

NELSON MANDELA

UNIVERSITY



April 2022

Autumn Graduation

Ceremony 24

Faculty of Engineering, the Built Environment and Technology

4 MAY 2022 | 09:30





VISION

To be a dynamic African university, recognised for its leadership in generating cutting-edge knowledge for a sustainable future

MISSION

To offer a diverse range of life-changing education experiences for a better world

VALUES

Excellence

Diversity

Ubuntu

Social justice and equality

Integrity

Environmental stewardship



Excellence

Diversity

Ubuntu

Social justice
and equality

Integrity

Environmental
stewardship

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Congratulatory Message

Graduation is a significant milestone in life. It is the culmination of an academic journey that reflects your ambition, determination, commitment, perseverance and hard work. We know that this journey is often not yours alone, as many have travelled with you - your friends, your lecturers, your supervisors, your mentors and your family. They have invested in you financially, encouraged you to persevere, guided your studies and above all, believed in your ability to succeed and achieve this graduation dream.

Today your joy is our joy too. Such a significant moment – your graduation day – must be celebrated for it not only recognises all that you have achieved but also focuses on all the potential and possibilities to come. It offers great hope for the future – and you are that bright future.

The coronavirus pandemic has transformed our lives – the way we work, study and live. Today, however, we are filled with joy and gratitude to be able to celebrate your graduation together in person. We are also extremely pleased that many more are able to join us virtually via livestreaming. As a student who had to navigate your studies in

unprecedented circumstances, we especially salute and applaud your achievement as you pioneered this path. It could not have been easy.

We wish you all the very best for your future endeavours wherever they may take you as a proud alumnus of Nelson Mandela University. Continue learning through-out your life journey. Allow the flame of your curiosity for the new and yet to be discovered to burn brightly. Education is your passport to the future – and also to the future hopes of our country and our continent. It is indeed a foundation for a better world. Or as Nelson Mandela so eloquently put it:

“Education is the most powerful weapon which you can use to change the world.”

Congratulations!

Umyalezo wokuvuyisana

Uthweso zidanga ludumo olubaluleke kunene ebomini. Yinkcochoyi kuhambo lwemfundo enomsila echaza ukunxanwa kwakho, ukuzimisela, ukuzinikela, ukunyamezela kwanomsebenzi onzima. Siyayazi ukuba olu hambo asilolenu kuphela, nanjengoko uninzi luthle lwakhenketha nani – abahlobo benu, abahlohli beny, abaphathi benu, amakhankatha akho kwakunye nosapho lwenu. Babinze kuni ngokwezimali, banikhuthaza ukuba ninyamezele, banikhokela kwizifundo zenu, kwaye, kuyo yonke into, bakholelwa kumxakatho wenu wokuphumelela kwanokuzuza eli phupha lokuthweswa isidanga.

Namhlanje uchulumanco lwakho luchulumanco lwethu. Ilixa elibaluleke kunene – usuku lothweso sidanga – kufuneka lubhiyozelwe kuba aluqapheli nje kuphela konke othe wakuzuza kodwa likwagxila nakumandla kwanakumathuba azayo. Lisinika ithemba elikhulu kwikamva – kwaye ulelo kamva liqhakazileyo.

Intsholongwane yekhorona ibutshintshile ubomi bethu – indlela esisebenza, esifunda nesiphila ngayo. Kodwa namhlanje, sizele luvuyo nombulelo wokukwazi ukubhiyozela uthweso zidanga zenu Sisonke njengeziqu. Siyavuya kakhulu nanjengoko abanye abaninzi bekwazi ukuba yinxalenye yethu ngokobuxhakaxhaka bosasazo ngqo.

Njengomfundi oye waqhuba izifundo zakhe ngeendlela ebezingalindelekanga, sikothulela umnqwazi



Dr Geraldine Fraser-Moleketi
Chancellor

ngokukhethekileyo futhi sikuqhwabela izandla kokuzuzileyo. Akukhange kubelula.

Sikunqwenelela okuhle kodwa, kwiinzame zakho zekamva elizayo, naphi na apho ziza kuthatha zikuse khona njengobesakuba ngumfundi ozingcayo weYunivesithi iNelson Mandela.

Qhubeka nokufunda kubude bohambo lobomi bakho. Vumela intlantsi yokunxanelwa ulwazi ukuba izalwe ngokokutsha kwaye iqanduselele ukutshikalela ekukhanyeni. Imfundo sisazisi sakho sobomi – kwakunye nakwithemba lekamva lelizwe lethu kwakunye nezwekazi lethu. Ngaphandle kwamathandabuzo, isisiseko sekamva elingcono. Okanye nanjengokuba uNelson Mandela eyibeka ngokucacileyo:

***“Imfundo lelona krele lakhe
lanamandla ongathi ulisebenzise
ukutshintsha ihlabathi.”***

Huntshu!

Gradeplegtigheid is 'n belangrike mylpaal in jou lewe. Dit is die hoogtepunt van 'n akademiese reis wat jou ambisie, vasberadenheid, toewyding, deursettingsvermoë en harde werk weerspieël. Ons weet dat hierdie reis dikwels nie net joune alleen was nie, aangesien baie mense saam met jou gereis het – jou vriende, jou dosente, jou studieleiers, jou mentors en jou familie. Hulle het finansiële in jou belê, jou aangemoedig om te volhard, jou studies gelei en bowenal geglo in jou vermoë om sukses te behaal en hierdie gradeplegtigheidsdroom te bewaarheid.

Vandag is jou vreugde ook ons vreugde. So 'n belangrike oomblik – jou gradeplegtigheidsdag – moet gevier word, want dit erken nie net alles wat jy bereik het nie, maar fokus ook op al die potensiaal en moontlikhede wat voorlê. Dit bied groot hoop vir die toekoms – en jy is daardie blink toekoms.

Die koronaviruspandemie het ons lewens verander – die manier waarop ons werk, studeer en leef. Vandag is ons egter gevul met vreugde en dankbaarheid om jou gradeplegtigheid persoonlik saam te kan vier. Ons is ook baie bly dat baie meer mense virtueel by ons kan aansluit via die regstreekse uitsending.

As 'n student wat jou studies in ongekende omstandighede moes navigeer, salueer en loof ons veral jou prestasie as baanbreker op hierdie pad. Dit kon nie maklik gewees het nie.

Ons wens jou alles van die beste toe vir jou toekomstige pogings waar hulle jou ook al mag neem as 'n trotse alumnus van Nelson Mandela Universiteit.

Gaan voort om deur jou lewensreis te leer. Laat die vlam van jou

nuuskierigheid helder brand vir dit wat nuut is en nog ontdek moet word. Opvoedkunde is jou paspoort na die toekoms – en ook na die toekomshoop van ons land en ons vasteland. Dit is inderdaad 'n grondslag vir 'n beter wêreld. Of soos Nelson Mandela dit so welsprekend gestel het: Veels geluk!

***“Opvoedkunde en onderwys
is die kragtigste wapen wat jy
kan gebruik om die wêreld te
verander.”***



**Professor Sibongile Muthwa
Vice-Chancellor**

About Nelson Mandela University



Nelson Mandela University is the only university in the world to carry the name of Nelson Rolihlahla Mandela.

With this honour comes the responsibility of leading our University into a new era of transformative innovation, development and change in line with the ethos and values of our namesake.

