

ECL303 Integrating ICT in Teaching and Learning Chinese in Early Childhood Education (学前资讯科技和华文教学的整合)

Level: 3

Credit Units: 5 Credit Units

Language: CHINESE

Presentation Pattern: EVERY JAN

Synopsis:

ECL303e Integrating ICT into Teaching and Learning Chinese in Early Childhood Education aims to equip course participants with a basic understanding of contemporary learning theories, and common ICT tools in early childhood education. It focuses on developing their basic skills in integrating ICT into teaching and learning of Chinese for young children. Through case studies, group discussions, teachers' reflection, hands-on operations, and design of an e-learning unit, this course will empower teachers to integrate ICT into their daily teaching practices and to continually develop their Technological Pedagogical and Content Knowledge for early childhood education.

Topics:

- Introduction of ICT-integration into content knowledge in early childhood education
- Meaningful ICT learning for children
- Integration of internet resources in early childhood education for teaching practice
- Useful resources and common information services from the internet
- ICT tools in learning Chinese-for early childhood education
- Integrating ICT resources with the learning of Chinese in the curriculum
- Evolution of new media and current trends
- Media literacy and learning environment of early childhood education
- Educational games for early childhood and addiction issues
- Preschool teachers and students' awareness of Cybersecurity awareness for preschool educators and children
- Strategies of teaching activities in ICT-supported re-school settings
- Designing units of learning for Chinese with ICT integration

Textbooks:

ECL303 Study Guide

ISBN-13: SG-1339

数位科技与幼儿教育 (2017) 2017 ChipDonohue著苏秀枝译 学富文化出版社
ISBN-13: 9789865713386

Learning Outcome:

- 分析与有效学习相关的基本概念，并将资讯科技（ICT）纳入学前华文教学中。（Analyse basic concepts related to meaningful learning, and the integration of ICT into teaching and learning Chinese in early childhood education.）
- 示例对媒体素养的基本理解。（Demonstrate a basic understanding of media literacy.）
- 叙述学前教育学和信息技术方面的知识中的关联性。（Relate knowledge of early childhood pedagogy and information technology in Chinese learning.）
- 应用常见的资讯科技（ICT）工具于幼儿语言教学中。（Apply common ICT tools in early childhood language teaching and learning in using digital resources and platforms such as Google service, Social network, Wikipedia.）
- 建议策略，以了解游戏成瘾和信息安全对幼儿学习的影响。（Recommend strategies in understanding the impact of game addiction and information security on early childhood learning.）
- 设计能将资讯科技（ICT）融入幼儿华文教与学中的活动。（Design a unit with ICT integration for Chinese teaching and learning in the early childhood context.）

Assessment Strategies - Regular Semester (Evening Class):

Components	Description	Weightage Allocation (%)
Overall Continuous Assessment	PRE-CLASS QUIZ 1	5
	TUTOR-MARKED ASSIGNMENT 1	30
	GROUP BASED ASSIGNMENT 1	15
Overall Examinable Components	ECA	50
Total		100

*The information listed is subject to review and change.