

DEVELOPMENT OF ACADEMIC RESILIENCE AND GLOBAL COMPETENCE "4C" TOWARDS A MULTICULTURAL-BASED WORLD CLASS UNIVERSITY

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ABSTRACT

Academic resilience and global competence are essential for developing exceptional human resources in higher education towards a World Class University (WCU). Multicultural education plays a crucial role in fostering a global perspective necessary for gaining futuristic insights in dealing with social dynamics. The resilience of a university relies on factors such as the availability of human resources, continuous professional development, effective communication, network support, adaptability, and knowledge-based growth. This research is designed to span two years. In the first year, the objectives include: 1) identifying the resilience profile and global competence '4C' of lecturers and students, and 2) analyzing strategies to enhance the academic resilience and global competence of '4C' lecturers and students from the perspective of multicultural education. In the second year, the goals are: 1) developing an academic resilience model to improve students' '4C' competencies towards WCU, 2) assessing the feasibility of the academic resilience model in enhancing students' '4C' competencies towards WCU from the perspective of multicultural education, and 3) evaluating the effectiveness of the academic resilience model in improving students' '4C' competencies towards WCU from the perspective of multicultural education. The utilization of IT advancements can facilitate accelerated socialization and education regarding the significance of building institutional resilience. The findings of this study can be utilized to develop an academic resilience model that enhances the '4C' skills necessary for universities to achieve WCU status through a multicultural education perspective. The college policy emphasizes the development of human resources with '4C' competencies, namely critical thinking, communication, collaboration, creativity, and innovation. Resilience serves as the core concept for intervening and dynamically enhancing competence among students in facing various challenges, fostering resilience, and developing the required competencies to become resilient individuals. The research follows the Research and Development (R&D) approach using the Four-D (4-D) model, consisting of four stages: define, design, develop, and disseminate. This approach aims to produce a product in the form of an Academic Resilience Model Development Guide to enhance '4C' competencies. The formulation and design stages occur in the first year, while the development and dissemination stages take place in the second year. The developed product will be tested for feasibility through validation and product trials to determine the extent to which the guidebook can enhance student competence by developing the resilience model required by universities for achieving WCU status. The research participants in 2023 will be students at UNY and MSU. The research focus in the first year is to assess the level of personal resilience among students and their level of global competence '4C.'

Kata Kunci: Personal resilience, academic, resilience strategies, World Class University, multicultural education