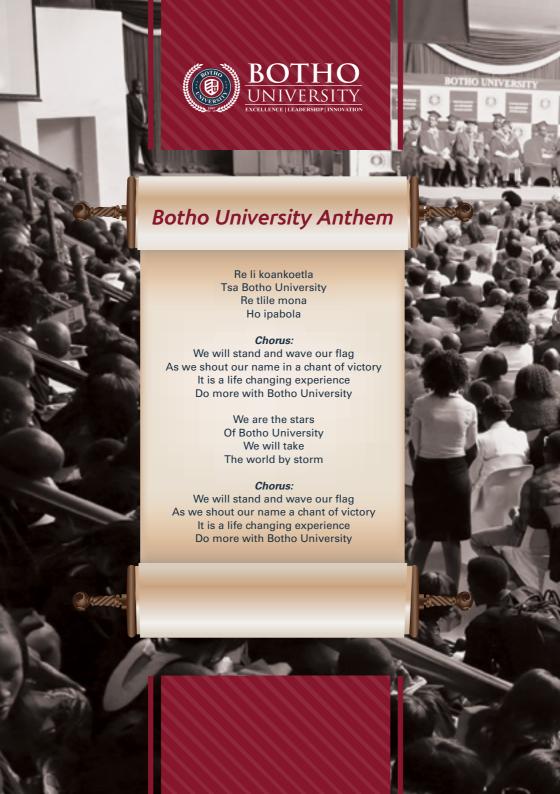
# PROSPECTUS 2020/21





BOS ISO 9001:2015 Certified Organisation www.bothouniversity.com







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## **ABOUT US**



Botho University was established in 1997 and has rapidly evolved over the years to become a leading multidisciplinary high-quality tertiary education provider. Botho University was one of the first local tertiary institutions in Botswana to be accredited by the Human Resources Development Council (HRDC).

In Lesotho, Botho University was established in 2015 and in a short period of time, Botho established itself as one of the most preferred Tertiary Education Institution in Lesotho. After a modest start in the beginning BU Lesotho has witnessed a sturdy growth in its enrollment numbers. The University currently has over one thousand students across various disciplines. All the programmes offered by Botho University in Lesotho are approved by the Council on Higher Education (CHE), Lesotho.

Botho University currently offers programmes through five faculties namely Faculty of Business & Accounting, Faculty of Computing, Faculty of Engineering and Applied Sciences, Faculty of Health and Education and Faculty of Hospitality and Sustainable Tourism. In Lesotho, Botho University currently offers programmes under three faculties namely Faculty of Business & Accounting, Faculty of Computing and Faculty of Health and Education.

All our programmes have been developed with inputs from industry thus our graduates are ready to hit the ground running. Botho University currently offers qualifications from certificate level to master's degree level with plans in place for doctoral programmes to be rolled out very soon. In Lesotho, Botho University currently offers bachelor's degree level programmes with plans in place to offer certificate and master's degree level programmes soon. With over 1000 students and over 60 staff members and growing, Botho University, Lesotho is a dynamic and exciting place to be.

## **ABOUT US (CONTINUED)**



Botho University also offers a diverse range of programmes for in-service professionals and organizations. Under the Corporate Training Department, there are over 200 short-term professional development programmes, which can be customized to meet the client's requirements. BU currently has campuses in 5 countries: Gaborone & Francistown in Botswana, Maseru in Lesotho, Botho Higher Education Institution – Windhoek Namibia, Manzini in Eswatini and the Blended & Distance Learning Campus (BDLC).

Botho Higher Education Institution has been established in Namibia by Botho University, Botswana as one of its international campuses. Hence, by virtue of this relationship, BHEI is affiliated to BU in terms of the agreement between the two entities. BHEI operates from Ausspannplatz, Windhoek. In the initial stages BHEI offers four qualifications from BU, to be increased as the institution grows, and thereafter as the institution strengthens its presence in Namibia, it may offer own qualifications as per the needs of the country.

The franchise programmes currently offered by BHEI are in the key fields of Business, Health, Accounting, Computing and Finance.

Botho University's strategic focus is to increase student diversity by attracting international students. Apart from Botswana and Lesotho, we already have several students from other countries in the region such as South Africa, Namibia, Zimbabwe, Zambia, Democratic Republic of Congo, and Ethiopia amongst others.

Botho University also has several partnerships with well-known regional and international institutions such as University of Venda-RSA, KTH Royal Institute of Technology-Sweden, Black Hills State University-USA, University of Louisville-USA, Indian School of Mines-India, Manipal University in India and recently World Tourism Forum Lucerne-Switzerland. Students studying with Botho University have an immense opportunity to take advantage of these international partnerships through student exchange programmes. BU students

have had internship programmes in India, USA. UK and Sweden amonast others, thus giving them incredible international exposure. Botho University firmly believes in providing its students with a superior learning environment. The University continually invests in excellent infrastructure and the latest technology driven learning resources. The campus in Gaborone is well known for being of international standards and many national and international events have been held on the premises due to the quality of the facilities. The state-of-the art campus in Francistown sits on the banks of Tati River and is fitted with LED lights to conserve energy. Apart from Francistown, BU has already converted many of its light fittings in Gaborone Campus into eco friendly LED lights and has enormous plans pipeline to implement environmentally friendly projects in the university's existing and future infrastructure.

Academic rigor combined with excellence in all extracurricular activities, ensures that Botho University graduates possess a potent combination of skills. BU is one of the top ranked sporting institutions in Botswana having won top accolades and championships in the country. The University has top notch sporting facilities for basketball, netball, volleyball, soccer and chess. BU's Gaborone campus has recently completed the modern mini-soccer turf suitable to play during day and night.

Botho University is driven by the core values of integrity, excellence, and inclusiveness and aims to produce well-rounded, entrepreneurial, and globally-employable graduates with the attitude, knowledge, skills, and competencies to create value and drive productivity increases needed to catalyse sustainable economic growth. The focus on quality has resulted in Botho University becoming the only university in Botswana with a BOS ISO 9001:2015 certification. With an impeccable reputation for quality in the market, Botho University graduates are leading the way in transforming the economy.

## **ABOUT US (CONTINUED)**



#### Studying in Lesotho

The kingdom of Lesotho is a Parliamentary and Constitutional democracy, with a population of roughly 2.2 million people, which has the distinction of being surrounded by another country, the Republic of South Africa. It is one of the few remaining monarchies in Africa.

Botho University Lesotho campus is in Maseru, which is the country's capital and the largest city. The name 'Lesotho' loosely translates into "the land of the people who speak Sesotho." The official languages of Lesotho are Sesotho and English. Sesotho is closely related to Setswana which is the most widely spoken & indigenous language in Botswana.

