

ECE499 Early Childhood Education Applied Project

Level: 4

Credit Units: 10 Credit Units

Language: ENGLISH

Presentation Pattern: EVERY JULY

Synopsis:

ECE499 Early Childhood Education Applied Project enables senior undergraduate students to conduct a classroom-based research project to inform pedagogical practice and report their findings and recommendations. The course requires students to draw on knowledge from various curriculum-related courses in the programme as well as ECE306 Early Childhood Research Methods and ECE316 Practitioner Enquiry and Learning. Students have to critically reflect on their teaching practice and work closely with their supervisors to craft out a suitable classroom-based project topic and carry out the project individually during ECE490 Teaching Practice when they are attached to a child care or kindergarten.

Topics:

- The nature of research
- Research topic formulation
- Literature review
- Research design
- Project proposal writing
- Ethical considerations
- Data collection
- Data analysis
- Relate findings with literature
- Discussion implications for classroom practice
- Project report writing
- Presenting findings to a target audience

Learning Outcome:

- Discuss research ideas in early childhood education
- Evaluate the relevance, value and sufficiency of the literature found
- Select an appropriate research topic that contributes to the discipline
- Construct the research design
- Assess the findings in the light of the research objectives and recommend areas for further work
- Relate the project topics to the industry and/or work environment
- Formulate clear research questions and objectives
- Assemble the data from relevant sources
- Analyse the data using appropriate techniques
- Prepare the project proposal and final report

Assessment Strategies - Regular Semester (Daytime Class):

Components	Description	Weightage Allocation (%)
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Overall Continuous Assessment	PROJECT PROPOSAL 1	20
Overall Examinable Components	Oral Exam	20
	FINAL REPORT	60
Total		100

*The information listed is subject to review and change.