STATE UNIVERSITY OF NEW YORK COLLEGE OF TECHNOLOGY CANTON, NEW YORK



MASTER SYLLABUS

ECHD 411: Capstone Project: Early Childhood Care and Management

Prepared By: Christina Martin, MST Updated By: Christina Martin, MST

A. <u>TITLE</u>: Capstone Project: Early Childhood Care and Management

B. **COURSE NUMBER:** ECHD 411

C. CREDIT HOURS: 3, 6, 9, 12, or 15 for 15 weeks [as outlined below]:

| Credits | Hours Per Week | # of Weeks | Total Hours |
|---------|----------------|------------|-------------|
| 3 | 7.5 | 15 | 112.5 |
| 6 | 15 | 15 | 225 |
| 9 | 22.5 | 15 | 337.5 |
| 12 | 30 | 15 | 450 |
| 15 | 37.5 | 15 | 562.5 |

D. WRITING INTENSIVE COURSE: No

E. GER CATEGORY: None

F. <u>SEMESTER(S) OFFERED</u>: Spring

G. COURSE DESCRIPTION:

Students will complete a senior research project based on their area of interest in Early Childhood Care and Management and career goal. Under the guidance of a faculty mentor, the student will submit a research proposal, conduct research, prepare a thesis style report, and present a defense to a thesis committee.

H. PRE-REQUISITES/CO-REQUISITES:

a. Pre - requisite(s): ECHD 409 and senior level status in Early Childhood Care and Management; 2.50 overall GPA, or permission of the instructor

b. Co-requisite(s): None

I. STUDENT LEARNING OUTCOMES:

By the end of this course, the student will be able to:

PLO 10: Develop and apply teaching methods and strategies for promoting and supporting quality early care and education for children, families, and the early care and education profession.

| Student Learning Outcomes | | <u>ISLO</u> |
|--|----|-----------------------------|
| a. Develop techniques for conducting research in Early Childhood Care and Management. | 10 | 2 Critical Thinking [PS] |
| | | Problem-Solving |
| b. Synthesize information from various courses and applied research to formulate appropriate research questions. | 10 | 2 [PS] |
| c. Critically analyze and review authoritative theories. | 10 | 2 [CA] |

| d. Apply knowledge gained from the literature review to prepare a research paper commensurate with senior status. | 10 | 2 [CA] |
|--|----|------------------------|
| e. Successfully defend research findings and conclusions to a thesis committee based upon knowledge gained through the research project. | | 1 Communication [O] |

J. APPIED LEARNING COMPONENT: Yes

Creative Works/Senior Project

K. TEXTS: As applicable; to be determined by committee considering project topic

L. REFERENCES: N/A

M. <u>EQUIPMENT</u>: University Supplied Equipment; Students must have access to a computer, internet,

SUNY Canton Email, Blackboard and Microsoft Word

N. GRADING METHOD: A-F

O. MEASUREMENT CRITERIA/METHODS

Senior project grade based on the average cumulative scores determined by the members of the committee in review of the oral defense and written report.

P. DETAILED COURSE OUTLINE:

I. Application for Senior Project

- A. Students must inform advisor of intent to complete a senior project during orientation class in prior semester.
- B. Application must be approved by the Project Advisor and Program Director.
- C. Senior project must be completed during the student's last semester of study and all Early Childhood Care and Management required courses must be completed.

II. Assignment of Faculty Project Advisor

- A. Student will request a faculty project advisor and selection will depend on availability and willingness of the faculty member to serve as advisor. The faculty project advisor must be a faculty member within the Early Childhood Care and Management program.
- B. The Advisor must receive a signed statement from the student that the student understands the time commitment for Independent projects before the selection of the faculty review committee begins.

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III. Selection of Faculty Review Committee

A. The review committee will be comprised of three SUNY Canton faculty members: the Project

Advisor, a faculty member selected from within the student's school, and a faculty member selected from another program within SUNY Canton.

B. Either the student or the Advisor may nominate the members of the review committee; however, the final selection requires approval of the Project Advisor.

IV. Proposal Guidelines

- A. The student will discuss and plan their project/paper under advisement of their Project Advisor
 - 1. A discipline-related topic must be selected.
 - 2. Existing research and publication on the topic must be collected and evaluated.

V. Format and Structure

A. Student will follow proper APA guidelines for structure and format of their final paper.

VI. Timeline for Completion

A. In consultation with senior project advisor, a timeline for completion of each part of the project will be established with the following providing a framework.

- Weeks 1-2
 - o Topic exploration, discussion, topic selection, committee selection
- Weeks 3-4-5
 - Thesis statement & Outline; Research for lit review, annotated bibliography
- Weeks 6-11
 - o Begin Writing Introduction, Lit Review and Methodology
 - o Prepare instrument, conduct research, data collection, and analysis
- Weeks 12--14
 - Draft completion, final touches
- Weeks 15
 - Final Submission / Oral Presentation
- B. Project Advisor will review and approve the paper/project report for presentation to the review committee.
- C. Committee members will review and evaluate the written project based on a standardized rubric agreed upon by the program faculty to score the written text, prior to, and anticipating, the oral defense.

VII. Oral Defense

- A. Student will arrange the location and time of oral defense by contacting all committee members.
- B. Student will orally defend the paper.
- C. The review committee will use a standardized oral presentation defense-scoring rubric agreed upon by the program faculty to evaluate the student.

VIII. Grading

A. Grading Rubrics for written evaluation