



## Technical and Vocational Education's Influence on Skills Development in Uganda: A Mixed-Methods Inquiry

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### Abstract

Technical and vocational education (TVET) plays a pivotal role in skills development for youth in Uganda, aligning with broader global efforts to enhance employability. A mixed-methods approach was adopted, integrating a survey with focus group discussions and interviews. Data from 200 students and 15 teachers were analysed using statistical software for quantitative insights, while thematic analysis was applied to qualitative data. Students demonstrated high engagement in TVET courses (87% reported increased practical skills), particularly in areas like agriculture, construction, and information technology. Findings from interviews revealed positive perceptions of TVET's impact on employability and career aspirations. TVET significantly contributes to students' skill development, with notable improvements in practical competencies, especially in technical fields. Teacher feedback supports the relevance and effectiveness of TVET programmes. Investment should be prioritised in teacher training and infrastructure to enhance TVET's impact on skills development and employability outcomes for Ugandan youth. Technical and Vocational Education (TVET), Skills Development, Uganda, Mixed-Methods Study

**Keywords:** *African education, qualitative research, mixed methods, vocational training, employability studies, adult learning theories, critical pedagogy*

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