

NELSON MANDELA UNIVERSITY

PO Box 77000, Nelson Mandela University, Port Elizabeth, 6031, South Africa mandela.ac.za

Date : 29/06/2021

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Full Academic Transcript
Institution Registration number: H10

Student : ZOSELA I MISS
ITUMELENG 221388869
Date Of Birth : 10/10/1992
ID Number : 9210101276083
Passport Number :

| Year Qualification Subject | Final Mark | Result |
|-------------------------------|---------------|--------|
|-------------------------------|---------------|--------|

2019 MASTER OF SCIENCE IN NANOSCIENCE

National Qualification ID : 86426 Credit : 180

SEMESTER 1

| | | |
|--|----|------|
| CENTRAL CONCEPTS IN NANOSCIENCE | 69 | PASS |
| FOUNDATIONS OF NANOPHYSICS NON-PHYSICISTS | 72 | PASS |

SEMESTER 2

| | | |
|-------------------------------|----|------|
| MANAGEMENT FOR NANOSCIENTISTS | 70 | PASS |
|-------------------------------|----|------|

YEAR

| | | |
|---|----|-----------------------|
| ADVANCED NANOBIOMEDICAL SCIENCE | 80 | PASS WITH DISTINCTION |
| EXPERIMENTAL TECHNIQUES IN NANOBIOMEDICAL SC | 78 | PASS WITH DISTINCTION |
| FOUNDATIONS OF NANO CHEMISTRY FOR NON-CHEMISTS | 95 | PASS WITH DISTINCTION |

2020 MASTER OF SCIENCE IN NANOSCIENCE

National Qualification ID : 86426 Credit : 180

YEAR

| | | |
|------------------------------|--|-----------------------|
| NANOSCIENCE RESEARCH PROJECT | | STUDIES NOT COMPLETED |
|------------------------------|--|-----------------------|

2021 DOCTOR OF PHILOSOPHY

National Qualification ID : 115513 Credit : 360

YEAR

| | | |
|-----------------------------|--|-----------|
| RESEARCH PROJECT AND THESIS | | NO RESULT |
|-----------------------------|--|-----------|

2021 MASTER OF SCIENCE IN NANOSCIENCE

| | | |
|--------------------------------------|----|-----------------------|
| YEAR NANOSCIENCE RESEARCH PROJECT | 77 | PASS WITH DISTINCTION |
|--------------------------------------|----|-----------------------|

His / her conduct is satisfactory

For Registrar

Last Page

NELSON MANDELA
UNIVERSITY



STUDENT RECORDS AND REGISTRATION



UNIVERSITY of the
WESTERN CAPE

STUDENT ADMINISTRATION

Private Bag X17, Bellville 7535, South Africa Telegraph: UNIBELL

Contact Centre: +27 21 959 3900/3901

www.uwc.ac.za

Date Issued : 21/09/2018

Page : 1


Study Record of : ZOSELA, ITUMELENG (I)
Student Number : 3772348
Date of Birth : 10/10/1992
Identity Number : 9210101276083
Latest Study Type : Full-time

This is to certify that the above Student was registered as below

2017 Level:1 BSc (Hons) Medical Bioscience [3721] - Full Time

| | NQF | CREDIT | MARK | |
|-------------------------------------|-----|--------|------|--------|
| FORENSIC DNA ANALYSIS 714 | 8 | 10.0 | 66.0 | C PASS |
| SPECIALIST MOD IN MEDICAL BIOSC 701 | 8 | 10.0 | 67.0 | C PASS |
| ADVANCED TECHNIQUE STUDIES 702 | 8 | 20.0 | 57.0 | D PASS |
| RESEARCH PROJECT 704 | 8 | 50.0 | 67.0 | C PASS |
| APOPTOSIS & CELL SIGNALLING 709 | 8 | 10.0 | 75.0 | A PASS |
| ADV STUD IN REPRODUCT & HEALTH 713 | 8 | 10.0 | 83.0 | A PASS |
| APPLIED IMMUNOLOGY 714 | 8 | 10.0 | 80.0 | A PASS |
| APPLIED STATISTICS 501 | 8 | 15.0 | 92.0 | A PASS |

Completed Graduation Date: April 2018
Student Graduated with Outstanding Debt


REGISTRAR

UNIVERSITY OF THE WESTERN CAPE

PRIVATE BAG X17, BELLVILLE

STUDENT ADMINISTRATION

21 SEP 2018

UNIVERSITEIT WES-KAAPLAND

PRIVAATSAK X17, BELLVILLE

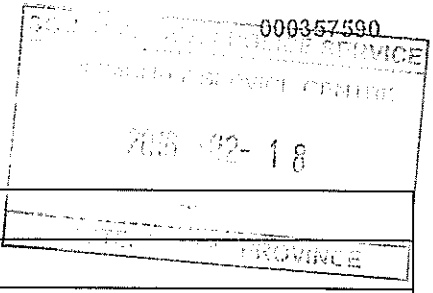
STUDENTE ADMINISTRASIE

STUDENT NUMBER 10570145
 SURNAME Zosela
 FIRST NAMES Itumeleng
 DATE OF BIRTH 1992-10-10
 TYPE OF EXEMPTION Admit to Bachelor's Degree