The local currency is the Lesotho loti, plural maloti (LSL). 1 USD = 13.25 LSL (approximately). Situated between 28 and 31

degrees south and between 27 and 30 degrees east, Lesotho lies entirely outside the tropics, at a considerable height above sea level, and is thus free of bilharzia and malaria. It has a land area of approximately 30, 555 km2, making it similar in size to Belgium or a little larger than the State of Maryland in the USA.

Lesotho is a conducive study environment and adventure awaits you in the Mountain Kingdom with a range of activities on land, on the snow and in the water. Lesotho is famous for its spectacular scenic beauty branded by breath-taking mountain ranges, towering peaks, a rich variety of flora and fauna, crystal clear streams, surging waterfalls, diverse culture and a snow blanket seen high in the mountains across the country in winter.

A land of mountains, Lesotho is the only country in the world which has all its land

## ABOUT US (CONTINUED)



lying at altitudes more than 1500m above sealevel; it is a land of heights and extremes. The highest mountain in Southern Africa, Thabana-Ntlenyana, is in Lesotho, with a height of 3, 482m, while the highest single drop falls in Southern Africa, Maletsunyane, is also found there, with a height of 192m. Finally, Lesotho also has the highest abseiling cliff in the world at 204m.

Often referred to as the "Switzerland of Africa", it is blessed with a beautiful, often snow-capped range of mountains, the Maloti. The Kingdom's central position in the heart of Africa's second largest economy, South Africa, which means residents are well served by air, rail, and road links. Lesotho is only one hour by air or four hours by road from South Africa's largest city, Johannesburg.

#### Lesotho Top attaractions:

- Tséhlanyane National Park
- Maletsunyane Falls, Semonkong
- Liphofung National Park
- Sehlabathebe National Park
- · Kome Nature Reserve
- Sani Top
- Katse Dam
- AfriSki.



## OUR INFRASTRUCTURE













## OUR PROGRAMMES





	FACULTY OF HEALTH AND EDUCATION
PROGRAMME CODE	BACHELORS PROGRAMMES
HIM - 8BH - 13	BSc (Hons) in Health Information Management
	FACULTY OF BUSINESS & ACCOUNTING
PROGRAMME CODE	BACHELORS PROGRAMMES
ACC - 8BH - 17 FIN - 8BH - 17	Accounting BSc (Hons) in Accounting BSc (Hons) in Finance Business
BMA - 8BH - 17	BSc (Hons) in Business Management
PROGRAMME CODE	PROFESSIONAL ACCOUNTING PROGRAMMES
LEP - 8PL - 18	LePAP - Lesotho Professional Accounting Programme
	FACULTY OF COMPUTING
PROGRAMME CODE	BACHELORS PROGRAMMES
COM - 8BH - 11 MCO - 8BO - 13	BSc (Hons) in Computing BSc (Hons) in Mobile Computing

<sup>\*</sup>Please contact the Admissions Department to find out which programmes are available in your choice campus of study.

<sup>\*</sup>Check our website for the latest updates on Campus Learning programmes and Distance Learning programmes by visiting www.bothouniversity.com

# BSc (Hons) in Health Information Management

#### Programme details:

The programme consists of core (required) and elective modules as follows. Some modules may have pre-requistes (i.e. may require the student to pass another module or set of modules first). Some modules may be co-requisite (i.e. such modules are required to be taken together). The number at the end of the module in parenthesis indicates the credit load of the module. 1 credit is equal to 10 hours of learning (guided, in-class and independent combined); therefore a 10-credit module requires on average 100 hours of learning from the student.

#### Core modules:

- C5 ICO 11 Introduction to Computing (20)
- B5 BM1 13 Business Management 1 (20)
- D5 CS1 13 Communication Study Skills 1 (20)
- D5 HB1 13 Human Biology 1 (Anatomy and Physiology) (20)
- D5 MDB 13 Medical Databases (20)
- D5 CS2 13 Communication Study Skills 2 (20)
- A5 IFA 13 Introduction to Financial Accounting (20)
- D6 HB2 13 Human Biology 2 (Pharmacology and Pathology) (20)
- D6 CHA 13 Computing in Health Administration (20)
- D6 HET 13 Health Ethics (20)
- D6 EPI 13 Epidemiology (20)
- B6 MKT 13 Marketing Management (20)
- D7 HI1 13 Health Information 1 (20)
- D7 MT1 13 Medical Terminology 1 (20)
- D7 DCO 13 Disease Coding (20)
- D7 MST 13 Medical Statistics (20)
- D7 PPR 13 Professional Practice (60)
- D8 PHI 13 Public Health Information Management (20)
- D8 MT2 13 Medical Terminology 2 (20)
- B8 ENT 13 Essentials of Entrepreneurship (20)
- D8 PRO 13 Project (40)

#### Elective modules:

#### Select one from the following:

- B7 OPM 13 Operations Management (20)
- D7 MTR 13 Medical Transcription (20)

#### Select one from the following:

- D7 HI2 13 Health Information 2 (20)
- B7 PRM 13 Project Management (20)

#### Select one from the following:

- D8 FHI -13 Fundamentals of Health Insurance (20)
- B8 HRM 13 Human Resources Management (20)

### Recommended full-time study path

## (4½ years):

#### Semester 1:

• C5 - ICO - 11, B5 - BM1 - 13, D5 - CS1 - 13

#### Semester 2:

• D5 - HB1 - 13, D5 - MDB - 13, D5 - CS2 - 13

## Semester 3:

• A5 - IFA - 13, D6 - HB2 - 13, D6 - CHA - 13 **Semester 4:** 

## • D6 - HET - 13, D6 - EPI - 13, B6 - MKT - 13

Semester 5:

• D7 - HI1 - 13, D7 - MT1 - 13, Elective (one of B7 - OPM - 13, B7 - MTR - 13)

#### Semester 6:

 D7 - DCO - 13, D7 - MST - 13, Elective (one of D7 - HI2 - 13, B7 - PRM - 13)

#### Semester 7:

- D7 PPR 13
- Semester 8:
- D8 PHI 13, D8 MT2 13, Elective (one of D8 FHI 13, B8 HRM 13)

#### Semester 9:

• B8 - ENT - 13, D8 - PRO - 13

- 1) Applicants are expected to have successfully completed secondary schooling. The typical entry requirement is BGCSE or IGCSE (in Botswana), LGCSE (in Lesotho) or other equivalent secondary school qualification.
- 2) Candidates are required to achieve a minimum pass in five subjects and 10 points in English and Mathematics, with a minimum of a C in Mathematics or 32 points and above in the best 5 subjects with a minimum of a C in Mathematics
- 3) Applicants in possession of a Diploma or Higher Diploma in related field may be given exemptions based on the credit point equivalency
- **4)** For enquiries and more information please visit our website: www.bothouniversity.com



#### **FACULTY OF BUSINESS & ACCOUNTING**



## **BSc (Hons) in Accounting**

#### Programme details:

The programme consists of core (required) and elective modules as follows. Some modules may have pre-requisites (i.e. may require the student to pass another module or set of modules first). Some modules may be co-requisite (i.e. such modules are required to be taken together). The number at the end of the module in parenthesis indicates the credit load of the module. 1 credit is equal to 10 hours of learning (guided, in-class and independent combined); therefore a 10-credit module requires on average 100 hours of learning from the student.

