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## TRANSFORMATIVE TEACHING: FOSTERING CURRICULAR DESIGN EXCELLENCE THROUGH AN ONLINE TEAM-BASED CAPACITY BUILDING PROGRAM FOR EDUCATORS

**Submission Date:** December 05, 2023, **Accepted Date:** December 10, 2023,

**Published Date:** December 15, 2023

**Crossref doi:** <https://doi.org/10.37547/ajbspi/Volume03Issue12-04>

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### ABSTRACT

This research introduces and evaluates an innovative online team-based capacity building program designed to empower educators in fostering curricular design excellence. The program emphasizes collaborative learning, professional development, and transformative teaching strategies. Through a series of interactive modules and team-based projects, educators engage in a dynamic learning environment that promotes creativity, adaptability, and the integration of cutting-edge pedagogical approaches. This study assesses the impact of the program on educators' abilities to enhance curricular design and offers insights into the transformative potential of online team-based capacity building in the realm of education.

### KEYWORDS

Transformative Teaching, Educator Empowerment, Online Learning, Capacity Building, Curricular Design, Professional Development, Collaborative Learning, Pedagogical Innovation, Team-Based Education, Educational Excellence.

### INTRODUCTION

In the rapidly evolving landscape of education, fostering curricular design excellence is imperative for

educators seeking to provide enriching and transformative learning experiences. Recognizing the

need for innovative professional development approaches, this research introduces an online team-based capacity building program designed to empower educators in the art of transformative teaching and curricular design excellence. The program is centered around collaborative learning, harnessing the potential of online platforms to create a dynamic and inclusive environment for educators.

In recent years, the shift towards online learning has prompted a reevaluation of traditional professional development models. This program represents a response to the evolving needs of educators, offering a flexible and accessible platform for capacity building. By focusing on team-based learning, the program not only capitalizes on the collective wisdom of educators but also fosters a collaborative spirit that mirrors the interdisciplinary nature of contemporary education.

### **Rationale for Transformative Teaching:**

Transformative teaching goes beyond conventional instructional methods, aiming to create learning experiences that empower students to think critically, adapt to change, and apply knowledge creatively. In this context, the program seeks to equip educators with the skills and mindset necessary to lead transformative teaching initiatives within their respective educational contexts. By fostering a culture of innovation and collaboration, educators are encouraged to explore cutting-edge pedagogical

approaches that resonate with the needs of today's learners.

### **Objectives of the Program:**

The primary objectives of the online team-based capacity building program are twofold. First, it aims to enhance educators' proficiency in curricular design, enabling them to create engaging and effective learning experiences. Second, it seeks to cultivate a community of practice where educators can collaboratively explore, experiment, and share insights into transformative teaching practices. The program is structured to accommodate diverse learning styles and preferences, providing a rich array of resources, modules, and collaborative projects.

### **Structure of the Introduction:**

The following sections will delve into the components and structure of the online team-based capacity building program, highlighting its key features, learning modules, and the anticipated impact on educators' curricular design capabilities. By exploring the transformative potential of this innovative approach, we aim to contribute to the ongoing discourse on effective professional development in education and provide insights into the evolving landscape of transformative teaching practices.

## **METHOD**

### **Program Design:**

The foundation of the online team-based capacity building program is a meticulously crafted curriculum designed to foster transformative teaching and curricular design excellence. The program begins with a thorough needs assessment to understand educators' existing competencies and aspirations. Based on this assessment, the curriculum is structured into interactive modules that progressively build skills and knowledge in transformative teaching, curricular design principles, and collaborative learning methodologies.

#### **Online Platform Utilization:**

The program leverages a robust online learning platform, providing educators with a flexible and accessible environment. The platform incorporates multimedia resources, discussion forums, and collaborative project spaces to facilitate engagement and interaction. Educators participate in virtual workshops, live discussions, and asynchronous activities that promote active learning and peer-to-peer knowledge sharing. The online nature of the program ensures inclusivity, accommodating educators regardless of geographical location or time constraints.

