This paper elucidates changes in knowledge of surveying professionals and how these changes are being addressed by the educational programmes in Land Surveying at the University of Gävle (HiG), Sweden. Specifically, it concerns the Bachelor’s programme which runs under a three-year period and is divided into two separate specialisations, namely Land Surveying and Land Management. At present, the graduates of this programme are highly demanded by the labour market and easily employed after graduation. At the same time it comes forward that the educational programme requires a regular revision to best correspond to the ever-changing reality. Specifically, the paper emphasises changes initiated at HiG to address persistent development of profession. Foremost, it concerns a significant modernisation of the existing Bachelor’s programme in Land Management and an introduction of a new Master’s programme in Land Surveying.