#### Core modules:

- C5 ICO 11: Introduction to Computers (20)
- A5 FBF 13: Fundamentals of Business and Finance (20)
- D5 CS1 17: Communication and Study Skills 1 (10)
- A5 IFA 13: Introduction to Financial Accounting (20)
- B5 LAB 13: Legal Aspects of Business (20)
- D5 CS2 17: Communication & Study Skills 2 (10)
- A6 PEA 13: Principles of Ethics and Assurance (20)
- A7 MAC 17: Management Accounting (20)
- B5 BS1 17: Business Mathematics & Statistics 1 (10)
- A6 FA1 17: Financial Accounting (10)
- A6 POT 13: Principles of Taxation (20)
- A7 TAX 17: Taxation (20)
- A7 AAS 17: Audit and Assurance (20)
- A7 FR1 17: Financial Reporting 1 (20)
- A6 COA 17: Cost Accounting (20)
- A7 FR2 17: Financial Reporting 2 (10)
- A7 PRA 17: Professional Practice in Accounting (60)
- B8 ENT 13: Essentials of Entrepreneurship (20)
- A8 PRO 13: Project (40)
- B6 MIE 17: Microeconomics (10)
- A6 FA2 17: Financial Accounting 2 (10)
- B7 CGV 13: Corporate Governance
- B5 BS2 17: Business Mathematics & Statistics 2 (10)
- B6 MAE 17: Macroeconomics (10)
- A7 CFI -13: Corporate Finance (20)
- A8 AFR 17: Advanced Financial Reporting (20)
- A6 CDA 17: Computerised Accounting (20)

#### **Elective Modules**

#### Select one from the following:

- A7 PSF 17: Public Sector Financial Reporting (10)
- A7 COL 17: Company Law (10)

#### Select one from the following:

- A8 ADT 17: Advanced Taxation (10)
- B8 STM 17: Strategic Management (10)
- A8 AAA 17: Advanced Audit and Assurance (10)

#### Recommended full-time study path (41/2 years):

#### Semester 1:

C5 - ICO - 11, A5 - FBF - 13, D5 - CS1 - 17,

B5 - BS1 - 17

#### Semester 2:

A5 - IFA - 13, B5 - LAB - 13, D5 - CS2 - 17,

B5 - BS2 - 17

#### Semester 3:

A6 - PEA - 13, A6 - FA1 - 17, B6 - MIE - 17,

A6 - CDA - 17

#### Semester 4:

A6 - FA2 - 17, A6 - POT - 13, B6 - MAE - 17,

A6 - COA - 17 Semester 5:

A7 - TAX - 17, A7 - MAC - 17, A7 - FRI - 17

#### Semester 6:

A7 - CFI - 13, A7 - AAS - 17, A7 - FR2 - 17 Elective

(one of A7 - PSF - 17, A7 - COL - 17)

#### Semester 7:

A7 - PPA - 17

#### Semester 8:

A8 - AFR - 17, B7 - CGV - 13 Elective (two of A8 -

ADT - 17, A8 - AAA - 17, B8 - STM - 17)

#### Semester 9:

B8 - ENT - 13. A8 - PRO - 13

- 1) Applicants are expected to have successfully completed secondary schooling. The typical entry requirement is BGCSE or IGCSE (in Botswana), LGCSE (in Lesotho) or other equivalent secondary school qualification.
- 2) Candidates are required to achieve a minimum pass in five subjects and 10 points in English and Mathematics, with a minimum of a C in Mathematics or 32 points and above in the best 5 subjects with a minimum of a C in Mathematics
- 3) Applicants in possession of a Diploma or Higher Diploma in related field may be given exemptions based on the credit point equivalency
- 4) For enquiries and more information please visit our website: www.bothouniversity.com

## **FACULTY OF BUSINESS & ACCOUNTING**

#### (CONTINUED)

## **BSc (Hons) in Finance**

#### Programme details:

The programme consists of core (required) and elective modules as follows. Some modules may have pre-requisites (i.e. may require the student to pass another module or set of modules first). Some modules may be corequisite (i.e. such modules are required to be taken together). The number at the end of the module in parenthesis indicates the credit load of the module. 1 credit is equal to 10 hours of learning (guided, in-class and independent combined); therefore a 10-credit module requires on average 100 hours of learning from the student.

#### Core modules:

- C5 ICO 11: Introduction to Computers (20)
- A5 FFI 14: Fundamentals of Finance (20)
- A5 PA1 14: Principles of Accounting 1 (20)
- A5 FMT 15: Financial Markets (20)
- B5 LAB 13: Legal Aspects of Business
- D5 CSS 14: Communication and Study Skills (20)
- A6 FFM 15: Fundamentals of Financial Management (20)
- A6 PA2 17: Principles of Accounting-II (10)
- A6 FEC 15: Financial Economics (20)
- A6 PEA 13: Principles of Ethics and Assurance (20)
- A6 POT 13: Principles of Taxation (20)
- A6 STF 15: Statistics for Finance (20)
- A7 CFM 15: Corporate Financial Management (20)
- A7 RMI 15: Principles of Risk Management and Insurance (20)
- A7 SPM 15: Security Analysis and Portfolio Management (20)
- A7 INM 15: Investment Management (20)
- A7 FIA 15: Fixed Income Analysis (20)
- A7 PRF 17: Professional Practice in
- A8 IFM 15: International Financial Management (20)

Finance (60)

- A8 BOS 15: Banking Operations and Services (20)
- B8 ENT 13: Essentials of Entrepreneurship
- A8 FPR -17: Finance Project (40)
- A6 CAF 17: Computerised Accounting (10)

#### Elective modules:

#### Select one from the following:

- A7 VCF 15: Venture Capital Financing (20)
- A7 CFR 15: Corporate Financial Reporting
- · Select one from the following:
- B7 CGV 13: Corporate Governance (20)
- A8 PRF 15: Project Finance (20)
- A8 IMS 15: Introduction to Management Science (20)

