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1. Purpose

This policy outlines the tuition fee principles at Botho University and explains how tuition fees are calculated, paid, and managed.

2. Scope

This policy applies to all students of Botho University.

Each student is responsible for the payment of their tuition fees. In cases where a sponsor (e.g., government, employer, or parent) fails to pay on behalf of the student, the student will be deemed financially liable and may face withdrawal due to non-payment.

3. Definitions

- Tuition Fees: Semester-based charges for academic services provided by the University.
- **Sponsor:** Any individual or organization (such as parents, employers, or government agencies) contributing to a student's tuition fees.
- Credit based tuition fee: Each programme consists of modules, and each module carries a specific number of credits. Fees are charged based on the number of credits applicable to each module.

4. Fee Calculation

Botho University uses a credit-based tuition fee structure, where:

- Tuition Fee = Number of Credits × Fee per Credit
- Additional surcharges may apply for modules that require specialized equipment or resources.
- The total programme fee is the sum of fees for all required modules necessary to complete a qualification.
- Refer to table 1 to 4 for further details

Table 1

Programmes	Fees / Credit (Botswana Pula)
All Botho University Programmes (Except Engineering and professional programmes)	420.00 per credits
All Botho Engineering programmes	600.00 per credits

Table 2 Professional programme

rable 2 i Toressional programme	
CIMA (refer to; other fee table for Exam Fee & Registration Fee)	Fee per Module (Botswana Pula)
Certificate level	8,650.00
Operational Level	8,650.00
Management Level	8,650.00
Strategic Level	8,650.00
Professional Competence level	9.450.00

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Table 3

Serial		
no.	Programmes	Page link
	Bachelor of Commerce in Supply Chain	
1	Management	Page6
2	Bachelor of Engineering in Electrical Engineering	Page7
3	Bachelor of Commerce in Hospitality	Page8
4	Bachelor of Data science	Page9
	Bachelor of Science in Safety, Health &	
5	Environmental Management	Page 10
6	Bachelor of Science in Health Informatics	Page11
7	Diploma in Occupational Health and Safety	Page12
	Bachelor of Science Cyber Security and Risk	
8	Management	Page13
9	Bachelor of Science in Hospital Administration	Page14
	Bachelor of Business Administration in Business	
10	Management	Page15
11	Bachelor of Commerce in Finance	Page16
12	Bachelor of Commerce in Accounting	Page17
13	Bachelor of Commerce in Risk Management	Page 18
	BEng in Electronics and Communication	
14	Engineering	Page 19
	Bachelor of Science in Health Information	
15	Management	Page 20
	Bachelor of Commerce in Investment and	
16	Banking	Page21
17	Bachelor of Technology in Software Engineering	Page22
	Bachelor of Education in Primary Education	Page23
18	(Specialisation)	
	Bachelor of Science Network Security and	
19	Computer Forensics	Page24

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	Other Fee Table (for all programmes)					
S.NO	Description of fees	Fee (BWP)				
1	Registration fees (one time, non-refundable)	500.00				
2	Botho programme certificate reprinting	150.00				
3	Botho programme Transcript reprinting	150.00				
4	Refund fee	500.00				
5	Instalment fee - 5% of the total fee amount when instalment plan in agreed (Ref 5.3 to 5.5 below)					
6	Exam fee (CIMA) Please liaise with the Finance department for each paper-based exam fee.					
7.	Initial CIMA registration, re-registration and annual subscription fee- Please contact the Finance department for the amount.					
8	Uniform/Protective clothing for Engineering and Hospitality is charged in accordance with supplier costs					

Table 4

5. Tuition Fee Payment Guidelines

5.1 Payment Deadlines

• All fees must be paid by the end of the month in which the semester begins, unless an approved payment plan is in place (ref 5.3 to 5.5).

5.2 Annual Fee Adjustments

• Fees are subject to a 10% annual increase, as determined by the University.

5.3 Payment Plans

- Students may apply for a three-month payment plan (including the opening month).
- A formal agreement must be signed acknowledging the terms of the payment plan.

5.4 Payment Plan Schedule

- First Instalment: Due on or before the semester start date.
- Second & Third Instalments: Due by the 20th of each month following the start month.

5.5 Instalment charges

o Please refer to Table 4 (5) above

5.6 Sponsor Payment Terms

- For sponsored students, payment is due within 14 days of the invoice date.
- A letter of sponsorship or funding confirmation is required at enrolment.

5.7 Late Payment Penalty

• A 2% monthly interest is charged on all overdue payments.

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5.8 Financial Default & Consequences

- Students with unpaid fees will be classified as **fee defaulters** and may face:
 - Loss of access to academic platforms and materials.
 - o Ineligibility for assessments or exams.
 - o Financial dropout status, leading to removal from the University.
- Financial hold/dropout will be placed on students who has not paid at least 50% of their fees by mid semester.

5.9 Liability Upon Dropout

• Students who drop out (with or without notice) after the semester starts are **liable for the full** semester fee.

5.10 Academic Breaks

- Students seeking a break must apply in writing to the Assessments and Registry Manager.
- A break of up to **12 months** is allowed; beyond that, re-enrolment as a new student is required.

5.11 Withdrawal from Studies

- Students must submit a formal written request to the Assessments and Registry Manager.
- For sponsored students, written approval from the sponsor is also required.

5.12 Campus Registration

- Students may not register for both Campus Learning (CL) and Distance Learning (DL) campuses simultaneously.
- Repeating students may retake modules at the CL campus at no additional cost, if:
 - o They are enrolled in at least 60 paid credits, and
 - o Limited to one module per semester, and
 - o They have **Dean's approval** to exceed the credit limit, and
 - All outstanding fees are cleared.

6. Refunds and Terminations

6.1 Non-Refundable Charges

• Registration fee and Exam fees are strictly non-refundable.

6.2 Refund Requests

- Approved refunds are subject to a refund processing fee.
- Refund fee requests should be submitted 96 hours prior to semester start date and no services
 or materials have been received from the University.

6.3 Exemptions from refund fee:

- On refund claims on programmes that are cancelled or due to change in the start date of the programme.
- Where student fees have been fully settled by a sponsoring body and have no other outstanding dues.

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6.4 Sponsored Programmes

Programmes involving external sponsors may not be eligible for any refund of fees.

7.0 Programmes with external affiliations

- For professional accounting programmes, membership registration, annual subscription and examination fees are payable as per the awarding body standard rates.
- The responsibility of registering with the awarding body and ensuring all fees are paid within the specified dates lies with the student

8.0 Modes of Payment

- a. Over the counter at Botho University Finance office (Only payments in BWP)
- b. Bank transfer/deposit using the account given above
- c. DPO, use the link provided https://dpogroup.com/login/

Please use your student number as the reference for all your payments. As part of reference, it is advised to indicate the student's name also. It shall be upon Student's responsibility to ensure their funds have been credited in their account, by verifying their ledger in the portal https://portal.bothouniversity.ac.bw/

9.0 Documents for over-the-counter cash payment above P 10,000 or equivalent.

- √ Certified Omang/Passport
- ✓ Proof of source of funds (E.g. Pay slip, Confirmation of employment with remuneration and residential address)
- ✓ Proof of residence (E.g. Confirmation of employment/ Lease agreement/ Utility invoice)
- ✓ Signed sponsorship letter from sponsors stating source of income
- ✓ TCC (Individuals/Businesses) for sponsors with business income.
- √ 10.0 Bank account details

Campus Learning			
Account Name	Botho University (Pty) Ltd	Botho University (Pty) Ltd	Botho University (Pty) Ltd
Bank Name	Bank Of Baroda (Botswana) Ltd	First National Bank (FNB)	Stanbic Bank Botswana
Account Number	9521 0400 0001 25	6212 8614 527	9060 0018 63342
Branch Code	110167 (Main Mall)	284567 (Kgale View)	064967 (Fairgrounds)
Swift Code	BARBBWGXXXX	FIRNBWGX	SBICBWGX

✓

✓ Contact Information

- ✓ For further assistance or clarification regarding tuition fees, payment plans, or refunds, please contact:
- ✓ Finance department: All financial matters and financial clearance
 - [finance@bothouniversity.ac.bw] | <a>[+267 363 5429/363 5427 / 363 5497]

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✓ Assessments and Registry department: For queries related to any matters other than financial matters.