Living the legacy of Mandela should be reflected in the way we teach, learn, do research, engage with our partners, and work, study and live as staff, students and alumni.

We are on a journey to achieve this and become the learning destination for staff and students who:

- are pioneering change agents for a better world
- are committed to creating jobs in an entrepreneurial economy
- work together across disciplines in seeking solutions and innovations to achieve quality of life and a healthy environment for all people, and
- are instilled with a deep need to serve and give back.

Fast Facts and V2030 Strategic Focus Areas



CAMPUSES
NORTH, SOUTH, OCEAN SCIENCES, SECOND
AVENUE (IN SUMMERSTRAND) MISSIONVALE
(MISSIONVALE), BIRD STREET (CENTRAL),
GEORGE (GEORGE CAMPUS IN THE GARDEN
ROUTE)

31 860

ENROLLED STUDENTS

6 INSTITUTIONAL
RESEARCH
THEMES

2 230

PERMANENT EMPLOYEES



867
INTERNATIONAL
STUDENTS

258
PROGRAMMES

(FROM CERTIFICATE THROUGH TO
DOCTORAL QUALIFICATIONS)

7 FACULTIES

(Business and Economic Sciences;
Education; Engineering, the Built
Environment and Technology; Health
Sciences; Humanities; Law and
Science)



**V2030 STRATEGIC
FOCUS AREAS**

51 **DIFFERENT
COUNTRIES**



Office-Bearers of the University

CHANCELLOR

Dr GJ Fraser-Moleketi: MAdmin (UP), DPhil (hc) (Mandela University)

CHAIRPERSON OF COUNCIL

Ambassador NP January-Bardill: BA, Cert in Ed(UBL), MA(Essex University, UK), Dip HR Management (Damelin)

VICE-CHANCELLOR

Prof SW Muthwa: BA(SW)(Fort Hare), BA(SW)Hons(Wits), MSc, PhD(London University, UK)

DEPUTY VICE-CHANCELLOR: ENGAGEMENT AND TRANSFORMATION

Prof A Keet: BA, HDE, BEd, MEd (UWC), PhD (Edu Mang, Law and Policy) (UP)

DEPUTY VICE-CHANCELLOR: LEARNING AND TEACHING

Prof CD Foxcroft: BA, BAHons, MA, DPhil(UPE)

DEPUTY VICE-CHANCELLOR: PEOPLE AND OPERATIONS

Mr LE Hashatse: BJourn & Media, BAHons(Rhodes), MA(Edith Cowan University, Australia)

DEPUTY VICE-CHANCELLOR: RESEARCH, INNOVATION AND INTERNATIONALISATION

Dr T Mgwebi: BSc, BScHons, MSc, HDipEd(Unitra); PhD(UCT); PGDeg(Tertiary Education Management)(University of Melbourne, Australia)

DEAN OF STUDENTS

Mr LP Jack: NDip(PMA)(EC Technikon), BTech(PM)(PET), BAPhil(US), MCom(UKZN)

EXECUTIVE DIRECTOR: FINANCE

Mr MR Monaghan: BCom(UPE), BComHons(UNISA), Professional Accountant(SA)

REGISTRAR

Mr EB De Koker: BA(UCT), BAHons(UNISA), MA(Pub Admin) (University of Warwick, UK)

PRESIDENT OF ALUMNI ASSOCIATION

Mr K Blose: BSc(Construction Economics), BScHons(Quantity Surveying)(NMMU)

Executive Deans of Faculties

BUSINESS AND ECONOMIC SCIENCES

Prof HR Lloyd: BCom, BComHons, MCom, DCom(UPE)

EDUCATION

Dr SF Moeng: BA, HDE, BEdHons(UPE), MSc(St Cloud State University, USA), DEd(NMMU)

ENGINEERING, THE BUILT ENVIRONMENT AND TECHNOLOGY

Prof D Pottas (Acting): BScHons(PU CHE), PhD(RAU), MCSSA

HEALTH SCIENCES

Prof Z Zingela: MBChB(Natal), FCPsych(SA), MMed(UP)

HUMANITIES

Prof P Maseko: BA, BAHons(UWC), MA, Cert in Assessor's Course (Curriculum Development and Assessment in HE), PhD, PGDip in Higher Ed(RU)

LAW

Dr L Biggs (Acting): BCom (Law), LLB(UPE), LLM (Labour Law) (cum laude), LLD(NMMU)

SCIENCE

Prof A Muronga: BSc, UED(UNIVEN), BScHons, MSc(UCT), PhD(University of Minnesota, USA)

DEAN OF LEARNING AND TEACHING

Dr P Kota-Nyati: BA(Vista), BAHons, MA Couns Psych(UPE), DPhil(Mandela Uni)



Order of Proceedings

Entrance of Academic Procession

Moment of silence

Constitution of Congregation and Welcome

Prof SW Muthwa (Vice-Chancellor)

Choral performance

Nelson Mandela University Choir

Awarding of qualifications

Prof SW Muthwa (Vice-Chancellor)

Conferring of Doctoral Degrees

Prof SW Muthwa (Vice-Chancellor)

Message of Congratulations and Dissolution of Congregation

Prof SW Muthwa (Vice-Chancellor)

National anthem

Nelson Mandela University Choir

Departure of Academic Procession

* The words *Cum Laude* indicate that the diploma or degree is awarded with distinction to the candidate/s listed.

FACULTY OF ENGINEERING, THE BUILT ENVIRONMENT AND TECHNOLOGY

DIPLOMA IN ARCHITECTURAL TECHNOLOGY

BIBI, Lunga
DIEDERICKS, Gerard
DU TOIT, Paul Theunissen
GQAGQA, Siyasanga Richard
HAMBILE, Landula
HEPBURN, Liam Ross
JACOBS, Shannon Shermone'
JUTHE, Yendly Quade
KARANTGES, Emmilia Despina
KHANYE, Tshepiso Benjamin
KNICKELBEIN, Troy Selwyn
LAWRENCE, Shabbeer
MAGWIRA, Theophany Anderson
MATYUMZA, Tobani
MCCAY, Dillon
MILITALA, Joy
MTUMTUM, Lethukuthula
RAMDHANI, Marshalallan
SAKI, Sisipho
SCHOEMAN, Shannon
SCHUTZLER, Carl Dermot
SELOMANE, Onthatile
SHELEMBE, Nduduzo Jaison
SNOOKE, Nathan Michael
TSHEMESE, Lutho
VAN ROOYEN, Pc
VOS, Nathan William
WAGENER, Charlotte
WALTERS, Robert James
WINDVOGEL, Ethan Allan
XULU, Siphamandla
YATES, Basil John

DIPLOMA IN BUILDING

ADONIS, Faghan Sean
BOMVU, Siyakuvuma
BURGER, Tiaan
CAMPHER, Andrea Maria
CELE, Smangele
DLAMINI, Vusimuzi
FLATELA, Melokuhle
FUKUZANA, Sindiso
GODLO, Yizanendwe Sandiso Bianco
GOLI, Sanele
GROOTBOOM, Nicole Jasmine
GUMEDE, Sinokuhle Sinqobile
GWENXANE, Zenande
HAMBAYO, Nathi Asavela
HLASA, Takatso Charity
HLATSHWAYO, Ziphezinhle Sakhile
HLUNGWANI, Kanelani Bios
HUTE, Sesenkosi
JAKO, Nokwazi
JELE, Ntando Ayanda
JEYI, Zikhona
JOKANI, Kwanele
JOZANA, Simbulele