#### Recommended full-time study path (41/2 years):

#### Semester 1:

- C5 ICO 11, A5 FFI 14, A5 PA1 14 Semester 2:
- A5 FMT 15, B5 LAB 13, D5 CSS 14 Semester 3:
- A6 FFM 15, A6 PA2 15, A6 FEC 15, A6 - CAF - 17

#### Semester 4:

- A6 PEA 13, A6 POT 13, A6 STF 15
- Semester 5: • A7 - CFM - 15, A7 - RMI - 15, A7 - SPM - 15

## Semester 6:

• A7 - INM - 15, A7 - FIA - 15, Elective (one of A7 - VCF - 15, A7 - CFR - 15)

## Semester 7:

A7 - PRF - 17

## Semester 8:

 A8 - IFM - 15,A8 - BOS - 15, Elective (one of B7 - CGV - 13, A8 - PRF - 15, A8 - IMS - 15)

#### Semester 9:

• B8 - ENT - 15, A8 - FPR - 17

- 1) Applicants are expected to have successfully completed secondary schooling. The typical entry requirement is BGCSE or IGCSE (in Botswana), LGCSE (in Lesotho) or other equivalent secondary school qualification.
- 2) Candidates are required to achieve a minimum pass in five subjects and 10 points in English and Mathematics, with a minimum of a C in Mathematics or 32 points and above in the best 5 subjects with a minimum of a C in Mathematics
- 3) Applicants in possession of a Diploma or Higher Diploma in related field may be

# FACULTY OF BUSINESS & ACCOUNTING (CONTINUED)



given exemptions based on the credit point equivalency

**4)** For enquiries and more information please visit our website: www.bothouniversity.com

## BSc (Hons) in Business Management

#### Programme details:

The programme consists of core (required) and elective modules as follows. Some modules may have pre-requisites (i.e. may require the student to pass another module or set of modules first). Some modules may be co-requisite (i.e. such modules are required to be taken together). The number at the end of the module in parenthesis indicates the credit load of the module. 1 credit is equal to 10 hours of learning (guided, in-class and independent combined); therefore a 10-credit module requires on average 100 hours of learning from the student.

#### **Core Modules**

- A5 IFA 13: Introduction to Financial Accounting (20)
- A6 COA 17: Cost Accounting
- B5 BM1 13: Business Management 1(20)
- B5 BM2 13: Business Management 2 (20)
- C5 ICO 13: Introduction to Computers (20)
- D5 CS1 17: Communication & Study Skills 1(10)
- B5 LAB 13: Legal Aspects of Business (20)
- D5 CS2 17: Communication & Study Skills 2

   (10)
- B6 MAE 17: Macroeconomics (10)
- B6 OBE 13: Organisational Behaviour (20)
- B5 BS2 17: Business Mathematics & Statistics 2 (10)
- B5 MIE 17: Mircoeconomics (10)
- B6 MKT 13: Marketing Management (20)
- B6 SBM 17: Small Business Management (20)
- B7 OPM 13: Operations Management (20)
- B7 CF1 13: Corporate Finance (20)

- B7 EBS 13: E-Business (20)
- B7 PPB 13: Professional Practice in Business (60)
- B8 BRM 13: Business Research Methods (20)
- B8 STM 13: Strategic Management (20)
- B8 ENT 13: Essentials of Entrepreneurship (20)
- B8 PRO 13: Project (40)
- B7 FFM 17: Fundamentals of Financial Management (20)

#### **Elective Modules:**

#### Select one from the following:

- B7 CGV 13: Corporate Governance (20)
- B7 SMK 13: Strategic Marketing (20)
- B7 PRM 13: Project Management (20)
- B7 CHM 13: Change Management (20)
- B8 HRM 13: Human Resources Management (20)
- B8 IEM 13: Import and Export Management (20)

# Recommended full-time study path $(4\frac{1}{2} \text{ years})$ :

#### Semester 1:

• B5 - BM1 - 13, D5 - CS1 - 17, C5 - ICO - 13, B5 - BS1 - 17

#### Semester 2:

• B5 - BM2 - 17, B5 - LAB - 13, B5 - BS2 - 17, B5 - MIE - 17

#### Semester 3:

 B6 - MAE - 17, B6 - OBE - 13, A5 - IFA - 13, D5 -CS2 - 17

#### Semester 4:

• A6 - COA - 17, B6 - MKT - 13, B6 - SBM - 17

#### Semester 5:

 B7 - OPM - 13, B7 - FFM - 17 Elective one from B7 - CGV - 13, B7 - SMK - 13

#### Semester 6:

• B7 - CF1 - 13, B7 - EBS - 13, and one elective from B7 - PRM - 13, B7 - CHM - 13

#### Semester 7:

• B7 - PPR - 13

#### Semester 8:

 B8 - BRM - 13, B8 - STM - 13, and one elective from B8 - HRM - 13, B8 - IEM - 13

#### Semester 9:

• B8 - ENT - 13, B8 - PRO - 13

## **FACULTY OF BUSINESS & ACCOUNTING**

(CONTINUED)

#### **Admissions Criteria**

- 1) Applicants are expected to have successfully completed secondary schooling. The typical entry requirement is BGCSE or IGCSE (in Botswana), LGCSE (in Lesotho) or other equivalent secondary school qualification.
- 2) Candidates are required to achieve a minimum pass in five subjects and 10 points in English and Mathematics, with a minimum of a C in Mathematics or 32 points and above in the best 5 subjects with a minimum of a C in Mathematics
- **3)** Applicants in possession of a Diploma or Higher Diploma in related field may be given exemptions based on the credit point equivalency
- **4)** For enquiries and more information please visit our website: www.bothouniversity.com

## LePAP - Lesotho Professional Accounting

#### Programme details:

LePAP is a great choice for accounting professional development and this programme is coordinated and managed by the Lesotho Institute of Accountants (LIA). The complete LePAP is in three (3) stages as follows: Technician Accounting Stage; General Accounting Stage and Chartered Accounting Stage. A student passing the LePAP programme can expect the best accounting jobs. Students who finish the Chartered Accounting Stage will become Chartered Accountants, if they have hands on accounting experience in the profession.

### Learning, Teaching & Assessment:

**Guided Learning:** The students will be exposed to lectures, tutorials, and supervised study by the teachers.

**Lectures:** The teacher will present materials either orally or by the use of other teaching aids.

**Online Learning:** The lecture notes, online tests, additional study material, discussion group and links to related subjects will be available to the students.