Botho University

[registry@bothouniversity.ac.bw] | [= [+267 363 5439]

	Bachelor of Commerce in Supply C	hain Manage	ment						
Semester	Module	Credits	Module Code	Credits/Semester	FEE/CREDIT	SEMESTER FEE			
	Introduction to MS Office	10	C5-IMO-20						
	Business Mathematics and Statistics 1	10	B6-BS1-23						
	Academic Writing for Business	10	D5-AWB-20						
1	Principles of Marketing	10	B5-PMK-20	70	420	29,400.00			
	Principles of Management	10	B6-PMA-23						
	Principles of Human Resource Management	10	B5-PHR-23						
	Fundamentals of Project Management	10	B6-FPM-21						
	Microeconomics	15	B7-MIE-23						
	Business Mathematics and Statistics 2	15	B7-BS2-23						
2	Business Communication	15	B7-BUC-23	70	420	29,400.00			
L	Introduction Financial Accounting	10	A5-IFA-20						
	Manufacturing & Logistics	15	B7-MLO-23						
L	Fundamentals of Operations Management	10	B6-FOM-21						
	Legal Aspects of Business	15	B7-LAB-23						
3	Supply Chain Alignment	15	B7-SCA-23	70	420	29,400.00			
	Macroeconomics	15	B7-MAE-23	,,	420	23,400.00			
L	Financial Accounting 1	15	A7-FA1-23						
L	Functional Areas of Management	15	B7-FAM-23						
L	Management Accounting	15	A7-MAC-23	55	420	23,100.00			
4	Organisational Behaviour	15	B7-OBE-23						
L	Production & Operations Management	10	B7-POM-23						
			T						
	Supply Chain Relationship and Enterprise Planning						I		
_		15	B7-SEP-23						
_	Business Information Systems	15	B7-BIS-23						
5	Purchasing Management and Supply Tools	15	B7-PST-23	60	420	25,200.00			
_	Select any one	4.5							
-	International Logistics Management	15	B7- ING-23						
	Operations Management	15	B7-OPM-23						
		4.5							
-	Transportation & Logistics Management	15	B7-TLM-23						
-	Supply Chain Technology	15	B7-SCT-23						
-	Financial Management 1	15	B7-FIM-23						
6			<u> </u>	60	420	25,200.00			
	Calcatanuana								
-	Select any one Warehousing and Terminal Management	15	D7 14/T14 22						
-		15	B7-WTM-23						
	Project Management	13	B7-PRM-23						
	Strategic Sourcing	15	R7-SSO 22						
-	Strategic Sourcing Strategic Management	10	B7-SSO-23 B7-STM-23	1					
7	Enterpreneurship and Innovation	20	B8-ENI-20	55	420	23,100.00			
-	Research Methods in Business	10	B7- BRM-21	1					
-	Nescarcii iviculous III Dusilless	10	D1- DUINI-ST						
	Professional Practice in Business	40	B7-PPB-20						
8	Research Project 2: Dissertation	20	B7-PPB-20 B7-RP2-20	60	420	25,200.00			
	TOTAL CREDITS	20	D7 NFZ-20	500					
<u>L</u>	TOTAL CILLDITS			300					



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Bachelor of Engineering in Electrical Engineering

	Bachelor of Engineering in Electrical En	gineering				
Sem	Module	Credits	Module Code	Credits/Semester	FEE/CREDIT	SEMESTER FEE
	Physics-1	15	E5-PH1-23			
1	General Chemistry -1	15	E5-GC1-23			
_	Computer and its essentials 1	10	C5-CE1-20		430	30 400 00
1	Principles of Electrical Engineering	10	EE DEE 33	70	420	29,400.00
	Principles of Electrical Engineering Engineering Workshop Practice	10 10	E5-PEE-23 E5-EWP-20	1		
1	Pre-calculus Mathematics	10	E5-EWP-20 E5-PCM-23	1		
	Tre calculas Mathematics	10	LO I CIVI-23			
	Physics -2	15	E5-PH2-23			
	General Chemistry -2	15	E5-GC2-23			
2	Engineering Mathematics-1	10	E5-EM1-23	70	420	29,400.00
2	Engineering Drawing	10	E5-END-20	,,	420	23,400.00
	Computer and its essentials -2	10	C6-CE2-20			
	Linear Algebra	10	E6-LAM-23			
	December 1 December 1 in Consort					
	Procedural Programming in C++ and	10	E6 DDC 22			
	Python Academic writing for STEM	10 10	E6-PPC -23 D6-AWS-20	-		
3	Engineering Mathematics-2	10	E6-EM2-23	60	420	25,200.00
	Signals and System Design	10	E6-SAS-23	1		
	Electrical Circuit Analysis	10	E6-ECA-23	1		
	Electromagnetism & Waves	10	E6-EMW-23	1		
	Sustainable Energy Systems	10	E7-SES-23			
	Power Transmission and Distribution	10	E7-PTD-23	-		
4	Engineering Mathematics-3	10	E6-EM3-23	- 60	420	25,200.00
	Applied Machaniae and Thomas fluids	10	F7 ANAT 22			
	Applied Mechanics and Thermofluids Electronic Devices and Circuits	10 10	E7-AMT-23 E6-EDC-23	-		
	Year 2 Design Make Project	10	E6-DP1-23			
	Tear 2 Season Warke Froject		20 211 23			
	Analogue Electronic Circuits Design	10	E6-AET-23			
	Digital Electronics	10	E6-DET-23			
	Analog and Digital Electronics Lab	10	E6-ADE-23			
5	Engineering Mathematics-4	10	E6-EM4-23	60	420	25,200.00
	Microprocessor & Microcontrollers					
	Design	10	E7-MMD-23			
	Microprocessor & Microcontroller Design Lab	10	E7-MML-17			
	Design Lab	10	E7-IVIIVIL-17			
	Digital Signal Processing	10	E7-DSP-23			
	Control System Design	10	E7-CSD-23			
1	,		-	1		
	Control System Design Laboratory	10	E7-CSL-23]		
6	Year 3 Design Make Project	10	E7-DP2-23	60	420	25,200.00
	Instrumentation and PLC					
	programming	10	E7-IPP-23	-		
	Research Methods for STEM	10	C7 DIAC 20			
	research inethods for STEIVI	10	C7-RMS-20			
	Electrical Power Systems Design	10	E8- EPS-23			
1				1		
_	Electrical Power Systems Design Lab	10	E8-ESL-23			
7	Electrical Machines and Drives	10	E8-EMD-23			
	Electrical Machinery Lab	10	E8-EML-23	60	420	25,200.00
	Electrical Engineering Design	10	E7-EED-23		720	23,200.00
	Electives (Se			4		
1	Measurement Systems	10	E7-MSS-23	-		
1	Protection and Switchgear	10	E7-PSG-23	-		
	Medical Instrumentation	10	E7-MIN-23			
	Power System Analysis	10	E7-PSA-23			
	Engineers in Society	10	E8- EIS-23	1		
1	Entrepreneurship and Innovation	10	B8-ENT-23	1		
	Power Electronics and Drives	10	E8-POD-23	1		
8	Research Project 1	10	E8-PR1-23	60	420	25,200.00
ð	Electiv	es (Select one)] 00	420	23,200.00

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420	16,800.00	
	•	

	Energy Systems	10	E7-PER-23			
	CAD design of Electrical services	10	E7-CDE-23			
	Engineering Economics	10	E7-EEC-23			
	Embedded System Design	10	E8-ESD-23			
9	High Voltage Engineering	10	E7-HVE-23	40	420	16,800.00
3	Modern Energy Conversion	10	E8-MEC-23			
	Research Project 2	10	E8-PR2-23			
10	Professional Practice	60	E8-PPR-23	60	420	25,200.00
	TOTAL CREDITS			600		

Bachelor of Commerce in Hospitality Management

Sem	Name	Credit	Credits/Semester	FEE/CREDIT	SEMESTERFEE
	Principles of Hospitality and Tourism Management	10			
	Computer and its Essentials 1	10			
1	Academic Writing for Business	10	60	420	25,200.00
	Profession Cookery 1	10			
	Inroduction to Hotel Operations	10			
	Introduction to Financial Accounting	10			
	Professional Cookery 2	15			
	Business communication	15			
2	Microeconomics	10	70	420	20,400,00
2	Principles of Hospitality Franchise Management	15	70	420	29,400.00
	Front Office Operations	15			
	Business Mathematics	10	65	420	27,300.00
	Culinary Studies & Nutrition 1	10			
	Housekeeping Management	10			
3	Customer service Management	15			
	Hospitality, Health and safety	10			
	Food Service Operations	10			
	·				
	Business statistics	15			
	Culinary Studies and Nutrition 2	15		420	31,500.00
4	Food and beverage studies	15	75		
	Tourism and Hospitality law and ethics	15			
	Accommodation Management	15			
	Financial Accounting	15			
	Hospitality Operations and Supply Chain Management	15			
5	Marketing for Hospitality and Tourism	15	75	420	31,500.00
	Hospitality and Tourism information Systems	15	-		
	Events Management	15	-		
	Lventsivianagement	15			
	Project 1 (Research Methods)	15			
	Strategic Management	20	†		
	Quality Systems for the Hospitality Industry	15	80	420	33,600.00
	Destination Management	15	1	420	33,600.00
	Destination Wallagement	1.0	1		ļ l