#### **Team-Based Learning Projects:**

At the heart of the program are team-based learning projects where educators collaboratively work on real-world curricular design challenges. These projects

encourage the application of theoretical concepts into practical scenarios, fostering a hands-on and experiential learning approach. Through team collaboration, educators bring diverse perspectives to the table, enriching the learning experience and promoting cross-disciplinary insights. The projects are structured to encourage creativity, adaptability, and the exploration of innovative pedagogical approaches.

#### **Facilitator Guidance and Feedback:**

Experienced facilitators with expertise in transformative teaching and curricular design guide educators through the program. Facilitators provide ongoing support, feedback, and constructive critiques during virtual workshops and collaborative projects. This mentorship model ensures personalized guidance, allowing educators to refine their skills and receive tailored input on their curricular design endeavors.

#### **Assessment and Reflection:**

To gauge the effectiveness of the program, assessment mechanisms are integrated at various stages. Educators engage in self-assessment, peer evaluations, and reflective exercises to evaluate their progress and the impact of the program on their teaching practices. Additionally, feedback loops are incorporated to gather insights on the program's strengths and areas for improvement, enabling continuous refinement and enhancement.

### Evaluation Metrics:

The success of the program is assessed through a combination of quantitative and qualitative metrics. Quantitative measures include pre- and post-program assessments of educators' curricular design skills, while qualitative data is collected through surveys, interviews, and the analysis of collaborative project outcomes. The triangulation of these metrics provides a comprehensive understanding of the program's impact on educators' capacity to foster curricular design excellence through transformative teaching.

This comprehensive methodology ensures that the online team-based capacity building program is not only well-structured and accessible but also fosters a collaborative and transformative learning environment for educators. Through a combination of theoretical knowledge, practical application, and ongoing support, the program aims to empower educators with the skills and mindset needed to excel in transformative teaching and curricular design.

### RESULTS

The implementation of the online team-based capacity building program yielded positive outcomes in fostering transformative teaching and curricular design excellence among educators. Quantitative assessments revealed a significant enhancement in educators' skills related to transformative teaching principles and curricular design proficiency. Pre- and

post-program evaluations demonstrated measurable improvements, indicating the program's effectiveness in achieving its intended learning outcomes.

Qualitatively, educators reported heightened confidence in applying transformative teaching strategies and a greater capacity for innovative curricular design. The team-based learning projects showcased creative solutions to real-world challenges, indicating the successful integration of theoretical knowledge into practical applications. Peer collaboration played a pivotal role in enriching the learning experience, fostering a culture of cross-disciplinary insights and collective problem-solving.

### DISCUSSION

The positive results can be attributed to the program's holistic approach, which combines theoretical knowledge, practical application, and collaborative learning. The utilization of an online platform facilitated flexibility and accessibility, allowing educators from diverse backgrounds to engage actively. The team-based learning projects served as catalysts for creative thinking and application of transformative teaching principles in real-world contexts.

The mentorship model, with experienced facilitators guiding educators through the program, proved effective in providing tailored feedback and support. The ongoing collaboration and feedback loops created a dynamic learning environment that encouraged

continuous improvement and refinement of curricular design skills. The qualitative feedback gathered through surveys and interviews emphasized the program's impact on educators' confidence, adaptability, and enthusiasm for transformative teaching.

## CONCLUSION

In conclusion, the online team-based capacity building program successfully empowered educators in transformative teaching and curricular design excellence. The positive results validate the efficacy of the program's methodology, emphasizing the importance of collaborative learning, practical application, and ongoing mentorship. Educators emerged with enhanced skills, confidence, and a collaborative mindset, ready to apply transformative teaching principles in their educational contexts.

This research contributes to the evolving landscape of professional development in education, showcasing the potential of online team-based capacity building programs to foster transformative teaching practices. The successful outcomes underscore the importance of creating dynamic and inclusive learning environments that prioritize collaboration, innovation, and the integration of transformative pedagogies. As education continues to evolve, programs of this nature offer a valuable framework for equipping educators with the skills needed to navigate the complexities of

curricular design in a transformative and impactful manner.

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