JULYAN, Severino Piva
KEPEYI, Yonela Hazel
KOOIKER, Ross
KRIEGISCH, Jarryd Dieter
LAHER, Mohammed Eesaa
LURWENGU, Sinayo
MACOMO, Lesedi
MADIKIZELA, NkosiyeKhaya Witness
MADYIBI, Noloyiso Thembeka
MAKHABANE, Khanyisile Marryjane
MALEPFANA, Hlonipho Etienne
MANCOKO, Sivuyile
MANDERALUWE, Nomaxabiso Prascious
MASWANGANYI, Mihleketo
MATHIKITHELA, Molatelo Romeo
MATIWANE, Avela Zolani
MAVUBENQWANA, Siphe
MBOLA, Cleo Nandipha
MDANYANA, Zingisa
MDUNYELWA, Sivenathi
MESATYWA, Aphiwe Lwando
MHLANGA, Mlungisi Brithwell
MHLARHI, Risuna Nadia
MNIKI, Nolwazi Zizo
MNTWANA, Bongani
MOKWEBE, Murunwa Angelica
MOPP, Ashton Jacey
MOSOEU, Lebohang
MPOSWA, Masomelele
MQUNGWANA, Onele
MTSI, Phindiwe
MULLER, Kayla
MVANDABA, Kanya
NCIPA, Anelisa
NGAVU, Ziyanda
NGCOBO, Sphesihle
NKUMANDA, Hlela
NOGCANTSI, Zolisa Mthuthuzeli
NTSOANE, Makgotso Hunadi Jacqueline
NUKERI, Dzunisani Charles
PETELA, Buntu
PLAATJIES, Damon
QOBOTWANA, Lutho
RAMPOU, Mpolokeng Portia
SEKWAKWA, Lesegisha Bowen
SHIRINDZA, Vuyani Jotham
SIKHUKHULA, Oyama
SINXO, Imbasa
SOLOMON, Andrea Tarryn
TAFENI, Litha Chuma
TRIMALLEY, Dillan Lesharne
XOSA, Ayabulela

DIPLOMA IN INTERIOR DESIGN

DUBBER, Kaitlyn Jade
MOTHIBA, Thabiso Anthony
NEL, Kerry Joanne

ADVANCED DIPLOMA IN ARCHITECTURAL DESIGN

DEYSEL, Zander Etienne
TERHOEVEN, Stian

CUM LAUDE

BAYNES, Joshua

ADVANCED DIPLOMA IN ARCHITECTURAL TECHNOLOGY

GREYLING, Jean-Pierre
MAZIBUKO, Sibusiso Thuthukani

ADVANCED DIPLOMA IN CONSTRUCTION MANAGEMENT

DOTYE, Ayanda
FRIEND, Keegan Tony
JOKANI, Aviwe
KUPA, Sibabalwe Salizwa
MAKANA, Bulelani
MAKAWULA, Phumeza Jessica
MANTORO, Indiphile Dimpo
MGIJIMA, Ayabulela
MHLARHI, Ndzalama Clairvius
MXHUMA, Anganathi
NKUKWANA, Mhlali Bulumko Bubele
RAPHAHLELA, Malegasa Ntheto
SITOLE, Viwe
TIBA, Khanya
VOKO, Amandla Yonela
WHITTOCK, Michael

CUM LAUDE

MURLER, Jan Alex
RAMMEKWA, Mamodiki Jacobeth

ADVANCED DIPLOMA IN INTERIOR DESIGN

CLOETE, Abigail
RENZE, Celine Yvonne
ZWIEGERS, Maricke-Louise

ADVANCED DIPLOMA IN QUANTITY SURVEYING

BROWN, Zara
BROWNE, William Peter
DIBECO, Lerato Sharon
DLAMINI, Yanga
FIKA, Siphokuhle
GWARUBE, Zimnandi
KONSTABEL, Thursbe Dorian
MADOLO, Qaqambile Vuyo
MADYIBI, Noloyiso Thembeke
MANYENGE, Luyanda
MONQO, Yonwaba
MVANDABA, Yakha
PANDLE, Sicelo Benneth
QANKQISO, Yola

TABASA, Ntuthuzelo
THABEDE, Thanda Zifeziwe
TSHAKA, Ayabonga
VILAKAZI, Sandile John

CUM LAUDE

DUBE, Ntobeko Zamokuhle
KALA, Singatha Konke Okuhle
MABOA, Ramolokwane Violin
MAGUBANE, Silindile
MASERUMULE, Mphele
MDUTSHANE, Odwa
MGUCA, Mayande
MOTHLELE, Mapjane
SINDE, Sakhe Cassin
SUNDANI, Khumbudzo
YENI, Zibuyile Zamayeni

BACHELOR OF ARCHITECTURAL STUDIES

ABRAHAMSON, Abigail
ALLERS, Gerhard
BESTER, Ivan
CORDEIRO, Carlos Miguel
DU PLESSIS, Jasmine Ann
GIBBONS, Edward David
GREYLING, Jacques Arnett
GUNE, Tavonga Charles
HARMSE, Jeanne Annette Jacqueline
HENNEBERRY, Luke
JANSE VAN RENSBURG, Simone
LAGARDIEN, Shakeelah
LOONAT, Shaadaan Ismail
MANCAM, Silindokuhle
MARTIN, Justin Conlyn
MARX, Danielle Shelby
MARX, Joshua Paul
MATTHEUS, Micaela
MJULENI, Luvuyolwethu
MLOS, Rachel
MUGERWA-SEKAWABE, Kyaterekera Madeleine
NAIR, Sarita
NALENGO, Wanjavwa
NEL, Alissa
POOLE, Wendy Candace
PORNSS, Scott Jordan
PRETORIUS, Hardus
PULLEN, Richard Bradley
PUTTERGILL, Tristan Edward
ROOME, Brandon
ROSALES PALACIOS, Lia Graciely
STIEMENS, Rees Lloyd
STOFILE, Sinesipho Sivuyile Sibulele
TSHALI, Lutho Sinoyolo
VAN ANTWERPEN, Gabrielle Abigail
WATKINS, Cameron
WILLIAMS, Gideon
YOUNG, Genevieve

BACHELOR OF HUMAN SETTLEMENT DEVELOPMENT

KONE, Tshiwela Mukona
MADIKANE, Asemahle
MUDZANANI, Iphi
NTENGO, Wandile
NYADZANI, Itani
RUSIKE, Takudzwa Paul
SHIPALANA, Shiluva Sunshine
TYHOPHO, Mhlali Sibabalwe