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	French	15			
	Project 2 (Mini Dissertation)	20			
	Entrepreneurship and Innovation	20		ļ	
	Electives (Select one)				
7	Cultural Tourism		50	420	21,000.00
' [Risk, Crisis and Disaster Management	15			
	Hospitality and Tourism Distribution	15			
	Ethics and Sustainability	15			
	Professional Practice in Business	40	40	420	16,800.00
	Total Credits		515		

BOTHO UNIVERSITY VIBRANCE • INNOVATION • IMPACT

GL-FIN-001 Rev. 010 Page 10 of 28 02-06-2025 Bachelor of Science in Data science Semester Credits **Module Code** Credits/Semester FEE/CREDIT SEMESTER FEE Module E5-PHY-22 Physics 12 Pre-Calculus 24 E5-PCA-22 1 60 420 25,200.00 Computer Architecture 12 C6-CSA-22 Writing and Communication 12 D5-WCO-22 Programming Skill 1 6 C5-PS1-22 **Business and Entrepreneurship** 30 B5-BEN-22 C6-OPS-22 **Operating Systems** 12 60 420 25,200.00 2 Select one H5-BIO-22 Biology 1 12 Chemistry 1 12 E5-CHE-22 Calculus 12 E6-CAL-22 Programming Skill 2 12 C6-PS2-22 Computer Networks 12 C6-COM-22 3 57 420 23,940.00 Databases 12 C7-DBS-22 Select one CloudComputing 9 C6-CLC-22 Discrete Mathematics for Computer 12 E6-DMC-22 Science Data Structures and Algorithms 12 C6-DSA-22 Data Mining 12 C7-DMI-22 420 23,940.00 4 57 Research Methodology 12 C7-REM-22 Select one Cryptography 9 C6-CRG-20 **Probability and Statistics** 12 E7-PAS-22 Programming Skill 3 C7-PS3-22 12 5 C7-DVI-22 25,200.00 **Data Visualization** 12 60 420 **Project Management** 12 C7-PMA-22 Linear Algebra E7-LAL-22 12 C7-MLE-22 Machine Learning 24 Artificial Intelligence 12 C7-ARI-22 **Data Analytics** 12 C7-DAN-22 27,720.00 6 66 420 Select any two 9 **Emerging Technologies** C6-EM1-22 Mobile Operating System 9 C6-MOS-22 Advanced Computer Networks 9 C6-ACN-22 Optimization 9 C6-OPT-22 **Industrial Attachment** 60 C7-PPR-22 60 420 25,200.00 7 Multivariate Statistics 12 E7-MUS-22 Individual Project in Data Science 24 C7-IPD-22 **Professional Issues and Ethics** 12 C7-PIE-22 Select any two Computational Biology 9 H7-CBI-22

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	TOTALCREDITS			495		
	Advanced Artificial Intelligence	9	C7-AAI-22			
	Big Data Technologies	9	C7-BDT-22			
	Algorithm Analysis	9	C7-AAN-22			
	Big Data Databases	9	C7-BDD-22			
	Nature Language Processing	9	C7-NLP-22			
8	Emerging Technologies	9	C7-EM2-22	75	420	31,500.00
	Computational Statistics	9	E7-COS-22			
	Computational Finance	9	B7-CFI-22			

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Bachelor of Science in Safety, Health & Environmental Management		1				
				Credits/Semester	FEE/CREDIT	SEMESTER FEE
			Module		,	
Semester	Module	Credits	Code			
	Introduction to Environmental Management		D5-IEM-23	1		
	· ·	12			400	24 252 22
4	Computing and Information Skills	12	C5-CIS-23	58	420	24,360.00
1	Academic Writing for Business	10	D5-AWB-20	1		
	Mathematics for OSH	12	C5-MSH-23	1		
	Advanced Integrated Science	12	C5-AIS-23	1		
	Quality Management	12	D6-QUM-21]		
	Introduction to Occupational Health and	12	D6-OHS-21			
2	Safety Management	12		60	420	25,200.00
	Risk Management	12	D6-RSM-21		0	23,200.00
	Occupational Health and Safety Law I	12	D6-OSLI-21			
	Health Informatics	12	D6-HIF-23			
			ı			
	HIV and AIDS Management	12	D6-HIV-23			
	Epidemiology	12	D6-EPI-23			
3	Ergonomics	12	D6-ERG-23	60	420	25,200.00
	Biostatistics	12	D7-BST-21			·
	Emergency Preparedness and Disaster	12	D6-EPM-21			
	Management					
	0 : :: 181 :	4.2	D7 ODD 22			
	Organizational Behavior	12	B7-ORB-23	-		
4	Occupational Health and Safety Law II	12	D7-0SL2-21	60	420	25 200 00
4	Fundamentals of Toxicology	12	D7-FTX-23	00	420	25,200.00
	Fire Management	12	D7-FMN-23 D7-EIA-23	-		
	Environmental Impact Assessment	12	D7-EIA-23			
	Accident Prevention and Investigations	12	D7-API-23			
	Principles of Climate Change	12	D7-PCC-23	1		
5	Global Health Dynamics	12	D7-GHD-23	60	420	25,200.00
3	Waste Management	12	D7-WMN-23		0	23,200.00
	Occupational Safety Management	12	D7-OSM-23	1		
	occupational surety management		27 00.0.20			
	Research Methods	12	D7-RSM-23			
	Security Management	12	D7-SMN-23	1		
6	Principles of Industrial Hygiene	12	D7-PIH-23	1		
	First Aid Principles and Procedures	12	D7-FAP-23	1		
	Principles of counselling	10	D7-PCO-23	82	420	34,440.00
	Select any two					
	Health and Safety in Transport	12	D7-HST-21			
	Building Maintenance	12	D7-BDM-21			
	Employee Relations	12	D7-ERT-21			
	Entrepreneurship & Innovation	20	B8-ENI-20			
	Research project 1 in OHS (Proposal writing)	12	D7-RP1-23			
	Managing occupational records	12	D7-MOR-23	68	420	28,560.00
7	Sustainable Environment	12	D8-SEN-23			.,

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	Select any one					
	Food Safety and Hygiene	12	D8-FSH-23			
	Mining Safety	12	D8-MNS-23			
8	Research Project 2 (Dissertation)	20	D7-RP2-23	60	420	25,200.
0	Professional Practice	40	D7-PRP-21	60	420	25,200.
	TOTAL CREDITS			508		

	Bachelor of Science in Health Info	ormatics						
Semester	Module	Credit	Module Code	Credits/Semester	FEE/CREDIT	SEMESTER FEE		
	Computer Applications 1	10	C5-CA1-23					
	Communication & Academic writing	10	D5-CAW-23					
1	Fundamentals of Health Informatics	10	D5-FHI-23	60	420	25,200.00		
1	Organizational Management	10	B5-OMN-23	00	420	23,200.00		
	Introductions to Digital Health	10	D5-IDH-23					
	Discrete Mathematics	10	C5-DMA-19					
	Data Science in Healthcare	12	D6-DSH-23					
	Computer Applications 2	12	C6-CA2-23					
2	Legal & Ethical Aspects of Healthcare	12	D6-LEH-23	60	420	25,200.00		
	Health Planning, Monitoring & Evaluation	12	D6-PME-23					
	Introduction to Anatomy and Physiology	12	D6-IAP-23					
	Medical Terminology and Disease coding	12	D6-MTD-23					
	Introduction to Pathology and Pharmacology	12	D6-IPP-23		420	25,200.00		
3	Information & Data Security	12	D6-IDS-23	60				
	Project Management	12	D6-PRM-23					
	Entrepreneurship & Innovation in Health information	12	B7-EIH-23					
	Zina epi en euromp de minoration in median innomination		5, 111, 25					
	Introduction to Programming	12	D6-IPR-23		420			
4	Biostatistics	16	D7-BIS-23			35 300 00		
4	Decision Support Systems in Healthcare	16	D7-DSH-23	- 60		25,200.00		
	Introduction to Telemedicine	16	D7-ITE-23					
	Research Methods in Health Information	12	D6-RMH-23					
_	Health Information Systems	16	D7-HIS-23		420	25 200 00		
5	Fundamentals of Health Knowledge Management	16	D7-FHK-23	60	420	25,200.00		
	Principles of Epidemiology	16	D7-PEP-23					
	, , , , , , , , , , , , , , , , , , , ,							
6	Work-integrated Learning/ Professional Practice	60	D7-WPP-23	60	420	25,200.00		
	<u>g.</u>							
	Medical Databases	16	D7-MED-23					
	Introduction to Public Health	16	D7-IPH-23					
	Records Keeping Management	16	D6-RKM-23					
7	. 0			64	420	26,880.00		
	Select any one							
	Medical Transcription	16	D7-MET-23	7				
	Contemporary Issues of Public Health	16	D7-CIP-23	1				
	Research Project	40	D8-PRO-23					
				1				
					•			