**Independent Learning:** The Students will have to do self - directed independent learning where the teacher will be acting as a guide.

**Assessment:** This will be of various types. It could be written or objective type (multiple choice) or a combination of both. For details refer to LIA website www.lia.org.ls

#### Year 1 Semester 1 & 2

#### **Technician Accounting Stage**

#### Semester 1

T1 - Principles of Accounting

T2 - Costing

A6 -NUM -17- Numeracy Skills

### Semester 2

T5 - Tax and Law

T6 - Audit and Assurance

D5 - CSS -14 - Communication and Study Skills

#### Semester 3

T3 - Budgeting and Information

T4 - Financial Accounting

### **General Accountancy Stage**

## Year 2 & 3

#### Semester 4

G1 - Management Accounting

G2 - Financial Management

C7- MOP -18 - MS - Office Package

#### Semester 5

G3 - Business and Organisational Environment

G4 - Financial Reporting

A7 - CDA - Computerised Accounting (Pastel)

#### **Chartered Accountancy Stage**

## Year 3 & 4

## Semester 6

C1 - Strategy

C2 - Strategic Financial Management

# FACULTY OF BUSINESS & ACCOUNTING (CONTINUED)



#### Semester 7

C3 - Governance and Ethics Elective (C4 or C7)

#### Semester 8

Elective (C5 or C8)

Elective (C6 or C9)

#### **Key for Electives**

#### **Private Sector Stream**

C4 - Advanced Taxation

C5 - Advanced Financial Reporting

C6 - Advanced Audit and Assurance

#### **Public Sector Stream**

C7 - Public Sector Finance and Tax

C8 - Public Sector Financial Reporting

C9 - Advanced Audit and Assurance in the public sector

For rules and regulations in relation to progression with the stages refer LIA website www.lia.org.ls

\*The sequence of the papers being taught may be changed with the explicit permission of the Dean.

The above information is true at the time of publishing. For latest updates and for more details refer to the LePAP official website LIA website www.lia.org.ls

- 1) Applicants should have Lesotho General Certificate of Secondary Education (LGCSE) or equivalent with six (6) subjects and at least a credit in Mathematics and a pass (D) in English.
- 2) A 2 year relevant diploma accredited by CHE and approved by LIA
- **3)** 'A' Level with 2 passes one of which must be in Maths
- 4) Non relevant degrees Refer to official website LIA website www.lia. org.ls



## **BSc (Hons) in Computing**

#### Programme details:

The programme consists of core (required) and elective modules as follow. Some modules may have pre-requisites (i.e. may require the student to pass another module or set of modules first). The number at the end of the module in parenthesis indicates the credit load of the module. 1 credit is equal to 10 hours of learning (guided, in-class and independent combined); therefore a 10-credit module requires on average 100 hours of learning from the student. B.Sc. (Hons) in Computing has three specialisation areas including: Software Engineering (SE), Network & Infrastructure Management (NW&IM) and General.

#### Core modules:

- C6-DMA-19: Discrete Mathematics (20)
- D5-CSS-14: Communication and Study Skills (20)
- C5 ICO 11: Introduction to Computers (20)
- C5 MAT 11: Mathematics for Computing (20)
- C5 CSA 11: Computer System Architecture (20)
- C5 OSH 11: Operating Systems & Hardware (20)
- C6 QMD 11: Querying and Managing Databases (40)
- C6 IPC 11: Introduction to Programming using C++ (20)
- C6 DMO 11: Database Management using Oracle (20)
- C6 LIE 19: Linux Essentials (20)
- C6 WDD 11: Web Design and Development (20)
- C7 JAV 11: Programming using Java (20)
- C7 MD2 11: Managing Business Desktops 2 (20)
- C7 ITP 11: IT Project Management (20)
- C7 DSA 11: Data Structures and Algorithms (20)
- C7 ADJ 11: Advanced Java (20)
- C7 NH1 11: Managing Network Hardware 1 (20)
- C7 WN1 11: Windows Network Administration 1 (20)
- C7-PPR-11: Professional Practice (60)
- C8 IDE 11: Interaction Design (20)
- C8 LNA 11: Linux Network Administration (20)
- C8 NH2 11: Managing Network Hardware 2 (20)
- C8 WN2 11: Windows Network Administration 2 (20)
- C8 PRO 11: Project (40)

- C7 PIS 11: Protocols & Internet Working Standards (20)
- C7 SEN 11: Software Engineering

#### Elective modules:

#### Select any two from the following:

- C7 SEN 11: Software Engineering (20)
- C7 PN1 11: Programming using .Net 1 (20)
- C7 CP1 11: Designing Creative Publications 1 (20)
- C7 MDZ 11: Managing Business Desktops (20)

### Select one from the following:

- C8 MAD 11: Mobile Application Development (20) or
- C8 3DA 14: 3D Design and Animation (20)
- C8 AIN 19 : Artificial Intelligence (20)

#### Select one from the following:

- C8 CP2 11: Designing Creative Publications 2 (20) or
- C8 PN2 11: Programming using .Net 2 (20)
- C8 CLC 19: Cloud Computing (20)

#### Select one from the following:

- B8 ENT -13: Essentials of Entrepreneurship
  (20)
- E8 ISC 18: Innovation for Sustainable Development (20)

## Recommended full-time study path for Software Engineering specialisation (4½ years):

#### Semester 1:

- C5 ICO 11, C5 MAT 11, D5 CSS 14 Semester 2:
- C5 CSA 11, C5 OSH 11, C6 DMA 19

#### Semester 3:

• C6 - QMD - 11, C6 - IPC - 11

#### Semester 4:

• C6 - DMO - 11, C6 - LIE - 19, C6 - WDD -19

### Semester 5:

 C7 - JAV - 11, C7 - SEN - 11, Elective: Select any one C7 - PN1 / C7 - CP1)

#### Semester 6:

• C7 - ITP - 11, C7 - DSA - 11, C7 - ADJ - 11

#### Semester 7:

• C7 - PPR - 11



# FACULTY OF COMPUTING (CONTINUED)



#### Semester 8:

C8 - IDE - 11, First Elective: Select any one (C8 -AIN - 19, C8 - MAD - 11/C8 - 3DA - 14), Second Elective: Select any one (C8 - CP2 - 11/C8 - PN2 - 11/C8 - CLC - 19)

#### Semester 9:

First Elective: Select any one

• B8 - ENT - 13, C8 - PRO - 11, E8 - ISD - 17

# Recommended full-time study path for Network & Infrastructure Management specialisation (4½ years):

#### Semester 1:

• C5 - ICO - 11, C5 - MAT - 11, D5 - CSS - 14 Semester 2:

• C5 - CSA - 11, C5 - OSH - 11, C6 - DMA - 19 Semester 3:

• C6 - QMD - 11, C6 - IPC - 11

Semester 4:

• C6 - DMO - 11, C6 - LIE - 19, C6 - WDD - 19 Semester 5:

• C7 - JAV - 11, C7 - NH1 - 11, C7 - MD2 - 11 Semester 6:

• C7 - ITP - 11, C8 - NH2 - 11, C7 - WN1 - 11

Semester 7:

• C7 - PPR - 11 **Semester 8:** 

• C8 - LNA - 11, C8 - WN2 - 11

First Elective: Select any one: C8 - AIN - 19, C8 - CLC -19)

#### Semester 9:

 C8 - PRO - 11, Elective (one of B8 - ENT - 13,E8 -ISD -18)

## Recommended full-time study path for General specialisation (4½ years):

## Semester 1:

• C5 - ICO - 11, C5 - MAT - 11, D5 - CS5 - 14 Semester 2:

• C5 - CSA - 11, C5 - OSH - 11, C6 - DMA -19 Semester 3:

• C6 - QMD - 11, C6 - IPC - 11

#### Semester 4:

• C6 - DMO - 11, C6 - LIE - 11, C6 - WDD - 19 Semester 5:

 C7 - JAV - 11, C7 - SEN - 11 Select one from SoftwareC7 - PN1/C7 - CP1) NW & IM (C7 - PIS - 11/C7 - MD2 - 11)

#### Semester 6:

• C7 - ITP - 11, C7 - DSA - 11/C7 - ADJ - 11 Semester 7:

• C7 - PPR - 11

Semester 8:

• C8 - IDE - 11, Select one from Software (C8 - MAD - 11/C8 - 3DA - 14/ C8 - CP2 - 11/C8 - PN2

- 11) and Select one from NW (C8 - AIN - 19, C8 - CLC - 19

#### Semester 9:

 C8 - PRO - 11, Elective (one of E8 - ISD - 18, B8 - ENT - 13)

#### Admissions Criteria

- 1) Applicants are expected to have successfully completed secondary schooling. The typical entry requirement is BGCSE or IGCSE (in Botswana), LGCSE (in Lesotho) or other equivalent secondary school qualification.
- 2) Candidates are required to achieve a minimum pass in five subjects and 10 points in English and Mathematics combined or 32 points and above in the best 5 subjects
- **3)** Applicants in possession of a Diploma or Higher Diploma in related field may be given exemptions based on the credit point equivalency.
- 4) For enquiries and more information please visit our website: www.bothouniversity.com

# BSc (Hons) in Mobile Computing

#### Programme details:

This programme consists of core modules (required) which are combination of 10 credit and 20 credit modules, Elective modules and some modules may have pre-requisites (i.e. may require the student to pass another module or set of modules first). Some modules may be corequisite (i.e. such modules are required to be taken together). 1 credit is equal to 10 hours of learning (guided, in-class and independent combined); therefore a 10-credit module requires on average 50 hours of learning from the student.

#### Core modules:

- C5-CE1- 20: Computer and its Essentials 1 (10)
- C6-PIE- 20: Professional Issues and Ethics (10)
- C5-MAT-20: Mathematics (10)
- C5-OSH-11: Operating Systems and Hardware (20)
- C5-PLD- 20: Programming Logic and Design (10)
- C6-MCE- 20: Mobile Computing Essentials (20)
- C6-CE2- 20: Computer and its Essentials 2
   (10)

## FACULTY OF COMPUTING

#### (CONTINUED)

- C6-CSA- 20: Computer System Architecture (10)
- C6-MHT-20:Mobile Hardware Troubleshooting (10)
- D6-AWS-20: Academic Writing for STEM (10)
- C6-DMS- 20: Database Management Systems (10)
- C6-DMP-20 : Database Management Practice Lab (10)
- C6-MDC-20 : Mobile Data Communications (10)
- C6-MOS-20: Mobile Operating Systems (10)
- C6-PUC- 20: Programming using C++ (20)
- C6-MDB-20 : Mobile Databases (10)
- C6-SEN-20 : Software Engineering (10)
- C6-PUJ-20 : Programming Using Java (10)
- C6-DSA-20 : Data Structures and Algorithm (10)
- C6-WDD-20: Web Design and Development (10)
- C6-WDP-20 : Web Design Practice Lab (10)
- C7-MA1- 20: Mobile Application Development – 1 (20)
- C7-MAN-20 : Mobile Adhoc Networks (10)
- C7-ITE-20 : Internet Technologies (10)
- C7-SIA-20 : SMS Integration and Applications (10)
- C7-HMD -20 : Hybrid Mobile Application Development (10)
- C7-MAS-20 : Mobile Application Security (10)
- C7-MA2-20 : Mobile Application Development -2 (20)
- C7-CCS-20 : Cloud Computing and Security (10)
- C7-RMS- 20 : Research Methods for STEM (10)
- C7-MGD- 20 : Mobile Game Development (10)
- C7-RP1-20: Research Project 1: Proposal Writing (10)
- C7-MFO-20: Mobile Forensics (10)
- B8-ENI -20 : Entrepreneurship and Innovation (20)
- C7-PPC-20 : Professional Practice in Computing (40)
- C8-RP2-20 : Research Project 2: Dissertation (20)

### Elective modules:

#### Select one from the following:

- C7-DIS-20 : Distributed Systems (10)
- C7-MTH-20 : Mobile Technologies for Health (10)

 C7-MIA – 20: Mobile Internet Applications and Services (10)

#### Select one from the following:

- C8-ITL-20 : Information Technology Law (10)
- C8-MEC-20 : Mobile Electronic Commerce (10)
- C8-MID-20 : Mobile Interaction Design (10)

#### Recommended full-time study path Semester 1:

 C5-CE1- 20, C6-PIE- 20, C5-MAT-20, C5-OSH-11, C5-PLD- 20

#### Semester 2:

 C6-MCE- 20, C6-CE2- 20, C6-CSA- 20, C6-MHT-20, D6-AWS-20

#### Semester 3:

C6-DMS- 20, C6-DMP-20, C6-MDC-20, C6-MOS-20, C6-PUC- 20

#### Semester 4:

C6-MDB-20, C6-SEN-20, C6-PUJ-20, C6-DSA-20, C6-WDD-20

#### Semester 5:

 C6-WDP-20, C7-MA1- 20, C7-MAN-20, C7-ITE-20, C7-SIA-20, C7-HMD -20

#### Semester 6:

 C7-MAS-20, C7-MA2-20, C7-CCS-20, C7-RMS- 20, Select one from (C7-DIS-20, C7-MTH-20, C7-MIA – 20)