BACHELOR OF SCIENCE IN CONSTRUCTION ECONOMICS

BANGANI, Thamkazi Inganathi
BLOM, Tyler Haydn
BOOI, Sinokuhle
DE VOS, Ettienne
DHLAMINI, Lindiwe Carol
DIAMOND, Asiziwe Sizeka
DINGENI, Athule Serana
FROST, Kerryn Leigh
GCALEKA, Kwanele
GOUWS, Joshua Pierre
LUKHWE, Sesethu
MADELA, Thabiso Senzosenkosi
MAGOCOB, Imihlali
MALABILE, Reagent
MALDAKI, Thandazile Archie
MAPETSHANA, Coca
MAREMBO, Clinton Farayi
MBENGA, Akhona Liyabona
MGANGATO, Sikhonza Sive
MKIZWANA, Avuyile
MODIBA, Matshete Melita
MTETO, Ayabonga Amangwane
NDABAMBI, Abongile
NEMBAWARE, Irvine Masimba
NGULUBE, Lyton
NIKELO, Athandiwe
NKASANA, Qhawe-Lama-Qhawe
NKOMO, Tsebo Linda
NQEKETO, Bukho
NTSALAZE, Okona Esethu Asiphe
PIYO, Siphokazi
RALUKAKE, Uhone
RAMUEDZISI, Rendani
SCHOEMAN, Kais George
SEBUENYANE, Regomoditswe Consolation
SODIEN, Ameer
VERMAAK, Darren Luke
WITBOOI, Sinelizwi

BACHELOR OF SCIENCE IN CONSTRUCTION STUDIES

BONGCO, Ayabulela
DE BRUIN, Jeremy
DU PREEZ, Ryk
DUBE, Lungelo John
FEJU, Lulamela

KLAAS, Lusanda
LUMBE, Sisipho
MAHLO, Tebatso Obesta
MANDYOLI, Siyamtanda Wongalethu
MANTYI, Bangile
MASILANE, Innocent
MASILELA, Vuyisile Gladness Zethu
MGCWABA, Zesipho Ellen
MHLARHI, Prelude Ntombi
MSHUNQANE, Sisindise
NETHAVHANI, Ignecious
NONQONQOTO, Sandisiwe
NQEKETO, Chumani
RIVISI, Hlulani Tereka Junior
RUST, Daniel William
SEPTEMBER, Sisipho
SONJICA, Ayanda Fumbatha Sakhile Jessica
TSHINGANE, Leonardo Alberto

BACHELOR OF TECHNOLOGY: CONSTRUCTION MANAGEMENT

MKONDWENI, Siseko Eric

BACHELOR OF TECHNOLOGY: QUANTITY SURVEYING

HINI, Siyolo
MALAU, Sivuyile

BACHELOR OF ARCHITECTURAL STUDIES HONOURS

AMANKRAH, Chris Kojo
BLIGNAUT, Kelsey Megan
BOTH, Delise
BOTMA, Natasha
BRUNDYN, Cari
CARSTENS, Ruben
CAWOOD, Kelsey Rae
CHURCHMAN, Michael Oliver Samuel
DEVINE, Neil
DUNCAN, William James
FUNDA, Luzuko
HAGEMANN, Katelin
HART, Guy Adam
HARWOOD, Ashley Claire
KLAASSEN, Zavian
KRIEL, Cornelius Wilhelm
LALLA, Tirtha
MANTHE, Carmen Tracey
MULLER, Gillian Sarah
NCOYO, Qhama
NIGRINI, Henco
PROUDMAN, Andrew Ian Park
PUTTERGILL, Rachel Roxy
RALANE, Philile
RETIEF, Willem Frederick
RICHTER, Helena Johanna
ROBSON, Malcolm George
SHONE, Danielle

STRYDOM, Mieke
VAN DER MERWE, Alex Robert
VAN DER MERWE, Willem Johannes Jacobus
VAN STADEN, Morgan
VERMAAK, Marilene
WATERSON, Megan

CUM LAUDE

CLOETE, Micaela

**BACHELOR OF SCIENCE HONOURS IN
CONSTRUCTION MANAGEMENT**

DZOMBE, Jean Rumbidzaishe
KHESA, Mandisa Thokozani
MALATJI, Lerato Hope
MOOI, Naledi Sibonelo
SMUTS, Damien

CUM LAUDE

MAZIBUKO, Nobukhosi Sakhele

**BACHELOR OF SCIENCE HONOURS IN
QUANTITY SURVEYING**

BOY, Ryan Allan
GOVENDER, Brendan Jenaide
GQOMO, Sinxolo
KABALIKA, Erica Charles
MAHLANGU, Thandeka Innocentia
MSHUNQANE, Malusi
PUTTERGILL, Joshua David
TSHAKAZA, Zoyisile
VAN WYK, Jean-Ralph
VIKA, Lusindiso Mvuyisi

CUM LAUDE

CHIKOCHI, Melissa Tinatsei

MASTER OF ARCHITECTURE (PROFESSIONAL) (COURSEWORK)

ALBEST, Yves Jean-Michel T.

Title of treatise:

THE DESIGN OF ADMINISTRATIVE HEADQUARTERS FOR VICTORIA, SEYCHELLES

Supervisor: Mr AG Palframan
Co-supervisor: Ms R Kotze

BEZUIDENHOUT, Vicky Lee

Title of treatise:

THE DESIGN OF A RITUAL PRECINCT FOR THE ZION CHRISTIAN CHURCH (ZCC) IN THE SWARTKOPS NATURE RESERVE, GQEBERHA

Supervisor: Mr AG Palframan
Co-supervisor: Ms R Kotze

BORCHERS, Philip Spencer

Title of treatise:

THE DESIGN OF ADMINISTRATIVE HEADQUARTERS FOR THE CITY OF GQEBERHA

Supervisor: Mr AG Palframan
Co-supervisor: Ms R Kotze

BOSCH, Rickus

Title of treatise:

THE DESIGN OF A TRADE-RESOURCE CENTRE FOR PELLSRUS, JEFFREYS BAY

Supervisor: Mr AG Palframan
Co-supervisor: Ms R Kotze

DE LANGE, Natasha

Title of treatise:

THE DESIGN OF A YOUTH ACTIVITY CENTRE FOR PARKSIDE, EAST LONDON

Supervisor: Mr AG Palframan
Co-supervisor: Ms R Kotze

DE VILLIERS, Johannes Josephus

Title of treatise:

THE DESIGN OF A BIO-WASTE PROCESSING PLANT IN BELLVILLE, WESTERN CAPE

Supervisor: Mr AG Palframan
Co-supervisor: Ms R Kotze

DUSTAN, Cameron Mitchell

Title of treatise:

THE DESIGN OF AN AUTOMOTIVE ACADEMY FOR MERCEDES BENZ IN GATELY, EAST LONDON

Supervisor: Mr AG Palframan
Co-supervisor: Ms R Kotze



FELTON, Sarah Mae

Title of treatise:

THE DESIGN OF A SPECIAL NEEDS SCHOOL FOR CHILDREN AFFECTED BY TRAUMA ASSOCIATED WITH HIV AND AIDS IN SCHAUDERVILLE, GQEBERHA

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

FOUCHE, Daniel - **Cum Laude**

Title of treatise:

THE DESIGN OF A PERFORMANCE SPACE FOR THE ZIPZAP CIRCUS IN THE JOHANNESBURG CITY CENTRE

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

GWANA, Sithe

Title of treatise:

THE DESIGN OF A WASTE RECYCLING FACILITY FOR THE KOEDOESKLOOF LANDFILL, KARIEGA

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

HEUER, Morgan Lynn

Title of treatise:

THE DESIGN OF A HYDROTHERAPY CENTER ON THE SWARTKOPS RIVER, GQEBERHA

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

HOBBS, Megan

Title of treatise:

THE DESIGN OF A LIVE-WORK RESIDENTIAL MODEL FOR LOW INCOME COMMUNITIES IN WALMER, GQEBERHA

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

HOLM, Alma

Title of treatise:

THE DESIGN OF A SOCIAL INCUBATOR IN LOMBOK, UTRECHT, THE NETHERLANDS

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

KELSEY, Chanel

Title of treatise:

THE DESIGN OF A TRAINING-CENTRE FOR FEMALE ARTISANS IN MOTHERWELL, GQEBERHA

Supervisor: Dr M Minguzzi

L'ANGE, Jonathan Christopher

Title of treatise:

THE DESIGN OF A CENTRE OF EXCELLENCE FOR THE STUDY OF INFECTIOUS DISEASES AT LIVINGSTONE HOSPITAL, GQEBERHA

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

MAKHELE, Busang

Title of treatise:

THE DESIGN OF A COMMUNITY SPORTS CENTRE IN ALEXANDRA TOWNSHIP, JOHANNESBURG

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

MOSESE, Molefi

Title of treatise:

THE DESIGN OF A SCHOOL OF THE BUILT ENVIRONMENT AT LEROTHOLI POLYTECHNIC, MASERU

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

POORUN, Zara

Title of treatise:

THE DESIGN OF A COMMUNITY THEATRE IN MALABAR, GQEBERHA

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

SAULS, Eldrige

Title of treatise:

THE DESIGN OF A SOCCER ACADEMY IN GELVANDALE, GQEBERHA

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

STEYN, Anli

Title of treatise:

THE DESIGN OF A REGIONAL ARCHIVE IN SWELLENDAM, WESTERN CAPE

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

SWANEPOEL, Keila

Title of treatise:

THE DESIGN OF A FORENSIC PSYCHIATRIC FACILITY IN GEORGE, WESTERN CAPE

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

TSIOTSIOPOULOS, Alexandros

Title of treatise:

THE DESIGN OF AN AQUATIC DATA-SHARING HUB AND VISITOR CENTRE IN THE COEGA INDUSTRIAL DEVELOPMENT ZONE

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze

ZITUMANE, Asanda Siphosethu

Title of treatise:

THE DESIGN OF A PERFORMING ARTS CENTRE AT MAKANA'S KOP IN MAKHANDA

Supervisor: Mr AG Palframan

Co-supervisor: Ms R Kotze



MASTER OF SCIENCE IN THE BUILT ENVIRONMENT (COURSEWORK)

CWEYA, Luvuyo Gladstone
(Project Management)

Title of treatise:

NON-COMPLETION OF CONSTRUCTION PROJECTS: A CASE STUDY RELATIVE TO THE DEPARTMENT OF PUBLIC WORKS IN THE EASTERN CAPE

Supervisor: Mr D Vosloo

DIKO, Nombulelo
(Project Management)

Title of treatise:

THE EFFECTS OF IMPLEMENTING ORGANIZATIONAL CHANGE MANAGEMENT IN THE CONSTRUCTION INDUSTRY: A CASE OF MEDUPI POWER STATION

Supervisor: Prof WWM Shakantu

MADYIBI, Yonela Makaziwe
(Construction Health and Safety Management)

Title of treatise:

IRREGULAR MAINTENANCE OF GRAVEL ROADS: ITS EFFECT ON ACCESS TO SOCIAL AND ECONOMIC SERVICES

Supervisor: Prof WWM Shakantu

MATHEBA, Neo Elias
(Facilities Management)

Title of treatise:

MEASUREMENT OF FACILITIES MANAGEMENT COMPETENCIES AND PERFORMANCE IN THE DEPARTMENT OF PUBLIC WORKS

Supervisor: Prof NS Buys

MDYOGOLO, Zukiswa Caroline
(Construction Health and Safety Management)

Title of treatise:

HEALTH AND SAFETY HAZARDS AND RISKS IN THE CONSTRUCTION INDUSTRY

Supervisor: Prof JJ Smallwood

MKOSI, Nomhlanga Valencia
(Project Management)

Title of treatise:

DELIVERY REPORTING PROCESS AT MEDUPI POWER STATION PROJECT

Supervisor: Dr DA Els

NYILA, Zoliswa
(Project Management)

Title of treatise:

PROVISION OF SUSTAINABLE SERVICES IN INFORMAL SETTLEMENTS IN THE NELSON MANDELA BAY METROPOLE

Supervisor: Mr RC Cumberlege

PHAKOANA, Phila
(Project Management)

Title of treatise:

CHALLENGES FACED BY SMALL, MEDIUM AND MICRO ENTERPRISES IN THE EASTERN CAPE

Supervisor: Dr N Harinarain

VAN ROOYEN, Mauritz Kenneth
(Project Management)

Title of treatise:

ACCELERATION OF CLIMATE CHANGE AND THE IMPACT ON THE BUILT ENVIRONMENT

Supervisor: Prof JJ Smallwood



DOCTOR OF PHILOSOPHY IN CONSTRUCTION MANAGEMENT

DINTSI, Sive

Title of thesis:

RETHINKING THE INFORMAL SETTLEMENTS UPGRADING PROGRAMMES IN THE FREE STATE PROVINCE, SOUTH AFRICA: A TRANSFORMATIVE AND MULTI-FACETED MODEL

Supervisor: Prof SL Mbanga
Co-supervisor: Prof JJ Smallwood

MUNNOO, Sanjay

Title of thesis:

A REASONABLY PRACTICABLE HEALTH AND SAFETY PROGRAMME FOR MICRO CONTRACTORS IN THE SOUTH AFRICAN CONSTRUCTION INDUSTRY

Supervisor: Prof JJ Smallwood

VITHI, Noluthando

Title of thesis:

GREENING NDLAMBE VILLAGE

Supervisor: Prof B Botha
Co-supervisor: Prof SL Mbanga

DOCTORAL CITATIONS



FACULTY OF ENGINEERING, THE BUILT ENVIRONMENT AND TECHNOLOGY

THE DEGREE OF DOCTOR OF PHILOSOPHY (CONSTRUCTION MANAGEMENT)

SIVE DINTSI

Previous qualifications:

2014 Bachelor of Social Science in Housing
2016 Bachelor Honours in Spatial Planning
2017 Master of Urban and Regional Planning

University of KwaZulu-Natal
University of the Free State
University of the Free State



Thesis:

RETHINKING THE INFORMAL SETTLEMENTS UPGRADING PROGRAMMES IN THE FREE STATE PROVINCE, SOUTH AFRICA: A TRANSFORMATIVE AND MULTI-FACETED MODEL

The study examined the factors that influence the formulation and implementation of informal settlements upgrading programmes, gleaned from a combined institutional and systems theoretical perspective; and subsequently proposed a transformative and multi-faceted model for the development and management of human settlements. The findings of the study revealed major shortcomings related to policy design and implementation, stakeholder engagement practices, competencies of housing and human settlement practitioners, corrupt activities in the provision of adequate housing, disconnect in theory and practices during identification and definition of informal settlements, and the influence of illegal immigration on increasing housing need in South Africa.