UNIVERSITEIT VAN PRETORIA
 UNIVERSITY OF PRETORIA
 YUNIBESITHI YA PRETORIA
 Denkeleers • Leading Minds • Dikgopolo Isa Dihlateli

DATE ISSUED 2014-10-22



OFFICIAL ACADEMIC RECORD

Only subjects passed

| | | |
|--|--------------|--------------------|
| 2010 (Full-time) | Program: BSc | Plan: Microbiology |
| In partial fulfilment of the requirements for Baccalaureus Scientiae | | |

| Course offering | Course description | Credits | % | Results |
|-----------------|----------------------------------|---------|----|-----------------------|
| BOT161 | Plant biology 161 | 8.00 | 53 | Pass |
| CIL111 | Computer literacy 111 | 4.00 | 77 | Pass with distinction |
| CIL121 | Information literacy 121 | 4.00 | 50 | Pass |
| CMY117 | General chemistry 117 | 16.00 | 57 | Pass |
| EOT110 | Academic literacy (1) 110 | 6.00 | 71 | Pass |
| EOT120 | Academic literacy (2) 120 | 6.00 | 62 | Pass |
| GTS161 | Introductory genetics 161 | 8.00 | 50 | Pass |
| MBY161 | Introduction to microbiology 161 | 8.00 | 60 | Pass |
| MLB111 | Molecular and cell biology 111 | 16.00 | 56 | Pass |
| PHY131 | General physics 131 | 16.00 | 66 | Pass |
| WTW134 | Mathematics 134 | 16.00 | 61 | Pass |
| ZEN161 | Animal diversity 161 | 8.00 | 57 | Pass |
| BME120 | Biometry 120 | 16.00 | 53 | Pass |

Weighted average % for term: 54.72 Cumulative weighted average: 54.72

OUTCOME: Permitted to proceed

| | | |
|---|--------------|--------------------|
| 2011 (Full-time) | Program: BSc | Plan: Microbiology |
| In partial fulfilment of the requirements for Bachelor of Science | | |

| Course offering | Course description | Credits | % | Results |
|-----------------|---|---------|----|-----------------------|
| BCM254 | Practical: Introduction to proteins and enzymes 254 | 3.00 | 71 | Pass |
| BCM255 | Carbohydrate metabolism 255 | 9.00 | 75 | Pass with distinction |
| BCM256 | Practical: Carbohydrate metabolism 256 | 3.00 | 82 | Pass with distinction |
| BCM263 | Lipid and nitrogen metabolism 263 | 9.00 | 50 | Pass |
| BCM264 | Practical: Lipid and nitrogen metabolism 264 | 3.00 | 57 | Pass |
| BCM265 | Biochemistry in perspective 265 | 9.00 | 54 | Pass |
| BCM266 | Practical: Biochemistry in perspective 266 | 3.00 | 63 | Pass |
| CMY127 | General chemistry 127 | 16.00 | 50 | Pass |
| GTS251 | Gene and chromosome organisation 251 | 12.00 | 50 | Pass |
| MBY251 | Growth diversity and control of bacteria 251 | 12.00 | 51 | Pass |

Weighted average % for term: 49.98 Cumulative weighted average: 52.58

OUTCOME: Permitted to proceed

I CERTIFY THAT THE INFORMATION CONTAINED IN THIS DOCUMENT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I AM A MEMBER OF THE UNIVERSITY OF PRETORIA AND I AM AGRREEING TO BE BOUND BY THE UNIVERSITY'S REGULATIONS AND POLICIES. I AM NOT PROVIDING ANY INFORMATION THAT IS FALSE, MISLEADING OR DECEPTIVE. I AM NOT PROVIDING ANY INFORMATION THAT IS UNLAWFUL, UNETHICAL OR IN VIOLATION OF ANY APPLICABLE LAWS, REGULATIONS OR POLICIES. I AM NOT PROVIDING ANY INFORMATION THAT IS INFRINGING ON THE RIGHTS OF ANY OTHER PERSON OR ENTITY. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY PRIVACY INFRINGING. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY DISCRIMINATORY. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY OFFENSIVE. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY ABUSIVE. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY HARASSING. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY THREATENING. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY INTIMIDATING. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY COERCIVE. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY UNFAIR. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY UNJUST. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY UNREASONABLE. I AM NOT PROVIDING ANY INFORMATION THAT IS UNREASONABLY UNREASONABLE.

Itumeleng Zosela
 55709572
 U. XADISA
 SIB. CST

GRADING/GRADING VALUES

| SLAAG/PASS | DRUIP/FAIL |
|--------------------|-------------------|
| A plus = 90 - 100% | C Plus = 45 - 49% |
| A = 80 - 89% | C = 40 - 44% |
| A minus = 75 - 79% | D = 0 - 39% |
| B plus = 65 - 74% | |
| B = 55 - 64% | |
| B minus = 50 - 54% | |

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