#### Semester 7:

 C7-MGD- 20, C7-RP1-20, C7-MFO-20, B8-ENI -20, Select one from (C8-ITL-20,C8-MEC-20,C8-MID-20)

#### Semester 8:

• C7-PPC-20, C8-RP2-20

- 1) Applicants are expected to have successfully completed secondary schooling. The typical entry requirement is BGCSE or IGCSE (in Botswana), LGCSE (in Lesotho) or other equivalent secondary school qualification.
- 2) Candidates are required to achieve a minimum pass in five subjects and 10 points in English and Mathematics combined or 32 points and above in the best 5 subjects
- **3)** Applicants in possession of a Diploma or Higher Diploma in related field may be given exemptions based on the credit point equivalency.
- **4)** For enquiries and more information please visit our website: www.bothouniversity.com

## GENERAL ADMISSIONS **INFORMATION**





## **GENERAL CRITERIA**

### 1. Applying to Botho University

Before applying to Botho University, students are encouraged to take time out to familiarise themselves with all the programmes on offer. Applicants must meet all the relevant minimum requirements for the programme of study they wish to study. It is also important for applicants to assess whether the programme they choose interests them and that they want to make a career out of it. Our friendly Admission Team Counsellors will provide information needed about the programmes and assist applicants to make informed choices. Details on programmes are available on our website:

www.bothouniversity.com

#### 2. How to calculate points

The admission point system is used to measure your academic achievement based on your school-leaving results. Your school-leaving subject grades or percentages are converted into points as per the table (see Table 1 next page) and based on your qualification. These points are added up to arrive at the number of points you have obtained.

# BLENDED AND DISTANCE LEARNING CAMPUS

Table 1

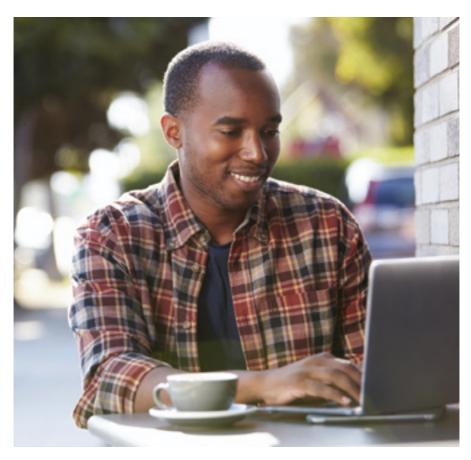
	GCE			GCSE				SENIOR CERTIFICATE			IB	
POINTS	A-LEV- EL/HSC	AS	cosc	HIGCSE	IGCSE	BGCSE	LGC- SE	NSC	HG	SG	HL	SL
12	Α										7	
11	В										6	
10	С	а		1				7	Α		5	7
9	D	b		2				6	В		4	6
8	E	С	Α	3	A*,A	A*,A	A*,A	5	С	Α	3	5
7		d	В		В	В	В	4	D	В	2	4
6	0/S	е	С	4	С	С	С	3	E	С		3
5			D		D	D	D	2		D		2
4			E		E	Е	E			E		
0					F	F				F		

### 3. Important points to remember when applying:

- All students can apply in person or using the online application form available on the website. Please read the "Steps to Apply" document available on the application portal before applying.
- Clear certified copies of all relevant educational certificates.
- Clear certified copies of Omang/passport/identity card.
- Please read the Fee Structure and Policy document available on the website before applying.
- Should you have any doubts on the application process please contact our admissions department for further assistance.

# GENERAL ADMISSIONS INFORMATION (CONTINUED)





BU also offers high quality distance learning education using cutting edge learning management tools such as Black Board providing you with superior learning experience at an affordable cost.

#### For more information refer to:

online.bothouniversity.com

## INTERNATIONAL STUDENTS



Botho University aspires to be the regional hub of academic excellence. In this regard the University has started attracting students beyond Botswana borders from countries such as Zimbabwe, Zambia, Lesotho, Swaziland, Liberia, Namibia etc. International students bring diversity to the student community at Botho University as well as allow for cross-cultural enrichment. At Botho University, the Student Affairs and Alumni Department (SAAD) is dedicated to international students' welfare. The department is also responsible for assisting international students with application for study permits and accommodation in liaison with relevant departments.

#### How to apply?

International students can apply online by visiting the Botho University website (www.bothouniversity. com) or by speaking to an Admissions Department representative. Depending on the programme of study, applicants will have to meet the admission criteria as specified in this prospectus and any prerequisites required for specific programmes. In case the applicant's country qualifications framework is not catered for in the admissions criteria, please contact the Admissions Department for assistance.

#### Fee Details

Fee details are provided in the website:

#### www.bothouniversity.com

Please note that, international students fees may vary from the regular fees. Applicants are requested to contact the Admissions Department for fee details relevant to their country and programme of study.

#### Accommodation

Botho University is committed to providing international students safe, clean and comfortable accommodation. There is 24-hour power and water supply provided at halls of residence. The rooms are provided on a sharing basis with other international students to enable cross-cultural learning. Each apartment is furnished with a table, chair, cupboard and single bed. There is a kitchen, which the occupants of each house are expected to share. The kitchens are furnished with a electric stoves and connection for basic cooking. There is also a 24-hour security guard to ensure that the occupants feel safe and secure at all times. There is a provision of Wireless Internet (WIFI) connection

# International Students (Continued)





#### **Local Transport**

Accommodation for international students is located in central locations such that public transport in the form of minivans called 'combis' is easily available. The fares are nominal and it is a safe and reliable mode of transport. Another option is taxis which are also very popular but are a bit more expensive. Buses for travelling long distance and to remote villages are also available. For international students, the Student Affairs and Alumni Department (SAAD) assists with all information in this regard including route maps, fares etc.

#### On Arrival at our Campus

On arrival at any of our Campus, an officer from the Student Affairs and Alumni Department (SAAD) welcomes all international students. The Office along with the Office of Campus and Student Housing Management will ensure that international students settle in easily and quickly. It is the department's responsibility that all international students feel at home and can fully concentrate on their studies.

Find out more about how you as an international student can study at Botho University

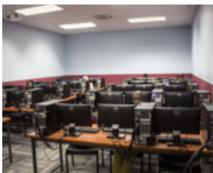
#### Contact:

Student Affairs and Alumni Department (SAAD)

#### Email:

careeerservices.maseru@bothouniversity.ac.bw





www.bothouniversity.com | BOS ISO 9001:2015 Certified Organisation

## **EMPLOYABILITY AND OUR GRADUATES**

Botho University offers quality support services and programmes that advance student access to learning, welfare, wellness and talent development through Student and Alumni Affairs Department (SAAD).



