This study examined personal and contextual variables as predictors of attitudes toward disability at a Kenyan higher education setting. Participants were a convenience sample of 309 undergraduate students at a Kenyan university enrolled in Sociology, Social Work, Psychology, Political Science, and Public Administration majors. Data on attitudes were collected using the Attitudes Towards Disabled Persons scale (ATDP: Antonac & Livneh, 1988). A cross-sectional survey design was employed for data collection, and a multiple regression analysis was used for data analysis. Results revealed that the model was significant: $F = 2.784, (9, 250), p = 0.173$, $= 0.004$. However, only age ($\beta = p = 0.044$) significantly predicted attitudes towards disability, indicating older students held more positive attitudes than their younger counterparts. Older students had a more favourable attitude towards people with disabilities than younger students. Seniority, by age, is highly valued in Africa than perhaps anywhere in the world. Kenyan older adults may be key to enhancing favourable attitudes toward individuals with disabilities in Kenya as well as interventions aimed at changing negative attitudes towards people with disabilities.