Supervisor: Prof SL Mbanga
Co-supervisor: Prof JJ Smallwood

THE DEGREE OF DOCTOR OF PHILOSOPHY (CONSTRUCTION MANAGEMENT)

SANJAY MUNNOO

Previous qualifications:

1998	Diploma in Business Studies	University of KwaZulu Natal
2003	Diploma in Financial Accounting	KIB Accounting
2004	Bachelor of Commerce	University of KwaZulu Natal
2009	Master of Business Administration	Management of College of Southern Africa
2012	Diploma in Mechanical Engineering	Intec College



Thesis:

A REASONABLY PRACTICABLE HEALTH AND SAFETY PROGRAMME FOR MICRO CONTRACTORS IN THE SOUTH AFRICAN CONSTRUCTION INDUSTRY

Micro contractors (MCs) in construction are pivotal to the growth of the South African economy. The high unemployment rate and desperation for work mean that unskilled workers, who are seriously injured or disabled, are unlikely to be re-employed. This negatively impacts the reduction of poverty in South Africa. The study's findings showed that MCs face a multitude of challenges that must be incorporated into a reasonably practicable health and safety (H&S) programme. It is only if firms embrace and enforce H&S legislation and regulations, that these can be effective. Effective H&S can only be realised if MCs adopt proper training and institute mentorship programmes.

Supervisor: Prof JJ Smallwood

THE DEGREE OF DOCTOR OF PHILOSOPHY (CONSTRUCTION MANAGEMENT)

NOLUTHANDO VITHI-MASIZA

Previous qualifications:

2004 National Diploma (Civil Engineering)
2010 B-tech (Civil Engineering)
2012 Certificate in Management Development
2016 Master's in Public Administration & Construction Management

Walter Sisulu University
Nelson Mandela University
University of the Witwatersrand
University of Pretoria



Thesis:

GREENING NDLAMBE VILLAGE

The aim of this study was to develop a model or a framework that may provide improvements from the existing models and theories. Thus, this study's results are valuable to the development of a workable model that could improve planning designing and implementation of a green village whilst ironing out some impediments of green construction in a broader view in different organisations. The findings indicate key success factors of a green village which have been used to develop the model. The model will be able to provide a solution for private and public sectors in the construction industry to improve planning, designing and implementation of sustainable green villages.

Supervisor: Prof B Botha
Co-supervisor: Prof SL Mbanga

Honorary Doctoral Recipient

Noxolo Grootboom - Doctor of Philosophy (*Honoris Causa*)



Celebrated media personality, Noxolo Grootboom, was born on 8 October 1960 in Cacadu (formerly Lady Frere) in the Eastern Cape and completed her formative schooling in the area. During her high school years, she studied

at Lamplough High School and Bethel College, in Butterworth. Moving to Gauteng in 1981 with her siblings, she took a course in computers at a Johannesburg computer academy. Thereafter, she took up a position as a typist at the South African Broadcasting Corporation (SABC) in 1983, seeing this as an opportunity to move into the media space albeit with no formal journalism background.

Three years later, she worked her way up to being appointed as a Production Assistant and received mentoring from fellow journalists. Her love of storytelling and her passion for the isiXhosa language landed her a position as current affairs producer.

A stand-in stint in the newsroom in 1990, reading a news bulletin, impressed the public broadcaster's management and she subsequently became isiXhosa news anchor.

Her ability to authentically deliver fine isiXhosa prose without being theatrical or clichéd in news reporting, and her love for beautiful spoken language and excellent vocal delivery soon resulted in her becoming a much respected and loved news anchor. Her deep understanding of isiXhosa language, culture, customs and traditions, as well as the recognition of our country's linguistic and cultural diversity enabled her to excellently broadcast in isiXhosa, English and other indigenous South African languages.

She prides herself as the storyteller who learnt these ways of knowing through her rural informal teaching in the Eastern Cape. During her SABC years, she anchored the live funeral

broadcasts of high-profile South Africans like Chris Hani, Winnie Madikizela-Mandela, Oliver Tambo, Walter Sisulu, Joe Slovo, Govan Mbeki and the global icon after which our University is named, Nelson Mandela.

With her unique sense of humour and her inimitable knack for the isiXhosa language, Noxolo represents many things that Nelson Mandela University stands for, including the value of healing society from its brutal wounds, while preserving the intellectual heritage of isiXhosa for families across the nation. On 30 March 2021, Noxolo Grootboom delivered her last news broadcast to an audience of almost 4 million people, marking her retirement at the end of a 37-year career. That news broadcast coincided with a "family meeting" by President Cyril Ramaphosa, who duly moved his time slot up by half an hour to allow her audience to witness her final bulletin. A true honour and accolade to a consummate professional of the industry. As with all her bulletins, she ended her broadcast with her well-known mantra, "Ndinithanda nonke emakhaya" which, loosely translated, means "I love you all at home".

Her public service in South African society to translate stories and capture the mood while teaching younger generations of the content and knowledge preserved in language, makes her one of the few news anchors and storytellers who deserve the opportunity to be honoured by "*ukuthweswa isidanga*" (graduation) for the excellent work done in service to society for more than three decades.

For her invaluable work and contribution to journalism, media and communication, as well as her upliftment of the linguistic heritage of South Africa, it is an honour for Nelson Mandela University to confer the degree of Doctor of Philosophy (*honoris causa*) on **Noxolo Grootboom**.

Honorary Doctoral Recipient

Lungile Pepeta - Doctor of Health Sciences (*Honoris Causa*) Posthumous



Acclaimed paediatric cardiologist and medical pioneer, Lungile Pepeta, was born on 16 July 1974 in Bizana, Eastern Cape. He matriculated from Bizana Village High School in 1991

and, the following year, enrolled for the MBChB in the Faculty of Health Sciences at the then University of Transkei (now Walter Sisulu University). He graduated in 1997 and completed his internship at Mthatha General Hospital in 1998. In 1999, he joined Frontier Hospital in Komani (formerly Queenstown) and Dordrecht Hospital to fulfil his community service commitments.

Continuing with his studies during his community service year, he obtained a Diploma in Child Health through the Colleges of Medicine of South Africa. In January 2000, Lungile became a Medical Officer in Paediatrics at King Edward VIII Hospital in Durban, KwaZulu-Natal. Six months later, in July 2000, he was appointed as Registrar in Paediatrics at the University of KwaZulu-Natal.

He qualified as a paediatrician in 2003, after passing the Fellowship of Paediatricians of South Africa. Moving back to Frontier Hospital the following year, he was appointed as Head of Paediatrics.

From mid-2004 to the end of 2008, Lungile was a Specialist Paediatrician, full-time Lecturer and Fellow at the Chris Hani-Baragwanath Hospital in Johannesburg - through its affiliated academic institution, the University of the Witwatersrand. During this time, he completed his paediatric cardiology training.

He obtained the Certificate in Cardiology (SA) through the College of Paediatricians of South Africa in 2008.

Returning to his home province in 2009, he spent a short time at the Nelson Mandela Academic Hospital in Mthatha before being appointed as Principal Specialist and later Head

of Department of Paediatrics and Child Health at the Port Elizabeth Hospital Complex. This was where he established the City's first paediatric cardiology unit - at the Dora Nginza Provincial Hospital. He served at this Complex until the end of 2015, while also lecturing in Paediatric Cardiology at the Complex and at Walter Sisulu University. During his time here, he introduced non-invasive procedures to cure heart disorders and defects, such as congenital heart disorder faced by children in the Eastern Cape, and mentored and trained many doctors, particularly in the field of paediatrics.

In 2012 he was awarded a Master of Medicine in Paediatrics from the University of the Witwatersrand and two years later, admitted as a Fellow of the Society for Cardiovascular Angiography and Interventions, USA (FSCAI).

