



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Student no: 18018999
Our ref: Mrs L Rix
Tel: 012 420 6625

2022-12-15

This is to certify that

Werner Johannes Mostert

complied with all the requirements for the certificate/diploma/degree

Bachelor of Engineering Computer Engineering

on 2022-11-30

The qualification will be awarded/conferred at a graduation ceremony to be held

on 2023-05-12

A handwritten signature in black ink, appearing to read 'B. L. Rix'.

for DEAN

Faculty of Engineering, Built Environment and Information Technology



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

STUDENT NUMBER 18018999
SURNAME Mostert
FIRST NAMES Werner Johannes
DATE OF BIRTH 1999-09-24
TYPE OF EXEMPTION Admit to Bachelor's Degree

DATE ISSUED 2022-12-15

ACADEMIC RECORD

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2018 (Full-time)	Programme: BEng	Plan: Computer Engineering		
In partial fulfilment of the requirements for Bachelor of Engineering				
Module code	Module name	Credits	%	Results
EIW 121	Information tech practice 121	8	997	Attendance satisfactory
UPO 112	Academic orientation 112	0	997	Attendance satisfactory
EMR 101	Introduction to laboratory 101	4	82	Pass with distinction
WTW 164	Mathematics 164	16	75	Pass with distinction
EBN 111	Electricity and electr 111	16	70	Pass
COS 132	Imperative programming 132	16	67	Pass
WTW 158	Calculus 158	16	65	Pass
COS 110	Program design: Intro 110	16	60	Pass
HAS 120	Humanities and social sci 120	8	58	Pass
FSK 116	Physics 116	16	52	Pass
HAS 110	Humanities and social sci 110	8	50	Pass
SWK 122	Mechanics 122	16	50	Pass
COS 122	Operating systems 122	16	48	Fail
WTW 164	Mathematics 164	16	42	Fail

Weighted average % for term: 58.878

Cumulative weighted average: 58.878

OUTCOME: Permitted to proceed

2019 (Full-time)		Programme: BEng			Plan: Computer Engineering	
In partial fulfilment of the requirements for Bachelor of Engineering						
Module code	Module name	Credits	%	Results		
EIW 221	Information tech practice 221	8	997	Attendance satisfactory		
JCP 203	Community-based project 203	8	98	Pass with distinction		
EJJ 210	Prof and tech comm 210	8	74	Pass		
WTW 256	Differential equations 256	8	72	Pass		
EIR 211	Electrical engineering 211	16	66	Pass		
WTW 263	Numerical methods 263	8	65	Pass		
COS 122	Operating systems 122	16	62	Pass		
NMC 123	Materials science 123	16	58	Pass		
WTW 238	Mathematics 238	16	58	Pass		
ERS 220	Digital systems 220	16	57	Pass		
ELI 220	Linear systems 220	16	55	Pass		
COS 212	Data str and algorithms 212	16	54	Pass		
WTW 258	Calculus 258	8	50	Pass		
WTW 238	Mathematics 238	16	43	Fail		
BES 220	Engineering statistics 220	8	41	Fail		
NMC 113	Materials science 113	16	30	Fail		

Weighted average % for term: **56.917**
 Cumulative weighted average: **57.82**

OUTCOME: Permitted to proceed

2020 (Full-time)		Programme: BEng			Plan: Computer Engineering	
In partial fulfilment of the requirements for Bachelor of Engineering						
Module code	Module name	Credits	%	Results		
EIW 320	Information tech practice 320	8	997	Attendance satisfactory		
MIA 320	Engineering activity 320	8	76	Pass with distinction		
ERD 320	Computer engineering design320	16	68	Pass		
BSS 310	Engineering management 310	8	66	Pass		
EMK 310	Microprocessors 310	16	63	Pass		
BES 220	Engineering statistics 220	8	59	Pass		
EPE 321	Software engineering 321	16	53	Pass		
EDC 310	Digital communication 310	16	50	Pass		
ENE 310	Analogue electronics 310	16	50	Pass		
EME 310	Electromagnetic compatibil 310	16	50	Pass		
EBB 320	Control systems 320	16	50	Pass		
EAI 320	Intelligent systems 320	16	36	Fail		

Weighted average % for term: **54.789**
 Cumulative weighted average: **56.913**

OUTCOME: Permitted to proceed

2021 (Full-time)		Programme: BEng		Plan: Computer Engineering	
In partial fulfilment of the requirements for Bachelor of Engineering					
Module code	Module name	Credits	%	Results	
EPY 423	Prac training and report 423	16	997	Attendance satisfactory	
IPI 410	Engineer professionalism 410	8	67	Pass	
EAS 410	Computer engineering 410	16	63	Pass	
EAI 320	Intelligent systems 320	16	59	Pass	
EHN 410	e-Bus and network sec 410	16	57	Pass	
ESP 411	DSP programming and app 411	16	53	Pass	
ERP 420	Research project 420	16	46	Fail	
EPR 402	Project 402	64	45	Fail	

Weighted average % for term: **51.737**
 Cumulative weighted average: **55.721**

OUTCOME: Permitted to proceed

2022 (Full-time)		Programme: BEng		Plan: Computer Engineering	
Module code	Module name	Credits	%	Results	
EPR 402	Project 402	64	62	Pass	
ERP 420	Research project 420	16	50	Pass	

Weighted average % for term: **59.6**
 Cumulative weighted average: **56.141**

OUTCOME: Complies with qualification requirements

On 2022-11-30 the abovementioned student complied with all the requirements for the Bachelor of Engineering qualification. It will be/was awarded/conferred on 2023-05-12.

Paul

for DEAN

Faculty of Engineering, Built Environment and Information Technology