

## **ECE699 Master's Thesis**

**Level:** 6

**Credit Units:** 10 Credit Units

**Language:** ENGLISH

**Presentation Pattern:** EVERY JULY

### **Synopsis:**

Course participants who select to complete a master's thesis to fulfill the requirements of the MECED will build on their research skills employed to explore linkages between research, theory and practice. The thesis is intended to provide course participants with advanced research experience and the opportunity to use current knowledge and skills to contribute to early childhood practice. Course participants can engage in action-oriented or policy-oriented research for educational change in practices or policies or advocacy issues. Topics of study may encompass issues such as: children's exposure to social media or technology, the practice of inclusive education in early childhood, effective bilingual education of children, practices and policies that affect attrition rate of early childhood educators, and other appropriate areas. In this course, in-depth research is conducted based on an approved proposal with implementation, analysis and a comprehensive report of 10,000 word requirement.

### **Topics:**

- Practices, policies and issues for research
- Review and critique research in early childhood care and education
- Ethics and ethical practices in research
- Research designs for educational change
- Planning research processes
- Preparing research proposal
- Implementation and data collection
- Analysis of findings
- Conclusions and recommendations
- Writing the dissertation
- Implications of the research
- Presentation of the research

### **Learning Outcome:**

- Select a topic of interest in early childhood education
- Appraise different approaches of conducting research
- Formulate clear research questions
- Construct a research project
- Design a research plan for the implementation of the project
- Evaluate the project findings using relevant methods
- Assess the findings, critique key features and recommend areas for follow up actions

### **Assessment Strategies:**

<b>Continuous Assessment Component</b>	<b>Weightage (%)</b>
PROJECT PROPOSAL	30

<b>Sub-Total</b>	<b>30</b>
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<b>Examinable Component</b>	<b>Weightage (%)</b>
FINAL REPORT	60
Oral Exam	10
<b>Sub-Total</b>	<b>70</b>

**Weightage Total** **100**