and Procedures (Who? Where? When? How?)

NOTE: Since this is a <u>proposal</u> for research to be conducted in the future, use future tense.

- A. Research Design
- **B.** Participants
- C. Setting
- D. Data Collection Instruments and Procedures
- E. Data Analyses
- VIII. References (Use APA format)
- IX. Appendices (forms, questionnaires, interview protocols, etc.)

Examples: Refer to articles published in the *Journal of Research in Music Education, Contributions to Music Education, Psychology of Music, UPDATE* and other refereed music education research journals for good examples of article-length research reports.