

ECL303e 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 SEMESTER

E-Learning: BLENDED - Learning is done MAINLY online using interactive study materials in Canvas. Students receive guidance and support from online instructors via discussion forums and emails. This is supplemented with SOME face-to-face sessions. If the course has an exam component, this will be administered on-campus.

Synopsis:

This course aims to equip course participants with 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 in early childhood context, group discussions, teachers' reflection, hands-on operations and design of an e-learning unit, it aims to empower the teachers to integrate ICT into their daily teaching practices and to continually develop their Technological Pedagogical Content Knowledge for early childhood education.

Topics:

- Introduction of ICT-integration into teaching and learning Chinese in early childhood education
- Learning with ICT in early childhood context: Contextual interactive learning, differentiated instruction, self-directed and collaborative learning
- Designing, integrating, and using multimedia resources in early childhood education
- Digital storytelling for listening and speaking in early childhood context
- Web technologies and new media literacy for young children
- Immersive learning environment and game-based learning for young children
- Teaching and learning strategies for ICT-enhanced learning activities in early childhood context
- Integrating ICT in designing a unit of study for young children
- Classroom management in ICT-integrated language environment in early childhood context
- Cyber awareness for young children
- Developing e-portfolio for young children based on principles of multiple intelligence development assessment
- Technological Pedagogical Content Knowledge and its development in early childhood context

Textbooks:

王以宁: 教师教育技术—从理论到实践 2010年1月 第一版 北京大学出版社
ISBN-13: 9787301158920-AA

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Learning Outcome:

- Use basic concepts related to the integration of ICT in teaching and learning Chinese in early childhood education
- Apply common ICT tools in early childhood language teaching and learning, such as iGoogle, Photo Story, Wikis
- Analyse a variety of ICT-integrated learning strategies in early childhood education
- Examine educational games for young children
- Propose different assessment strategies to create e-portfolio for young children
- Design a unit with ICT integration for Chinese teaching and learning in early childhood context

Assessment Strategies:

Continuous Assessment Component	Weightage (%)
PRE-COURSE QUIZ	5
TUTOR-MARKED ASSIGNMENT	30
GROUP BASED ASSIGNMENT	15
Sub-Total	50

Examinable Component	Weightage (%)
ECA	50
Sub-Total	50

Weightage Total **100**