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	Select any one					
8	Strategic Management	16	D7-STM-23	56	420	23,520.00
	Introduction to Electronic Medical Records	16	D7-EMR-23			
	TOTAL CREDITS			480		

	Diploma in Occupational Hea					
Semester	Module	Credits	Module Code	Credits/Semester	Fee/ Credit	Semester Fee
	Communication and Study Skills	10	D5-CSS-21			
	Information Communication Technology	10	C5-ICT-21			
1	Introduction to Occupational Health and Safety Management	12	D6-OHS-21	56	420	23,520.00
	Introduction to Occupational Hygiene and Toxicology	12	D6-OHT-21			
	Occupational Health and Safety Law I	12	D6-OHL-21			
	Safety Management and the Built Environment	12	D6-SMB-21			
	Environmental Management	12	D6-ENM-21			25,200.00
2	Risk Management	12	D6-RMN-21	60	420	
	Occupational Health and Safety Law II	12	D6-OS2-21			
	Quality Management	12	D6-QUM-21			
	Labour Law	12	D7-LBL-21			
	Biostatistics	12	D7-BST-21			
	Ergonomics	12	D7-ERG-21			
	Emergency Preparedness and Disaster Management	12	D7-EPM-21			
3	Occupational Diseases	12	D7-OPD-21	72	420	30.240.00
3				/2	420	30,240.00
	Select any one					
	Employee Relations	12	D7-ERT-21			
	Health and Safety in Transport	12	D7-HST-21			
	Building Maintenance	12	D7-BDM-21			
4	Industrial Attachment	60	D7-INA-21			
-				60	420	25,200.00
	TOTAL CREDITS			248		

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Bachelor of Science in Cyber Security and Risk Management Semester **Module Code** Module Credits Credits/Semester | Fee/ Credit Semester Fee Communication and Technical Writing 10 C5-CTW-23 Introduction to computers in Cyber Security 10 C5-ICS-23 Basics for Corporate Security and Risk 1 10 C6-BCS-23 60 420 25,200.00 Management C5-OSC-23 **Operating Systems Concepts** 10 Cybercrime and Society 10 C5-CSE-23 Fundamentals of Information System 10 C5-FIS-23 security Computer Organization 10 C6-COA-23 C6-TCS-23 10 Technology and Cyber Security Computer Networks 10 C6-CNW-23 2 60 420 25,200.00 Programming languages for cyber security 10 C6-PLC-23 Introduction to Risk Analysis and Loss 10 C6-RL1-23 Prevention **Business Mathematics** 10 C6-BMA-23 Security Policies and Implementation Issues 10 C6-SPI-23 Network security, firewalls and VPNs 10 C6-NFV-23 Information Systems and Strategy 10 C6-ISS-23 25.200.00 3 60 420 Security strategies in windows and Linux platforms 10 C7-SWL-23 Database fundamentals 10 C7-DFM-23 **Principles of Security Management** 10 C7-PSM-23 Auditing IT Infrastructures for Compliance 10 C7-AIC-23 10 Managing risk in information systems C7-MRI-23 Internet Security 10 C7-ISC-23 420 25,200.00 60 Project Management 10 C7-PMA-23 Wireless and mobile device security 10 C7-WMS-23 Information and Knowledge Management 10 C7-IKM-23 Cyber Security and Workplace Safety programs 10 C7-CWP-23 Cyber security risk management 10 C7-CSM-23 5 60 420 25,200.00 Cyber Security and Asset Protection 10 C7-CAP-23 Legal issues in Cyber Security 10 C7-LCS-23 Cybersecurity Metrics and Evaluation 10 C7-CME-23 **Ethical Hacking** 10 C7-EHK-23 Research Methods 10 C7-RME-23 Crime Protection 10 C7-CPT-23 10 Incident Response and Investigation C7-IRI-23 Workplace Safety Programs in Botswana and the SADC Region C7-WPB-23 10 29,400.00 6 Institutional Security Management 10 C7-ISM-23 70 420 10 C7-INM-23 Innovation Management Select any one Organizational Behavior 10 C7-ORB-23 10 C7-SMA-23 Strategic Management Public Relations and Customer Care C7-PRC-23 Research Capstone Project 20 C7-RCP-23 10 C7-CEM-23 Crisis and Emergency Management 10 C7-ENT-23 Entrepreneurship

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7	Advanced Risk Analysis and Loss Prevention	10	C7-RL2-23	70	420	29,400.00
	Select any one					
	Criminology and Criminal Justice	20	C8-CCJ-23			
	Forensic Accounting	20	C8-FAC-23			
	Fraud Investigation and Management	20	C8-FIM-23			
8	Industrial Attachment	40	C7-IAT-23			
•	Dissertation	10	C7-DIS-23	50	420	21,000.00
	TOTAL CREDITS	490				

	Bachelor of Science in Hospital Administ		1			
Semester	Module	Credits	Module Code	Credits/Semester	FEE/CREDIT	SEMESTER FEE
	Computer Applications 1	10	D5-CA1-23			
	Introduction to Anatomy & Physiology	20	D6-IAP-21			
1	Academic writing for STEM	10	D6-AWS-20	60	420	25,200.00
	Principles of Management	10	D6-POM-23			
	Principles of Hospital Administration	10	D6-PHA-23			
	Fundamentals of Accounting	10	A5-FOA-23			
	Introduction to Pathology and Pharmacology	20	D6-IPP-21			
2	Computer Applications 2	10	D6-CA2-23	60	420	25,200.00
	Introduction to Global health	10	D5-IGH-23			
	Health Ethics, Law and Policy	10	D6-HLP-23			
	Hospital Services Management Core, Support and Utility	10	D6-HSM-23			
3	Health database management system	20	D6-DMS-23	60	420	25,200.00
	Epidemiology	20	D6-EPI-13			
	Health Informatics	10	D6-HEF-23			
	Health Economics	10	D7-HEC-23			
İ	Medical Records Department	10	D6-MRD-23			
	Patient Care and Safety in Hospitals	10	D7-PCS-23			
4	Organisational Behaviour	10	B6-OBE-20	- 60	420	25,200.00
ŀ	Material Management in Hospitals	10	D7-MMH-23	1		
ŀ	Ethical and Legal Issues in Administration	10	D7-ELA-23			
	Ethical and Ecgal 1334C3 III Administration	10	D7 ELA 23			
	Research Trends in Hospital Administration	10	D7-RTH-23			
ŀ	Medical Terminology	20	D7-MTE-23	-		
ŀ	Healthcare Quality Management	10	D7-IVITE-23	+		
5		10	B7-HQIVI-23	60	420	25,200.00
•	Strategic Management	10	B7-511VI-23	- 60	420	23,200.00
ŀ	Electives (Select any One)	10	DC FUC 22			
ŀ	Environmental Health and Safety	10	D6-EHS-23			
	Disaster Management	10	D6-DMA-23			
	Descript Mathedales	10	DC DEM 33			
	Research Methodology	10	D6-REM-23	-		
	Medical Statistics	20	D7-MST-13	-		
_	Health Insurance and Policies	10	D7-HIP-23			
6	Human Resource Management	10	B7-HRM-20	60	420	25,200.00
	Electives (Select any One)			1		
	Personal and Professional Development	10	D7-PCH-23			
	Public and Community Health	10	D7-PCH-23			
	Research Project 1	10	D7-RPR-23]		
7	Disease Coding and CPT	20	D7-DCC-23	- 60	420	25,200.00
,	Entrepreneurship and Innovation	20	B8-ENI-20]	720	23,200.00
	Risk Management	10	D6-RMN-19			

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	Professional practice	40	D7-PPR-22	60	60 420	25,200.00
•	Research Project 2	20	D8-RP2-22	00		23,200.00
	TOTAL CREDITS			480		