In January 2016, Lungile was appointed as Associate Professor of Paediatrics at Walter Sisulu University and at the Port Elizabeth Hospital Complex. During 2016, he served as the Acting Chief Executive Officer at Dora Nginza Provincial Hospital and Acting Clinical Governance Manager for the same hospital until the end of 2017.

On 1 January 2017, Dr Lungile Pepeta was appointed as the Executive Dean of the Faculty of Health Sciences at Nelson Mandela University. Later that year, he was elected as a member of the Council of Medical Schemes (CMS). He served the Nelson Mandela University community with excellence, demonstrating exceptional leadership through the establishment of the 10th Medical School in South Africa and championing the accreditation of the undergraduate medical programme.

As an active scholar, his contribution in the field of research in paediatric cardiology extends to over 20 research related outputs (inclusive of 11 research articles).

Included in his impressive list of memberships is President of the Paediatric Cardiac Society of South Africa, Vice-President of the South African Heart Association and Executive Member of the South African Paediatric Association.

In 2018, he registered for a Doctor of Philosophy (PhD) in Paediatrics at Stellenbosch University.

As a member of the Board for the Council of Medical

Schemes, he was elected as its chairperson in June 2020, replacing the previous Chair, who succumbed to COVID-19 in May. He was also elected to a 15-member panel of experts, advising the provincial government's COVID-19 taskforce. Later that month, Lungile was hospitalised after contracting the coronavirus and, on 07 August 2020, passed away from complications of the virus at the age of 46.

Professor Lungile Pepeta embodied the Mandela University values, particularly being in the service of society, through public health accountability, advocating for the eradication of the inequities in healthcare provision, especially in remote and under-resourced communities of the Eastern Cape, in particular, and South Africa, as a whole.

For his contributions as a paediatric cardiologist, medical researcher, university professor and activist, and for being a pioneer of the medical industry in South Africa, particularly in child health care, it is an honour for Nelson Mandela University to confer the degree of Doctor of Health Sciences (honoris causa) on **Lungile Pepeta**.



Honorary Doctoral Recipient

Sindiso Mfenyana - Doctor of Philosophy (*Honoris Causa*)



Struggle stalwart and ANC veteran, Sindiso Mfenyana was born on 12 March 1940, in Bolotwa, Eastern Cape, and spent his early years in Dophu, near Lady Frere. At the age of five, his family moved to East London, where he began his primary school education.

By 1953, he had passed his primary education with flying colours and was sent to St John's College in Mthatha. He excelled at St John's and, by 1957, was the only matriculant at the school to obtain a first class pass with exemption. During his high school career, his passion for politics began and he regularly attended ANC Youth League (ANCYL) meetings. In matric, he was elected as ANCYL Secretary at St John's.

In 1957, he enrolled for a BSc at Fort Hare University on a scholarship from the Mthatha Bunga (council of tribal chiefs). In December of 1960, Sindiso received an invitation to join the armed resistance that was brewing within the ANCYL. With his father's blessing, he boarded the train from his home in Noupoot and headed for Johannesburg.

During his time in Johannesburg Sindiso learned about the workings and political motivations of the ANC. He also contributed to the struggle by helping to organise the All-in Africa Conference in 1961, where Nelson Mandela was the keynote speaker. The real reason for being in Johannesburg, however, was to prepare him for exile. On 5 January 1962, Sindiso and his cohort left for military training in the Soviet Union. After his training, he was selected to further his MSc Economic Studies at Kiev Economics Institute in the USSR (now Ukraine).

During his time in the USSR, Sindiso met Rita, a graduate in Aeronautical Engineering, whom he married in June 1963 in Kiev. In August 1967, Sindiso graduated from KINE and was posted by the ANC to Hungary, where he remained for three

years, working for the World Federation of Democratic Youth (WFDY). In August 1970, he departed with his family for Cairo to take up the position of ANC representative in Egypt. He was also elected leader of the Afro Asian People's Solidarity Organization during this time. Following his tireless work in Cairo, Sindiso was transferred to the ANC headquarters in Lusaka, Zambia, in 1974. He joined the office of the Secretary General of the ANC and became one of the producers of Radio Freedom, the Voice of the African National Congress and the people's Army uMkhonto Wesizwe. During this time, he also lectured at the Natural Resource Development College in Lusaka.

In 1985, Sindiso was appointed Secretary to then ANC President Oliver Tambo, until he was deployed to the German Democratic Republic (GDR), where he acted as chief representative of the organisation.

In December 1990, as the ANC and Apartheid government began to discuss a peaceful transition of power, Sindiso was called upon, in his capacity as a member of the ANC's National Executive Committee (NEC), to attend talks in Johannesburg. It was the first time he was able to return home in 28 years. He was awarded the Military Veterans Decoration in gold in 1991 for completing 30 years of unbroken service as a committed member of Mkhonto Wesizwe.

In 1992, Sindiso commenced Civil Service training, first at the British Civil Service College in London, and subsequently the US Civil Service College in Pennsylvania.

Just before South Africa's first democratic elections, in March 1994, Sindiso was appointed Under Secretary to the National Assembly and moved to Cape Town. In June 1997, Sindiso was the first Black person to ever be appointed Full Secretary to Parliament in South Africa.

On leaving Parliament, he served as the South African Ambassador in Tanzania from 2004 until his retirement in 2010. After his retirement, he became the member of the ANC Integrity Commission. Whilst in Tanzania, he received an award for meritorious service from the South African Legislatures Secretaries Association. In 2013, he was awarded Batho Pele Life Achiever of the Year, which recognises public servants who

are selfless, dedicated, committed and who go the extra mile in servicing citizens.

In 2017, Sindiso wrote his autobiography “Walking with Giants”, launched by Nelson Mandela University’s Centre for the Advancement of Non-Racialism and Democracy (CANRAD) in April 2018.

For his life-long struggle for South Africa’s liberation, his vocality on anti-corruption and patronage and his firm belief in constitutional democracy, it is an honour for Nelson Mandela University to confer the degree of Doctor of Philosophy (honoris causa) on **Sindiso Mfenyana**.



Academic Dress

Special academic attire has been designed for office bearers at Nelson Mandela University to be worn at prestigious academic events like graduation.

Each outfit – from that of the Chancellor and Vice-Chancellor to those of the Executive Deans – has been meticulously selected to signify a particular office; this is a tradition that is consistent with leading universities throughout the world. The gowns, caps and hoods of Nelson Mandela University graduates were similarly inspired and are explained in detail below.

Academic dress for graduates at Nelson Mandela University is as follows:

Doctoral Degrees

Gown: Cardinal red polyester cashmere gown with long pointed sleeves pleated up with blue cord and button and lined with blue satin with 125mm facings and a blue collar.

Hood: Full shape hood in cardinal red polyester cashmere lined with faculty colour satin and edged around the cowl with 75mm faculty colour ribbon with 15mm blue ribbon overlaid central. 50mm wide straight neckband in cardinal red polyester cashmere, 25mm faculty colour ribbon in centre of neckband with 15mm blue ribbon overlaid central to faculty ribbon.

Cap: Round doctor's bonnet in black velvet with faculty colour cord and tassel.

Master's degrees

Gown: Black gown, long pointed sleeves pleated up with blue twisted double cord and button. Similar cord detail is used.

Hood: Full shape blue hood lined faculty colour satin and edged around the outside of the cowl with 75mm faculty colour with ribbon. 50mm straight neckband in blue with 25mm faculty colour ribbon centred.

