

ECL215 Research Methods for Early Childhood Education (学前教育科研方法)

Level: 2

Credit Units: 5 Credit Units

Language: CHINESE

Presentation Pattern: EVERY JAN

Synopsis:

Research methods for early childhood aims to equip students with concepts and methodologies of theories, principles and application of investigations in the field. Students will be introduced to quantitative and qualitative methods and the processes of formulating research questions, collecting, analysing and reporting data. This course emphasises the practical application of knowledge and skills in carrying out research in the context of early childhood education.

Topics:

- Overview of early childhood education research
- Establishing topics and principles of research
- Principles and application of relevant literature
- Quantitative research methods
- Qualitative research methods
- Observations in early childhood education
- Surveys in early childhood education
- Experimental research in early childhood education
- Empirical research in early childhood education
- Case studies in early childhood education
- Action research in early childhood education
- Research data collection, analysis and reporting

Textbooks:

王彩凤、庄建东著: 学前教育研究方法 北京师范大学出版社
ISBN-13: 9787303133925

Learning Outcome:

- 评述学前教育研究方法的知识与限制，以及不同的研究方法、不同类型的研究设计和战略。(Review literature to use them in supporting research)
- 检测与探究不同研究方法的内涵与使用时机。(Examine the different research methods and use them to address appropriate research)
- 探究与展示按不同研究需求所制定的研究方案。(Discuss and present findings of the research)
- 应用学前教育研究知识，分析与说明研究方式原则与流程，并提出相关设计与方法。(Apply research processes of relevant designs and methods)
- 比较和对比不同研究方法的优势和弱点。(Compare and contrast the strengths and weaknesses of different research designs)
- 运用所搜集的研究数据，正确地进行统整与分析。(Employ a systematic evaluation of the research data)

Assessment Strategies (Evening Class):

Components	Description	Weightage Allocation (%)
Overall Continuous Assessment	PRE-COURSE QUIZ 1	5
	TUTOR-MARKED ASSIGNMENT 1	45
Overall Examinable Components	ECA	50
Total		100