	Bachelor of Business Administration in Business Management]			
Semester	Module	Credits	Module Code	Credits/Semester	FEE/CREDIT	SEMESTER FEE
	Introduction to MS Office	10	C5-IMO-20			
	Academic Writing for Business	10	D5-AWB-20			
1	Business Mathematics & Statistics 1	10	B5-BS1-17	60	420	35 300 00
1	Legal Aspects of Business	10	B5-LAB-20	60	420	25,200.00
	Introduction to Financial Accounting	10	A5-IFA-20	1		
	Business Management 1	10	B5-BM1-20			
	Principles of Marketing	10	B5-PMK-20			
	Business Mathematics & Statistics 2	10	B5-BS2-17			
2	Microeconomics	10	B6-MIE-17	60	420	25 200 00
2	Financial Accounting 1	10	A6-FA1-17	60	420	25,200.00
	Business Management 2	10	B6-BM2 -20	1		
	Customer Relationship Management	10	B7-CRM -20	1		
	, 3					
	Macroeconomics	10	B6-MAE-17			
	Small Business Management	10	B6-SBM-21	1		
	Fundamentals of Financial Management	10	B6-FFM-20		420	25 200 00
3	Financial Accounting 2	10	A6-FA2-17	60	420	25,200.00
	Organisational Behaviour	10	B6-OBE-20			
	Business Information Systems	10	B6-BIS-20			
	·					
	Operations Management	10	B6-OPM-20			
	Computerized Accounting	10	A6-CAF -17			
	Consumer Behaviour	10	B6-COB-21			
4	Marketing Management	10	B6-MKT-20	60	420	25,200.00
	Cost Accounting	10	A6-COA-20	1		
	Purchasing Management	10	B6-PMT-21	1		
	Quality Management	10	B7-QUM-20			
	Corporate Finance	10	B7-CFI-21			
	Project Management	10	B7-PRM-20	1		
	Import and Export Management	10	B7-IEM-20			
5	, , ,			60	420	25,200.00
	Select any two					
	Managing Consulting	10	B7-MNC-21			
	International Business Management	10	B7-IBM-20	1		
	Family Business Management	10	B7-FBM-20	1		
	E - Business	10	B7-EBS-20			
	Human Resource Management	10	B7-HRM-20]		
	Research Methods in Business	10	B7-RMB-20			
	Transport and Logistics Management	10	B7-TLM-21			
				60	420	35 300 00
6	Select any two			60	420	25,200.00
	Business Ethics and Corporate Social Responsibility	10	B7-BEC-21			
	Change Management	10	B7-CHM-20			
	Corporate Governance	10	B7-CGV-20]		
	Brand Management	10	B7-BMT-20]		
	Knowledge Management	10	B7-KNM-21			
	Strategic Management	20	B7-STM-20]		
	Research Project 1: Proposal Writing	10	B7-RP1-20			
7	Select any one					
	Entrepreneurship and Innovation	20	B8-ENI-20]		
	Social Entrepreneurship	20	B8-SOE-21]		
	Innovation for Sustainable Development	20	E8-ISD-18	60	420	25,200.00

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0	Professional Practice in Business	40	B7-PPB-20			
٥	Research Project 2: Dissertation	20	B7-RP2-20	60	420	25,200.00
	TOTAL CREDITS			480		

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	GL-FIN-001 Bachelor of Commerce in	Rev. 010	Page	19 of 28	02-06-20	025 UNI
Compostor			Module Code	Cradita/Samastar	FEE/CREDIT	
Semester	Module	Credits		Credits/Semester	FEE/CREDIT	SEMESTERFEE
	Introduction to MS Office	10	C5-IMO-20			
		40	55 414/5 33			
	Academic Writing for Business	10	D5-AWB-20			
1	Business Mathematics &	40	05 004 47	60	60 420	25,200.00
	Statistics 1	10	B5-BS1-17	-		
	Legal Aspects of Business	10	B5-LAB-20	-		
	Business Management 1	10	B5-BM1-20	-		
	Fundamentals of Finance	10	A5-FFI-21			
	Disciplant Made disc	10	DE DN4K 20			
	Principles of Marketing	10	B5-PMK-20			
	Business Mathematics &	40	DE DCO 47			
2	Statistics 2	10	B5-BS2-17	60	420	25,200.00
	Principles of Accounting 1	20	A6- PA1-14			
	Financial Markets	20	A6-FMT-15			
	District the state	40	AC 242 17			
	Principle of Accounting 2	10	A6-PA2-17	4		
	Computerized Accounting	20	A6-CDA-17	60	400	25 222 53
3	Taxation	10	A6-TAX-20		420	25,200.00
	Micro economics	10	B5-MIE-17	-		
	Cost Accounting	10	A6-COA-20			
					ı	
	Macro Economics	10	B6-MAE-17			
	Corporate Financial					
	Management	10	A6-CFM-21			25 200 00
4	Fixed Income Analysis	10	A6-FIA-21	60	420	25,200.00
	Financial Analytics	20	A6-FAN-21			
	Risk Management and					
	Insurance	10	A6-RMI-20			
					ı	
	Management Accounting	20	A7-MAC-17	-		
	Equity and Investment					
5	Management	10	A7-EIM-21	60	420	25,200.00
	Public Finance and Debt	40	17.050.01			
	Management	10	A7-PFD-21	-		
	Financial Reporting 1	20	A7-FR1-17			
	6	20	A7 COL 20			
	Company Law	20	A7-COL-20			
	December 14 other delia December 1	10	D7 DD14 34			
	Research Methods in Business	10	B7-BRM-21			
	Asset Pricing Theory and	40	A.T. A.D.T. 0.4			
	Practice	10	A7-APT-21			
	Select a		A7 1405 04		420	25 200 00
6	Venture Capital Finance	10	A7-VCF-21	60	420	25,200.00
	Islamic Finance	10	A7-ISF-21			
	FinancialStrategy	10	A7-FIS-21			
	Financial Engineering	10	A7-FIE-21	4		
	Real Estate Investment and	4.5	47 8-1 61			
	Finance	10	A7-REI-21	4		
	Financial Reporting 2	10	A7-FR2-17			
	T 5:	4.5	A7 50			
	Financial Modeling	10	A7-FIM-20	-		
	Research Project 1: Proposal	10	A7-RP1-20	-		
	International Finance	10	A7-INF-20	4		
	Corporate Governance	10	B7-CGV-20			
	Select a	ny one		J		

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				_	_	_
7	Entrepreneurship and			60	420	25,200.00
	Innovation	20	B8-ENI-20			
	Social Entrepreneurship	20	B8-SOE-21]		
	Innovation for Sustainable]		
	Development	20	E8-ISD-18			
	Professional Practice	40	A7-PPR-21			
8						
	Research Project 2: Dissertation	20	A7-RP2-20	60	420	25,200.00
	TOTALCREDITS			480		

Bachelor of Commerce in Accounting						
Semester	Module	Credits	Module Code	Credits/Semester	FEE/CREDIT	SEMESTER FEE
	Introduction to Computers	20	C5-ICO-11			
	Fundamentals of Business and Finance	20				
1			A5-FBF-13	60	420	25,200.00
	Communication and Study Skills 1	10	D5-CS1-17			
	Business Mathematics & Statistics 1	10	B5-BS1-17			
	Introduction to Financial Accounting	20				
			A5-IFA-13			
2	Legal Aspects of Business	20	B5-LAB-13	60	420	25,200.00
	Business Mathematics & Statistics 2	10	B5-BS2-17			
	Communication and Study Skills 2	10	D5-CS2-17			
	Principles of Ethics and Assurance	20	A6-PEA-13			
3	Financial Accounting 1	10	A6-FA1-17	60	420	25,200.00
•	Micro - Economics	10	B6-MIE-17		420	
	Computerized Accounting	20	A6-CDA-17			
	Macro Economics	10	B6-MAE-17			
4	Cost Accounting	20	A6-COA-17	60	420	25,200.00
-	Principles of Taxation	20	A6-POT-13		420	25,200.00
	Financial Accounting 2	10	A6-FA2-17			
	Taxation	20	A7-TAX-17			25,200.00
5	Management Accounting	20	A7-MAC-17	60	420	
	Financial Reporting 1	20	A7-FR1-17			
	Corporate Finance	20	B7-CFI-13			
	Financial Reporting 2	10	A7-FR2-17			
6	Audit and Assurance	20	A7-AAS-17	60	420	25,200.00
U	Select any	one		00	420	23,200.00
	Public Sector Financial Reporting	10	A7-PSF-17			
	Company Law	10	A7-COL-17			
7	Professional Practice in Accounting	60	A7-PRA-17	60	420	25,200.00
	Advanced Financial Reporting	20	A8-AFR-17			
	Corporate Governance	10	B7-CGV-20]		
	Block Chain Technologies	10	C8-BCT-20			
8	Select any	two		60	420	25,200.00
	Advanced Taxation	10	A8-ADT-17			

