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

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2025/07/23
Student number: 31780687 - 2019

PROOF OF MODULES PASSED

Herewith it is certified that **DIAN LESLIE BROWN** during the year/years **2019, 2020, 2021, 2022,** is/was enrolled for the qualification programme **BACHELOR OF HEALTH SCIENCES IN OCCUPATIONAL HYGIENE,** method of delivery **FULL TIME** and passed the following modules:

Year	Module	Module Type	Mark	Result
2019	ALDA 1 11 ACADEMIC LITERACY DEVELOPMENT	Additional	0	Module Recogni
	ALDA 1 12 ACADEMIC LITERACY DEVELOPMENT	Ancillary	71	Passed
	FLGX 1 13 INTRODUCTION TO PHYSIOLOGY	Ancillary	79	Distinction
	FLGX 1 23 MEMBRANE AND MUSCLE PHYSIOLOGY	Ancillary	70	Passed
	FSKS 1 13 PHYSICS FOR BIOLOGY I	Ancillary	67	Passed
	FSKS 1 23 PHYSICS FOR BIOLOGY II	Ancillary	63	Passed
	MKPN 1 11 MICROBIOLOGY FOR PHARMACY 1A	Ancillary	70	Passed
	NCHE 1 11 INTRODUCTORY INORGANIC AND PHY	Ancillary	83	Distinction
	NCHE 1 21 INTRODUCTORY ORGANIC CHEMISTRY	Ancillary	69	Passed
	STTN 1 11 DESCRIPTIVE STATISTICS	Ancillary	72	Passed
	STTN 1 24 PRACTICAL STATISTICS	Ancillary	87	Distinction
2020	BCHF 2 15 BIOCHEMISTRY FOR HEALTH SCIENC	Ancillary	84	Distinction
	BHIG 2 11 FUNDAMENTALS OF OCCUPATIONAL H	Core	80	Distinction
	BHIG 2 21 RISK MANAGEMENT	Core	88	Distinction
	BHIG 2 22 ERGONOMICS FOR OCCUPATIONAL HY	Core	78	Distinction
	BHIG 2 23 TOXICOLOGY I	Core	92	Distinction
	BHIG 2 24 RESEARCH METHODOLOGY	Core	90	Distinction
	FLGX 2 13 ENDOCRINE SYSTEM AND DIGESTION	Ancillary	79	Distinction
	FLGX 2 23 PHYSIOLOGICAL DEFENCE MECHANIS	Ancillary	93	Distinction
	NCHE 2 11 ANALYTICAL CHEMISTRY II	Ancillary	83	Distinction
	NCHE 2 13 ORGANIC CHEMISTRY FOR PHARMACY	Ancillary	79	Distinction
	NCHE 2 22 ORGANIC CHEMISTRY	Additional	80	Distinction
	WVGW 2 21 KNOW AND UNDERSTAND THE HEALTH	Ancillary	85	Distinction
2021	BHIG 3 11 TOXICOLOGY II	Core	72	Passed
	BHIG 3 12 OCCUPATIONAL HYGIENE LEGISLATI	Core	62	Passed
	BHIG 3 21 CHEMICAL STRESSORS I	Core	76	Distinction
	BHIG 3 22 PHYSICAL STRESSORS I	Core	81	Distinction
	FLGX 3 12 EXCRETION	Ancillary	83	Distinction
	FLGX 3 13 RESPIRATION	Ancillary	79	Distinction
	FLGX 3 17 CARDIOVASCULAR PHYSIOLOGY	Ancillary	95	Distinction
	FLGX 3 25 NEUROPHYSIOLOGY	Ancillary	83	Distinction
	FLGX 3 27 DERMAL PHYSIOLOGY	Ancillary	87	Distinction
	FLGX 3 28 REPRODUCTION PHYSIOLOGY	Ancillary	83	Distinction
	MTHS 1 14 APPLIED CALCULUS I	Additional	83	Distinction
	MTHS 1 24 APPLIED CALCULUS II	Additional	69	Passed
2022	BHIG 4 11 VENTILATION	Core	80	Distinction
	BHIG 4 12 CHEMICAL STRESSORS II	Core	75	Distinction
	BHIG 4 13 PHYSICAL STRESSORS II	Core	73	Passed
	BHIG 4 21 CHEMICAL STRESSORS III	Core	63	Passed
	BHIG 4 22 EMPLOYEE WELLNESS AND EPIDEMIO	Core	73	Passed
	BHIG 4 23 MANAGEMENT, OCCUPATIONAL SAFET	Core	65	Passed
	BHIG 4 71 RESEARCH PROJECT	Core	76	Distinction

