


Chapter 10


Navigating the Provision of Quality Education to Accommodate Diverse Learning Needs in Higher Education

Marubini Christinah Sadiki

 <https://orcid.org/0009-0001-3655-9610>

University of South Africa, South Africa

Nthabiseng Istorina Mahetlana

 <https://orcid.org/0009-0001-5514-4269>

University of South Africa, South Africa

ABSTRACT

This chapter navigates the provision of quality education to accommodate diverse learning needs in higher education. Navigating the provision of quality education involves addressing various challenges and implementing strategies to ensure that all students receive meaningful, equitable, and effective education. Quality education is not just about access to schools but also about the relevance, inclusivity, and effectiveness of teaching and learning processes. Higher education institutions are responsible for ensuring that all students, regardless of their backgrounds, abilities, or learning preferences, receive a quality education that supports their academic and personal growth. Accommodating diverse learning needs in higher education requires inclusive policies, flexible teaching methods, and supportive learning environments. In the provision of quality education that accommodates diverse learning needs in higher education, institutions must prioritise inclusivity, flexibility, and student-

DOI: 10.4018/979-8-3373-2130-1.ch010

centred learning. Leveraging technology, offering multiple learning pathways, and fostering an inclusive campus culture, universities can ensure all students have equal opportunities to succeed. Navigating quality education requires a collaborative effort between governments, academics, communities, and students. A holistic approach that prioritises inclusivity, academic support, curriculum relevance, and infrastructure development can help build an education system that empowers students for the future. Higher education faculty and administrators address diverse learning needs by using differentiated instruction, personalised learning, and inclusive teaching strategies to ensure all students reach their full potential.

INTRODUCTION

Inclusive and high-quality education in higher education is no longer a peripheral concern but a global priority for equitable development. Historically, universities were designed to serve a narrow demographic, often excluding students with disabilities, those from marginalised communities, and individuals with varying learning needs (UNESCO, 1994; Engelbrecht, 2020). The 1994 Salamanca Statement marked a global shift toward inclusive education, calling for the integration of all learners into mainstream settings. This commitment was further reinforced by Article 24 of the UN Convention on the Rights of Persons with Disabilities, which mandates its implementation at all levels (United Nations, 2006).

Today's higher education landscape is increasingly diverse. Students come from varied cultural, socioeconomic, and linguistic backgrounds and possess different learning styles, abilities, and challenges (Adebisi et al., 2023; UNESCO, 2020). In South Africa, for instance, about 7.5% of the population lives with a disability, yet these individuals are still underrepresented in higher education institutions (Stats SA, 2022; Engelbrecht, 2020). This diversity demands adaptive strategies, inclusive policies, and pedagogical transformation to ensure equitable access and success for all learners.

The theoretical basis for this shift includes Universal Design for Learning (UDL), which promotes flexible teaching methods and accessible learning environments (CAST, 2018). Additionally, the social model of disability and critical pedagogy highlight the importance of removing structural barriers and addressing systemic inequalities (Freire, 1970; Shakespeare, 2014; Gay, 2018). Economically, inclusive education enhances national development by increasing employability and reducing dependence on social welfare (OECD, 2019). Socially, it promotes cohesion, equity, and democratic participation (Chankseliani et al., 2021).

Higher education institutions must respond to this evolving landscape by implementing inclusive strategies such as differentiated instruction, digital accessibility,

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