Cap: Black mortarboard with blue tassel.

Postgraduate Diplomas

Gown: Black gown, long pointed sleeves pleated up with blue twisted double cord and button. Similar cord detail.

Hood: Blue simple shape hood lined silver grey satin. Straight neckband with 15mm faculty ribbon on top edge of neckband and around cowl. 15mm silver grey ribbon on bottom edge of neckband and around cowl spaced 20mm away from the faculty colour.

Cap: Black mortarboard with blue tassel.

Bachelor Honours Degrees

Gown: Black gown, long pointed sleeves pleated up with blue twisted double cord and button. Similar cord detail.

Hood: Blue simple shape hood lined silver grey satin with 50mm wide straight neckband in faculty colour. Cowl

edged 75mm faculty colour ribbon on the outside.

15mm silver grey ribbon runs along the outer edge of the cowl, overlaid on faculty ribbon and on top edge of neckband.

Cap: Black mortarboard with blue tassel.

Four-Year Bachelor's Degrees (Including Bachelor of Technology Degrees)

Gown: Black gown, long pointed sleeves pleated up with blue twisted double cord and button. Similar cord detail.

Hood: Blue simple shape hood lined silver grey satin with 50mm wide straight neckband in faculty colour. Cowl edged 75mm faculty colour ribbon on the outside. Silver grey cord runs along the outer edge of the cowl, overlaid on faculty ribbon and on top edge of neckband.

Cap: Black mortarboard with blue tassel.

Three-Year Bachelor's Degrees

Gown: Black gown, long pointed sleeves pleated up with blue twisted double cord and button. Similar cord detail.

Hood: Blue simple shape hood lined with silver grey satin with 50mm wide straight neckband in faculty colour. Cowl edged 75mm faculty colour ribbon on the outside.

Cap: Black mortarboard with blue tassel.

Advanced Diploma

Gown: Black gown, long pointed sleeves pleated up with blue twisted double cord and button. Similar cord detail.

Hood: Blue simple shape hood lined with silver grey satin with 50mm wide straight neckband. 15mm faculty colour ribbon on top and bottom of neckband around cowl.

Cap: Black mortarboard with blue tassel.

Diploma

Gown: Black gown, long pointed sleeves pleated up with blue twisted double cord and button. Similar cord detail.

Hood: Blue simple shape hood with 50mm wide straight neckband. 25mm faculty colour ribbon on centre of neckband.

Cap: Black mortarboard with blue tassel.



Faculty Colours

Humanities:

Business & Economic Sciences:

Health Sciences:

Law:

Education:

Science:

Engineering, the Built Environment and Technology:

Business School:

Yellow

Plum

Apple green

Grey blue

Orange

Dark green

Light blue

Black and magenta



Messrs T. Birch & Co (Pty) Ltd and its subsidiary, Croft Magill & Watson (Pty) Ltd, have been appointed as official robe maker to the University and as contracted suppliers of choice to students for graduation academic attire.

Photos In Seconds has been appointed as the official photographer of the University.

Congratulatory Message from the Alumni Association

Congratulations on your academic achievement!

Welcome to the Nelson Mandela University family. You are now a Nelson Mandela University alumnus.

We would like to take this opportunity to introduce you to the Nelson Mandela University Alumni Association.

Once you have obtained your Nelson Mandela University certificate, diploma or degree you become an alumna/us of the University and a member of the Nelson Mandela University Alumni Association. The Association is recognised by the University Council as a structure of the University. The Association supports and enhances the realisation of the University's vision and mission through maintaining and expanding positive relationships with its members.

The Role of the Alumni Association Office

The Alumni Association Office is a public relations and projects department responsible for the day-to-day management and running of the Alumni Association, the University Shop and all matters related to alumni engagement. Primarily, we build relationships and maintain strong links with graduates, parents, friends and supporters of the University through events, networks, services, communications and community engagement.

The Role of Nelson Mandela University graduate

We encourage you to attend the alumni engagement events, be an active alumni ambassador, support your alma mater in a variety of ways including sharing news, expertise, skills, and contributions in cash and kind. We encourage a culture of giving back especially for student bursaries, which can be accessed on our alumni website.

Mandela Alumni Connect – the online alumni networking platform

Join the Mandela Alumni Connect community - to stay in touch with fellow alumni, get informed about events, career guidance, mentorship initiatives and expand your network. Register on <https://alumni.connect.mandela.ac.za/> Visit our website and follow or connect to our social media channels for more information regarding our alumni digital networking platform.

We welcome your visit to the Alumni Relations Centre on North Campus in Port Elizabeth.

More info: T +27 41 504 3935 E alumni@mandela.ac.za

Join us: [Facebook](#) Nelson Mandela University Alumni [Twitter](#) Nelson Mandela University Alumni

www.alumni.mandela.ac.za [Instagram](#) @MandelaUni

University Shop

Visit the University Shop situated at the Sanlam Student Village on University Way, Summerstrand, for all Nelson Mandela University branded clothing, corporate gifts, bags and memorabilia!

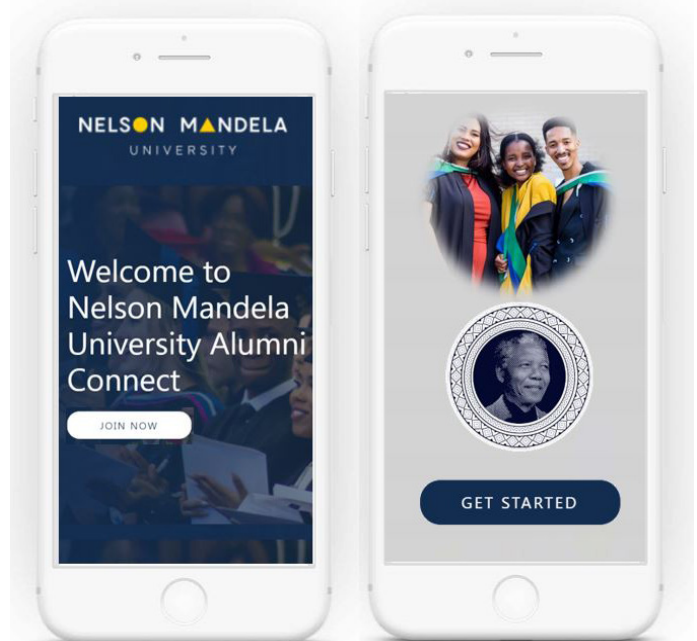
Alternatively, Shop online for all your favourite branded items <https://onlineshop.mandela.ac.za/> Collection and delivery options available online.

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<https://alumni.connect.mandela.ac.za/>



<https://onlineshop.mandela.ac.za/>

NATIONAL ANTHEM

Nkosi Sikelel'i-Afrika,
Maluphakanyisw'uphondo lwayo,
Yizwa imithandazo yethu,
Nkosi Sikelela, thina lusapho lwayo.

Morena boloka setjhaba sa heso,
O fedise dintwa le matshwenyeho.
O se boloke, O se boloke setjhaba sa heso,
Setjhaba sa South Africa.

South Africa.

Uit die blou van onse hemel,
Uit die diepte van ons see.
Oor ons ewige gebergtes
Waar die kranse antwoord gee.

Sounds the call to come together,
And united we shall stand.
Let us live and strive for freedom,
In South Africa our land.

Change the World

mandela.ac.za

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