#### Services offered by the various units of the department include:

#### **Career and Counselling Services**

The unit is available to provide students with psycho-social support, career counselling and academic advising, to further students' personal and professional development.

#### Special Needs Support

The Special Needs Unit is responsible for managing the welfare of students with special learning needs. The services provided include but are not limited to:

- Special accommodation during exams
- Classroom support
- Resource Lab/Centre
- Individual Education Plan (IEP)

#### **Internships and Placement**

The Placement and Internship Unit deals with connecting students with appropriate internship opportunities and assisting graduates in seeking employment.



#### Alumni Relations

The Alumni Relations Unit aims to foster a lifelong relationship between the university and its graduates. Its intention is to build strong networks with graduates, geared towards lifelong learning for alumni. Services rendered by this unit include:

- Career Development Support
- Lifelong learning
- Opportunity to mentor university students
- Alumni Community Impact Programmes
- · Stay connected facility
- Career Fairs

#### **Health and Wellness**

The unit manages the health and wellness of students and staff. It manages the operations of the University clinic, HIV and AIDS policy, and medical emergency evacuations. Some of the services provided include:

- · Assistance with minor illness
- Referrals to major clinics and hospitals
- Management of HIV and AIDS interventions and campaigns.
- Wellness programmes



# EMPLOYABILITY AND OUR GRADUATES (CONTINUED)



#### **Personal Development**

This unit is mandated to teach students life skills. These skills will enable students to cope with tertiary life and life beyond the university. The Personal Development Unit manages and administrates the following:

- Personal Development
- First Year Experience
- Mentorship
- Development Workshops
- Motivation Sessions
- Entrepreneurship Development
- Leadership Programme

#### **Community Engagement**

Botho University is committed to the improvement of people's lives in various communities through skills development, entrepreneurship and community empowerment. This division encourages students to interact with communities in planning and implementing programmes and/or activities aimed at addressing the current demands and situations they are facing. The purpose of this partnership with communities is to improve the lives of people, empower communities to be self-reliant and to develop entrepreneurship skills. The division has an emphasis on instilling the values of volunteerism, Botho, spirit of giving and compassion.

#### Sports, Culture and Recreation

The unit seeks to contribute to academic performance and personal success by promoting welfare and wellness through talent enhancement and management. This unit has a variety of sporting and non-sporting clubs which seek to contribute to the development of each student in relation to the Botho Graduate Profile.









## **QUALITY & ACCOLADES**

#### Registered Institution in the Kingdom of Lesotho

Registered with Ministry of Education and Training and approved by Council on Higher Education, Kingdom of Lesotho

#### SADC AWARD for Service of the Year 2018

In the category of small and medium enterprise

## Lesotho Quality Award for service of the year for years 2015-2016 and 2017-2018

In the category of small and medium enterprise.

#### **BQA Registered and Accredited Institution**

Registered and Accredited as an Education & Training provider by Botswana Qualifications Authority (BQA)



## BOS ISO 9001:2015 Certified Organisation

We are the only University in Botswana to be BOS ISO 9001:2015 certified - a clear indicator of our passion and commitment to quality. The BOS ISO 9001:2015 certification is considered "hard to obtain and difficult to maintain" by some of its recipients.

## PMR Africa Diamond Arrow Award 2015

Winner of the PMR Africa "Diamond Arrow Award" for excellence under the tertiary institutions category in Botswana as rated by organisations across Botswana.

#### **ACCA Gold Partner**

Botho University has been awarded "Gold" status by the Association of Chartered Certified Accountants (ACCA), UK.

#### AAT Best International Training Provider of the Year 2014 & 2018

Botho University is the only institution in Botswana to be nominated and also to win this award.

### Rated by African Quality Rating Mechanism (AQRM)

Botho University's quality at programme level is rated "Good Quality" by the African Quality Rating Mechanism (AQRM), an initiative of the Commission of the African Union (AUC) to establish an African quality assurance system for higher education institutions.

## Registered Institution in the Republic of Namibia

Registered with the National Council for Higher Education in Namibia

## Registered Institution in the Kingdom of Eswatini

Botho University has been granted the authority to establish and operate in accordance with section 19 of The Higher Education Act of 2013, by ESHEC











# NOTES



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The Botho Graduate Profile (BGP) is a list of qualities that all Botho University graduates are encouraged to learn and imbibe before they graduate.

## **CAREER ATTRIBUTES**

## **KNOWLEDGEABLE:**

Having expertise in at least one area, with a broad understanding of other disciplines.

#### HARDWORKING:

Motivated, result driven and committed to delivering work of the highest quality both independently and in a team.

#### **ARTICULATE:**

Able to communicate information eloquently, effectively and appropriately to a given audience.

## **INNOVATIVE & ENTREPRENEURIAL:**

Able to identify opportunities and take measured risk to develop new and improved ideas, processes and products that create value.

## PERSONALIT<u>y</u> attributes

### ETHICAL:

Having unquestionable integrity and accountability.

### **POSITIVE & CONFIDENT:**

Being friendly, optimistic and resilient, and having high selfesteem with an ability to take decisions.

## **COLLABORATIVE:**

Considerate of and able to work and communicate effectively with teams of people from different social and cultural backgrounds.

#### CRITICAL-THINKING:

Having the curiosity and open-mindedness to acquire new knowledge by analysing, reflecting on and evaluating information.



## SOCIALLY RESPONSIBLE:

Committed to bettering one's own community and society at large.

Committed to conserving resources and protecting the environment.



GABORONE CAMPUS: Botho Education Park, Kgale, Gaborone, Botswana | Tel: +267 363 5421 / 422 / 446

FRANCISTOWN CAMPUS: Plot 6434 Tati River Plots, Francistown, Botswana | Tel: +267 244 0686

MASERU CAMPUS: West Wing, Thetsane, Maseru, Lesotho | Tel: +266 22247500

WINDHOEK CAMPUS: Office 1001, 11-13, Dr. Augustino Neto Street Ausspannplaza, Ausspannplatz, Erf 8299W,

Windhoek Namibia | Tel:+264 (O)61 255433/ +264 (O)61 254453

ESWATINI CAMPUS: Plot No 1206, Riverstone Mall, Manzini, Eswatini | Tel: +268 2505 2288

BLENDED & DISTANCE LEARNING CAMPUS: DL@bothouniversity.ac.bw | online.bothouniversity.com | Tel: +267 363 5477

















