



NORTH-WEST UNIVERSITY
YUNIBESITI YA BOKONE-BOPHIRIMA
NOORDWES-UNIVERSITEIT

BACHELOR OF EDUCATION

in SENIOR AND FURTHER EDUCATION AND TRAINING PHASE

awarded to

LUZANNE GROBBELAAR

after complying with all the requirements

4 March 2013

Dr T Eloff
Vice-Chancellor

Prof NT Mosia
Registrar

University number: 21188505

Serial number: 149711