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	Advanced Audit & Assurance	10	A8-AAA-17			
	Strategic Management	10	B8-STM-17			
	Project	40	A8-PRO-13			
	Select a					
9	Social Entrepreneurship	20	B8-SOE-20	60	420	25,200.00
	Essentials of Entrepreneurship	20	B8-ENT-13			
	Innovation for Sustainable					
	Development	20	E8-ISD-18			
	TOTAL CREDITS			540		

	Bachelor of Commerce in Risk Mana	gement		1		
Sem	Module	Credits	Module Code	Credits/Semester	FEE/CREDIT	SEMESTER FEE
	Introduction to MS Office	10	C5-IMO-20		·	
	Academic Writing for Business	10	D5-AWB-20			
	Business Mathematics & Statistics 1	10	B5-BS1-17	1	400	27 222 22
1	Legal Aspects of Business	10	B5-LAB-20	60	420	25,200.00
	Risk Management 1	10	A5-RM1-20			
	Business Management 1	10	B5-BM1-20	1		
	Principles of Marketing	10	B5-PMK-20			
Ī	Business Mathematics & Statistics 2	10	B5-BS2-17			
2	Financial Accounting 1	10	A6-FA1-17	60	420	25,200.0
- 1	Risk Management 2	20	A6-RM2-20	1		
- 1	Short Term Insurance: Personal Lines	10	A6-STI-20	1		
	Computerised Accounting (1997)	10	A6-CAF-17			
1	Risk Assessment and Treatment	10	A6-RAT-20	1		25,200.00
_	Micro-economics	10	B5-MIE-17	1		
3	Cost Accounting	10	A6-COA-20	60	420	
ı	Long Term Insurance	10	A6-LTI-20	1		
1	Insurance Company Operations	10	A6-ICO-20			
	Macro Economics	10	B6-MAE-17			
1	Taxation	10	A6-TAX-20	1		
1	Financial Management 1	10	A6-FM1-20			
4	Risk, Governance and Culture	10	A6-RGC-20	60	420	25,200.0
l	Financial Accounting 2	10	A6-FA2-17			
- 1	Employee Benefits Management	10	A6-EMP-20			
	zmpro y co ponento management					
	Risk Analysis and Decision Making	20	A7-RAD-20			
ľ	Property and Liability Risk Management	20	A7-PLR-20	1		
5	Commercial Lines Insurance	10	A7-CLI-20	60	420	25,200.0
ľ	Wealth Management	10	A7-WMG-20	1		
	Weditiivialiagement	10	7.0 411110 20			
	Healthcare Insurance and Administration	20	A7-HIA-20			
ľ	Research Methods in Business	10	B7-RMB-20	1		
l	Credit Risk Management	20	A7-CRM-20			
6	Electives		7.5 6.4.1. 26	60	420	25,200.0
	Select one from the below					,
	Portfolio Management and Investment Analysis	10	A7-PIA-20			
ŀ	International Finance	10	A7-INF-20	1		
	international manee	10	7.7 1141 20			
	Reinsurance	10	A7-REI-20			
ŀ	Entrepreneurship and Innovation	20	B8-ENI-20	1		
ŀ	Research Project 1: Proposal Writing	10	A7-RP1-20	1		
ŀ		10	7.7 111 1 20			
L	Electives			1		I

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TOTALCREDITS

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Select two from the below			60	420	25,200.00
Risk Financing	10	A7-RIF-20			
Financial Modelling	10	A7-FIM-20			
Financial Risk Management	10	A7-FRM-20			
Professional Practice in Accounting	40	A7-PRA-20			
Research Project 2: Dissertation	20	A7-RP2-20	60	420	25,200.00

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	Bachelor of Engineering in Electron	ics and Cop	munication			VIB
Semester	Module	Credits	Module Code	Credits/Semester	FEE/CREDIT	SEMESTER FEE
	Physics-1	15	E5-PH1-23			
	General Chemistry -1	15	E5-GC1-23			
1	Computer and its essentials 1	10	C5-CE1-20	- 60	420	25,200.00
	Electrical and Electronics Engineering Workshop	10	E6-EEW-24			
	Precalculus for Mathematics	10	E5-PCM-23	1		
	Frecalculus for iviatriematics	10	L3-FCIVI-23			
	Physics -2	15	E5-PH2-23			
	General Chemistry -2	15	E5-GC2-23			
2	Linear Algebra	10	E6-LAM-23	60	420	25,200.00
	Engineering Mathematics 1	10	E5-EM1-23			
	Computer and its essentials – II	10	C6-CE2-20			
	Procedural Programming in C and Python	10	E6-PPC-23			
	Academic writing for STEM	10	D6-AWS-20			
3	Engineering Mathematics 2	10	E6-EME-23	60	420	25,200.00
	Engineering Drawing	10	E6-END-23	-		
	Electrical circuit Analysis	10	E6-ECA-23			
	Electronic Devices and Circuits	10	E6-EDC-23			
	Engineering Workshop Practice	10	F6-F\A/D-22			
	Engineering Workshop Practice Engineering mathematics = 3	10	E6-EWP-23 E6-EM3-23	1		
	Engineering mathematics – 3 Digital Electronics	10	E6-EM3-23 E6-DET-23	†		
4	Analogue Electronic Circuit Design	10	E6-AET-23	- 60	420	25,200.00
	Analogue and Digital Electronics Lab	10	E6-ADE-23	1		
	Electromagnetism & Waves	10	E6-EMW-23			
	Communication Engineering	10	E7-CME-24			
	Signals and System Design	10	E6-SAS-23			
5	Data Communication and Network Engineering	10	E7-DCE-24	60	420	25,200.00
	Engineering mathematics – 4	10	E6-EM4-23			.,
	Digital communication	10	E7-DCM-24			
	Communication lab	10	E7-CML-24			
	Design Group project – 1	10	E7-DG1-24			
	Linear integrated circuits Design	10	E7-LIC-24			
6	Microprocessor & Microcontrollers Design Lab	10	E7-MML-23	- 60	420	25,200.00
	Microprocessor & Microcontrollers	10	E7-MMD-23			.,
	Wireless communication and networks	10	E7-WCN-24			
	Transmission lines and wave guides	10	E7-TLW-24			
	Digital signal processing	10	F7 DCD 22		Ţ	
	Digital signal processing	10 10	E7-DSP-23	1		
	Control System Engineering Design Antenna and wave propagation	10	C7-CSE-24 E7-AWP-24			
7	Research Methods in STEM	10	E8-RMS-24	- 60	420	25,200.00
	Embedded system Design	10	E8-ESD-23	1		
	Design Group project – 2	10	E7-DG2-24			
	3 11 3					
	Millimeter wave Optical Communication Systems	10	E8-MOS-24			
	RF Microelectronics and Microwave engineering	10	E8-RME-24]		
	Optical and microwave engineering laboratory	10	E8-OML-24	1		
8	Research Project 1	10	E8-PR1-23	60	420	25,200.00
	VLSI Design	10	E8-VLD-24	1		_5,_55.00
	Select any one			1		
	Security in communication systems	10	E7-SCS-24			
	Digital Switching and Transmission	10	E7-DST-24	1		
	Electronic Instrumentation and Measurement	10	E7-EIM-24	1		
	IoT Enabled Systems	10	E7-IES -24]	<u> </u>	
	Engineers in Society	10	E8-EIS-24			
	Entrepreneurship & Innovation	20	B8-ENI-20]		
	Research Project 2	10	E8-PR2-23			
	Select any two					
	Robotics and Automation	10	E8-RAA-24	j		l

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	Bio Medical Engineering	10	E8-BME-24			
7	Advanced Wireless Communication	10	E8-AWC-24	60	420	25,200.00
	CMOS Analog IC Design	10	E8-CAI-24			
	Satellite Communication	10	E8-SAC-24			
	Opto Electronics and networks	10	E8-OEN-24			
	MEMS	10	E8-MEM-24			
	Electromagnetic Interface and Compatibility	10	E8-EMI-24			
8	Professional Practice	60	E8-PPR-23	60	420	25,200.00
	TOTAL CREDITS			600		

