中文微证书课程创新:需求、开发及意义

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摘要: 近年来,随着网络科技及人工智能技术的迅猛发展,在线教育及微证书课程数量呈现出急剧增长之势,创新微证书课程以短时、高效、灵活、培能等优势而著称,开发新型微课有助于培养学生快速提升工作中所需的知识与技能,从而提高其就业能力。本文着重探讨创建初级汉语口语微证书课程的需求、开发过程及意义,文章首先就澳大利亚及加拿大BC 省提出的微证书定义及框架进行了对比分析,详细阐述了开发这门微证书课程的市场及学科需求;进而详细介绍开发过程,从理论基础(如基于需求的、探究式模型和以能力为本的设计)到课程内容及特色;最后,总结该课程的理论及实践意义,希望对课程设计研发及微证书课程的开发及使用有所启发。

关键词:微证书,框架,初级口语,基于需求的方法,同步互动

Innovating a micro-credential for Mandarin: Needs, implementation, and implications

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Abstract: Recent years have witnessed a significant increase in the number of online education courses and micro-credentials with the technological advances. Micro-credentials are known for their advantages in short duration, high efficiency, flexibility, and skill development. Innovating microcredentials can help students reskill and upskill and quickly develop the knowledge and skills required in their work, thereby enhancing their employability. This paper examines the needs, development process, and implications of creating a beginner-level spoken Chinese micro-credential. It first compares and analyzes the micro-credential definitions and frameworks proposed by Australia and the Canadian province of British Columbia, and then elaborates on the market and academic demands for developing this course. The development process is then described in detail, from the theoretical bases (such as needs-based, inquiry-based models and competency-based design) to course content, structure, materials, assessments, and features. Finally, the theoretical and practical significance of the course is summarized, hoping to inspire course designers and curriculum developers, as well as educators interested in the development and utilisation of micro-credentials.

Keywords: Micro-credential, Framework, Beginner-level Spoken Chinese, Needs-based approach, Synchronous interaction