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2025/07/23

The abovementioned student formally satisfied all the requirements for the **BACHELOR OF HEALTH SCIENCES IN OCCUPATIONAL HYGIENE with distinction** as at **2022/12/15** and it was/will be officially conferred to him/her on **2023/04/13.**

Herewith it is certified that **DIAN LESLIE BROWN** during the year/years **2022,** is/was enrolled for the qualification programme **LEGAL KNOWLEDGE FOR OCCUPATION AL HYGIENE,** method of delivery **SHORT COURSE** and passed the following modules:

Year	Module	Module Type	Mark	Result
2022	AAAC 5 63 LEGAL KNOWLEDGE FOR OCCUPATION	Core	67	Passed

Herewith it is certified that **DIAN LESLIE BROWN** during the year/years **2023, 2024,** is/was enrolled for the qualification programme **BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY,** method of delivery **FULL TIME** and passed the following modules:

Year	Module	Module Type	Mark	Result
2023	ACCS 1 11 FINANCIAL ACCOUNTANCY (SPECIAL	Ancillary	78	Distinction
	ACCS 1 21 FINANCIAL ACCOUNTING (SPECIAL)	Ancillary	83	Distinction
	ALDA 1 12 ACADEMIC LITERACY DEVELOPMENT	Ancillary	71	Module Recogni
	BMAN 1 11 INTRODUCTION TO BUSINESS MANAG	Ancillary	73	Passed
	CMPG 1 11 INTRODUCTION TO COMPUTING AND	Core	84	Distinction
	CMPG 1 21 STRUCTURED PROGRAMMING	Core	85	Distinction
	CMPG 1 22 USER INTERFACE PROGRAMMING I	Core	89	Distinction
	MTHS 1 11 INTRODUCTORY ALGEBRA AND CALCU	Ancillary	60	Passed
	STTN 1 11 DESCRIPTIVE STATISTICS	Ancillary	72	Module Recogni
	STTN 1 21 INTRO STAT INFERENCE I	Ancillary	84	Distinction
2024	BMAN 2 23 PROBLEM SOLVING FOR MANAGERS	Ancillary	85	Distinction
	CMPG 2 11 OBJECT ORIENTED PROGRAMMING	Core	91	Distinction
	CMPG 2 12 APPS AND ADVANCED USER INTERFA	Core	95	Distinction
	CMPG 2 13 SYSTEM ANALYSIS AND DESIGN 1	Core	82	Distinction
	CMPG 2 14 COMMUNICATION SKILLS	Core	88	Distinction
	CMPG 2 15 INFORMATION SECURITY	Core	86	Distinction
	CMPG 2 21 DATA STRUCTURES AND ALGORITHMS	Core	81	Distinction
	CMPG 2 22 DATA ANALYTICS II	Core	75	Distinction
	CMPG 2 23 SYSTEM ANALYSIS AND DESIGN II	Core	68	Passed
	MTHS 2 25 DISCRETE MATHEMATICS	Ancillary	66	Passed
	WVNS 2 11 UNDERSTANDING THE NATURAL WORL	Ancillary	92	Distinction
	WVNS 2 21 UNDERSTANDING THE NATURAL WORL	Ancillary	94	Distinction

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2025/07/23