	Bachelor of Science in Health I					
Semester	Module	Credits	Module Code	Credits/Semester	Fee/ Credit	Semester Fee
	Computer and its Essential 1	10	C5-CE1-20			
	Law & HIM Practice	10	D6-LHP-23			
1	Introduction to Anatomy & Physiology	20	D6-IAP-21	60	420	25,200.00
	Business Management 1	10	B5-BM1-20			
	Health Ethics	10	D6-HET-21			
	Computer and its Essential 2	10	C6-CE2-20			
	Business Management 2	10	B6-BM2-20			
2	Introduction to Pathology & Pharmacology	20	D6-IPP-21	60	420	25,200.00
	Principles of Marketing	10	B5-PMK-20			
	Academic writing for STEM	10	D6-AWS-20			
	Introduction to Medical Terminology	20	D6-IMT-21			
	Basic Life Support & Emergency care	10	D5-BLS-21			
3	Introduction to E-Health	10	D5-IEH-21	60	420	25,200.00
	Operations Management	10	B6-OPM-20			
	Medical Database 1	10	D5-MDB-21			
	Introduction to Global Health	10	D5-IGH-23			
	Epidemiology	20	D6-EPI-13			25,200.00
	Introduction to Medical Transcription	10	D6-ITR-21			
4	Computing in Health Administration	10	D5-CHA-21	60	420	
4				00	420	
	Select any one					
	Introduction to Financial Accounting	10	A5-IFA-20			
	Fundamentals of Financial Management	10	B6-FFM-20			
	Biostatistics	20	D7-BIO-23			
	Procurement & Tender Management	10	B6-PTM-21			
5	Data Management & Information Governance	20		60	420	25,200.00
	Data Management & Information Governance	20	D7-DMI-23			
	Principles of Community Health	10	D6-PCM-23			
	Health Information Systems	20	D7-HIS-21	_		
6	Fundamentals of Health Insurance	10	D6-FHI-23	60	420	25,200.00
	Disease Coding	20	D7-DCO-13		420	23,200.00
	Research Methods	10	D7-RME-23			
	Health Information Risk Management	10	D7-HIR-21			
	Entrepreneurship & Innovation	20	B8-ENI-20			
	Research Project Proposal	10	D7-RPP-23]		
7	Select any two			60	420	25,200.00
	Health Economics	10	D7-HEC-23	_		
	Project Management	10	B7-PRM-20			
	Human Resource Management	10	B7-HRM-20			

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	Professional Practice in HIM	40	D7-PPR-21			
8	Research Project	20	D7-RPO-23	60	420	25,200.00
	TOTAL CREDITS			480		

Bachelor of Commerce in Investment and Banking		1					
Semester				a 111 /a .	- 40 10		
	Module	Credits	Module Code	Credits/Semester	Fee/ Credit	Semester Fee	
	Introduction to MS Office	10	C5-IMO-20				
	Academic writing for business	10	D5-AWB-20				
1	Business Mathematics & Statistics 1	10	B5-BS1-17	- 60	420	25,200.00	
	Legal aspects of Business	10	B5-LAB-20	_			
	Business Management 1	10	B5-BM1-20				
	Introduction to Investments	10	A5-INI-21				
	Ducinoss Mathematics 9 Statistics 2	10	DE DC2 17			T	
	Business Mathematics & Statistics 2	10	B5-BS2-17 A6-COA-20	-			
2	Cost Accounting			60	420	25,200.00	
2	Introduction to Banking	20	A5-IOB-21	- 60	420	25,200.00	
	Financial Accounting 1	10	A6-FA1-17	_			
	Marketing of Financial Services	10	A6-MFS-21				
	Communicated Association	10	AC CAE 17			l	
	Computerised Accounting	10	A6-CAF-17	_			
	Taxation	10	A6-TAX-20	_			
3	Micro economics	10	B6-MIE-17	60	420	25,200.00	
	Banking Law and Practice 1	10	A6-BL1-21	_			
	Banking Theory and practice	10	A6-BTP-21	_	ļ		
	Investment Analysis	10	A6-INA-21				
	Ma aya Faaya ayaisa	10	DC 1445 17			l	
	Macro Economics	10	B6-MAE-17				
	Investment Banking	10	A6-INB-21	_			
4	Treasury Management 1	10	A6-TM1-21	60	420	25,200.00	
	Financial Management 1	10	A6-FM1-20	-			
	Financial Accounting 2	10	A6-FA2-17	-			
	Ethics and Governance	10	A6-ETG-21				
	Treasury Management 2	10	A7-TM2-21				
	Banking Law and Practice 2	20	A7-11/12-21 A7-BL2-21		420	420 25,2	
5	Banking and Foreign Exchange	10	A7-BE2-21 A7-BFE-21	60			25,200.00
,	Company Law	10	A7-COL-17	- 00	420	23,200.00	
	Banking and Development	10	A7-E0E-17 A7-BAD-21				
	Banking and Development	10	A7-BAD-21				
	Emerging Financial Markets	10	A7-EFM-21				
	Financial Engineering	10	A7-EFIVI-21 A7-FIE-21	1			
	Portfolio Management	10	A7-PIE-21 A7-POM-21	1			
	Research Methods in Business	10	B7-BRM-21	1			
	Principles of Risk Management &	10	D) DIVIAL-51	1			
	Insurance	10	A7-RMI-21				
6	Select any o		A7-IIIVII-ZI	60	420	25,200.00	
U	Corporate Financial Operations	10	A7-CFO-21	- 00	420	23,200.00	
	Behavioral Finance	10	A7-BEF-21	-			
	Islamic Finance	10	A7-ISF-21	1			
	Financial Innovation and Structured	10	W/-13E-71	1			
F	Finance	10	A7-FSF-21				
	Finance	10	A7_EIC 21	1			
	rillaticialStrategy	10	A7-FIS-21				
	Credit Risk and Bank Lending	10	A7-CRL-21				
	Research Project 1: Proposal	10	A7-CRL-21 A7-RP1-20	1			
	nescarcifroject 1. Proposal	10	A/-NF1-2U	_		I	

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_				_	_	_
	Financial Modeling	10	A7-FIM-20			
	International Trade Finance	10	A7-ITF-21			
7	Calcat any on			60	420	25,200.00
,	Select any on	ie	95	.=0		
	Entrepreneurship and Innovation	20	B8-ENI-20			
	Social Entrepreneurship	20	B8-SOE-21			
	Innovation for Sustainable Development	20	E8-ISD-17			
8	Professional Practice	40	A7-PPR-21	60	420	25,200.00
0	Research Project 2: Dissertation	20	A7-RP2-20	60	420	25,200.00
	TOTALCREDITS			480		

Nodule		Bachelor of Technology in Soft	ware Engine	ering	1			
Programming Basics 15	Semester	-			Credits/Semester	Fee/ Credit	Semester Fee	
Professional, Ethical, and Social issues in Computing		Introduction to Computing and Programming I (MS Office &						
Essentials of Mathematics		Programming Basics)	15	C5-IC1-23				
Principles of Software Engineering 15	1	Professional, Ethical, and Social Issues in Computing	15	C5-PES-23	60	600	36,000.00	
Introduction to Computing and Programming 2 15		Essentials of Mathematics	15	C5-MAT-23				
Discrete Structures		Principles of Software Engineering	15	C5-PSE-23				
Discrete Structures								
Calculus for Computing		Introduction to Computing and Programming 2	15	C6-IC2-23				
Calculus for Computing	2	Discrete Structures	15	C6-DSE-23	60	600	36 000 00	
Software Engineering 15	2	Calculus for Computing	15	C6-CCO-23		000	30,000.00	
Introduction to Software Security		Linear Algebra	15	C6-LAL-23				
Introduction to Software Security								
Software Development 15		Software Engineering	15	C7-SEN-23				
Web Design Development	2	Introduction to Software Security	15	C6-INS-23	60	600	36,000.00	
Software Development Project 15	3	Web Design Development	15	C6-WDD-23	00	000		
Software Analysis and Design 15 C7-DP-23 C7-DP-		Programming using C++	15	C6-PC+ -23		<u> </u>		
Software Analysis and Design 15 C7-DP-23 C7-DP-								
Computer Networks and Applications 15 C7-CNA-24		Software Development Project	15	C7-SDP-23				
Computer Networks and Applications 15	4	Introduction to Java Programming	15	C7-IJP-23	60	600	36 000 00	
Data Structures and Algorithms 15	4		15	C7-CNA-24	60	600	36,000.00	
Communication for Computing Professionals 15		Data Structures and Algorithms	15	C7-DAA-23				
Communication for Computing Professionals 15								
Probability and Statistics		Software Architecture and Patterns	15	C7-SPA-23			36,000,00	
Probability and Statistics 15 C7-PAS-23 Software Project Management 15 C7-SPM-23	_	Communication for Computing Professionals	15	C7-CCP-23	60	500		
Software Project Management 15	5	Probability and Statistics	15	C7-PAS-23	60	600	36,000.00	
Programming using Python 15 C7-PUP-23 Software Requirements Analysis and Design 15 C7-SRA-23 User Interface Design and Implementation 15 C7-UID-23		,	15	C7-SPM-23	1			
Software Requirements Analysis and Design 15 C7-SRA-23 User Interface Design and Implementation 15 C7-UID-23 60 600 36,000.00								
Software Requirements Analysis and Design 15 C7-SRA-23 User Interface Design and Implementation 15 C7-UID-23		Programming using Python	15	C7-PUP-23				
User Interface Design and Implementation 15 C7-UID-23 60 600 36,000.00			15	C7-SRA-23	1			
Select any one		, , , , ,	15	C7-UID-23	1			
Parallel and Distributed Software Engineering 15	6				60	600	36,000.00	
Software Quality Assurance 15			15	C7-PDS-23				
Entrepreneurship and Innovation 15 C7-EAI-23			15					
Professional Practice 60 C7-PPR-11 60 600 36,000.00		·	15	· · · · · · · · · · · · · · · · · · ·				
Software Testing 15 C7-STG-23 Project 30 C8-PRO-23 Software Quality Control 15 C8-SQC-23 Software Testing and Maintenance 15 C8-STM-23 Artificial Intelligence 15 C8-AIN-23 Software Testing and Maintenance 15 C8-AIN-23 Software Testing and M								
Software Testing 15 C7-STG-23 Project 30 C8-PRO-23 Software Quality Control 15 C8-SQC-23 Software Testing and Maintenance 15 C8-STM-23 Artificial Intelligence 15 C8-AIN-23 Software Testing and Maintenance 15 C8-AIN-23 Software Testing and M		Professional Practice	60	C7-PPR-11				
Project 30 C8-PRO-23	7				60	600	36,000.00	
Project 30 C8-PRO-23								
Project 30 C8-PRO-23		Software Testing	15	C7-STG-23				
Select any one 60 600 36,000.00 Software Quality Control 15 C8-SQC-23 60 600 36,000.00 Software Testing and Maintenance 15 C8-STM-23 C8-STM-23 C8-AIN-23 C8-AIN-23 <td< td=""><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td></td<>		_						
8 Software Quality Control 15 C8-SQC-23 Software Testing and Maintenance 15 C8-STM-23 Artificial Intelligence 15 C8-AIN-23		·		55 23	1			
Software Testing and Maintenance 15 C8-STM-23 Artificial Intelligence 15 C8-AIN-23	8		15	C8-SOC-23	60 600	600	36,000.00	
Artificial Intelligence 15 C8-AIN-23						-		
		TOTAL CREDITS	1.5	CO AIN 23	480		+	

Bachelor of Education in Primary Education

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Semester	Module	Credits	Module Code	Credits/Semester	Fee/ Credit	Semester Fee
_	Communication and Academic literacy skills	20	D5-CAS-23			
1 -	Computer Skills Fundamentals	20	D5-CSF-23	60	420	25,200.00
	Introduction to Educational Psychology	10	D5-IEP-23			
	Introduction to Curriculum and Instruction	10	D5-ICI-23			
	Introduction to Biology and Earth Science for Primary Teachers	20	D6-IBE-23			I
		10				
2	Introduction and Numeracy and Science for Teachers		D6-INS-23	60	420	25,200.00
<u> </u>	The Pronunciation of English	10	D6-TPE-23			
_	English Linguistics	20	D6-ELG-23			
	Introduction to Reading Process	10	D6-IRP-23			I
-	Introduction to Educational Research	20	D6-IER-23			25,200.00
3	Introduction to Educational Research	10	D6-ICP-23	60	420	
_	Writing in English	20	D6-WIE-23			
	WITCHIS III ENGISH	20	DO-WIL-23			
	Strategies for Teaching Numeracy and Science in Schools	20	D7-STN-23			
_	Strategies for Teaching Literacy in Schools	20	D7-STL-23			
4	Managing Education for Sustainable Development	10	D7-MES-23	60	420	25,200.00
	Assessment in Primary Schools	10	D7-APS-23			
	,					
	Teaching Methods for Mathematics in Primary Schools	10	D7-TMM-23			
5	Introductory to Mathematics	20	D6-ITM-23	60	420	25 200 00
5	Modern English Grammar	20	D7-MEG-23	60	420	25,200.00
	Academic Writing Skills	10	D7-AWS-23			
	Infusing Environmental Education in the Curriculum	10	D7-IEE-23			
6	Conducting Remedial Teaching in Schools	10	D7-CRT-23	50	420	21,000.00
	Instructional Materials	10	D7-IMP-23			
	Education for Children with Attention Deficit Hyper Disorder	20	D7-ECD-23			
			ı			I
7	Teaching Practice	60	D7-TPC-23	60	420	25,200.00
	Mathematical Applications for Teachers	20	D7-MAT-23			
-	Geometry for Primary School Teachers	10	D7-MA1-23	3		
	Theory and Practice of Second Language Teaching	20	D7-GF1-23			
-	Literature in Primary Schools	10	D7-1P3-23			
8	Select any one	1 10	D/-LIF-23	70	420	29,400.00
	The Characters of the Contents	10	D7 TCC 22	,,	720	25,400.00

Dachalar of	Caianaa in Nati	work Security a	nd Camputar	Foroncies

The Structure of the Sentence

Breakthrough to Literacy

Teaching Algebra in Schools

Calculus

TOTAL CREDITS

Bachelor of Science in Network Security and Computer Forensics								
Semester	Module	Credits	Module Code	Credits/Semester	Fee/ Credit	Semester Fee		
	Computer and its Essentials 1	10	C5-CE1-20					
	Programming Logic and Design	10	C5-PLD-20					
1	Mathematics	10	C5-MAT-20	60	420	25,200.00		
	Operating Systems and Hardware	20	C5-OSH-11					
	Professional Issues and Ethics	10	C6-PIE-20					
	Networking Fundamentals	20	C6-NEF-20					
	Database Concepts	10	C6-DBC-20					
2	Academic Writing for STEM	10	D6-AWS-20	60	420	25,200.00		
	Computer and its Essentials 2	10	C6-CE2-20					
	Essentials of Linux	10	C6-EOL-20					
	ComputerForensics	10	C6-CFO-23					

D7-TSS-23

D7-BTL--23

D7-TAS-23

D7-CLS-23

480

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3	Introduction to Programming Using C++	20	C6-IPC-11			25,200.00
	Computer Forensics Lab	10	C6-CFL-23	60	420	
	Routing and switching	10	C6-RSW-20			
	Routing and Switching Lab	10	C6-RSL-20			
	Scripting for Cyber Security	20	C7-SCS-23			
	Principles of Cyber Security	10	C6-PCS-23	60	420	25,200.00
4	Operating System Forensics	10	C6-OSF-23			
	NetworkSecurity	10	C6-NSE-20			
	Wireless and Mobile Security	10	C6-WMS-23			
	Information and Data Security	10	C7-IDS-23			
	Ethical Hacking	20	C7-EHK-13			
_				60	420	25 200 00
5	Software Defined Network Engineering	10	C7-SDN-20	60	420	25,200.00
	Forensics Investigation Techniques	10	C7-FIT-23			
	Cryptographic Techniques	10	C7-CGT-23	1		
	Research Methods for STEM	10	C7-RMS-20			
	Malware Analysis	20	C7-MAN-13	1		25,200.00
	Advanced Ethical Hacking	10	C7-AEH-23			
	Mobile Forensics	10	C7-MFO-20	1	420	
6	Select any	y one		60	420	
	Internet of Things	10	C7-IOT-23			
	Cloud Computing and Security	10	C7-CCS-20			
	Security by Design	10	C7-SDE-20			
	Cyber Crime Investigation	10	C8-CCI-23			
	Research Project 1: Proposal Writing	10	C7-RP1-20		420	25,200.00
	Cyber Law	10	C7-CYL-23			
_	Entrepreneurship and Innovation	20	B8-ENI-20			
7	Select any	y one		60	420	
	Media and Storage	10	C8-MAS-20			
	Media Forensics	10	C8-MEF-23	1		
	Information Security Management and			1		
	Governance	10	C8-ISG-23			
	Research Project 2: Dissertation	20	C8-RP2-20		422	25 222 22
8	Professional Practice in Computing	40	C7-PPC-20	60	420	25,200.00
	TOTALCREDITS			480		