Bachelor of Science in Health Information Management

Programme details:

The program comprises mandatory core modules and optional elective modules. Certain modules may have prerequisites, meaning students must pass another module or set of modules before enrolling. Additionally, some modules may be co-requisite, necessitating that they be taken simultaneously. The number in parentheses at the end of each module denotes its credit load. One credit corresponds to 10 hours of combined guided, in-class, and independent learning. Therefore, a 10-credit module typically entails around 100 hours.

Core modules:

- C5-CE1-20: Computer and its Essential 1 (10)
- D6-LHP-23: Law & HIM Practice (10)
- D6-IAP-21: Introduction to Anatomy & Physiology (20)
- B5-BM1-20: Business Management 1 (10)
- D6-HET-21: Health Ethics (10)
- C6-CE2-20: Computer and its Essential 2 (10)
- B6-BM2-20: Business Management 2 (10)
- D6-IPP-21: Introduction to Pathology & Pharmacology (20)
- B5-PMK-20: Principles of Marketing (10)
- D6-AWS-20: Academic writing for STEM (10)
- D6-IMT-21: Introduction to Medical Terminology (20)
- D5-BLS-21: Basic Life support & Emergency care (10)
- D5-IEH-21: Introduction to E-Health (10)
- B6-OPM-20: Operations Management (10)
- D5-MDB-21: Medical Database 1 (10)
- D5-IGH-23: Introduction to Global Health (10)
- D6-EPI-13: Epidemiology (20)
- D6-ITR-21: Introduction to Medical Transcription (10)
- D5-CHA-21: Computing in Health Administration (10)
- D7-BIO-23: Biostatistics (20)
- B6-PTM-21: Procurement & Tender Management (10)
- D7-DMI-23: Data Management & Information Governance (20)
- D6-PCM-23: Principles of Community Health (10)
- D7-HIS-21: Health Information Systems (20)
- D6-FHI-23: Fundamentals of Health Insurance (10)
- D7-DCO-13: Disease Coding (20)
- D7-RME-23: Research Methods (10)
- D7-HIR-21: Health Information Risk Management (10)
- B8-ENI-20: Entrepreneurship & Innovation (20)
- D7-RPP-23: Research Project Proposal (10)
- D7-PPR-21: Professional Practice in HIM (40)
- D7-RPO-23: Research Project (20)

Elective Modules:

- A5-IFA-20: Introduction to Financial Accounting (10)
- B6-FFM-20: Fundamental of Financial Management (10)
- D7-HEC-23: Health Economics (10)
- B7-PRM-20: Project Management (10)
- B7-HRM-20: Human Resource Management (10)

Recommended full-time study path (4½ years)

Semester 1
- C5-CE1-20, D6-LHP-23, D6-IAP-21, B5-BM1-20, D6-AWS-20

Semester 2
- C6-CE2-20, B6-BM2-20, D6-IPP-21, B5-PMK-20, D6-HET-21

Semester 3
- D6-IMT-21, D5-BLS-21, D5-IEH-21, B6-OPM-20, D5-MDB-21

Semester 4
- D5-IGH-23, D6-EPI-13, D6-ITR-21, D5-CHA-21, (**Select one from** D5-IGH-23 or D6-EPI-13)

Semester 5
- D7-BIO-23, B6-PTM-21, D7-DMI-23, D6-PCM-23

Semester 6
- D7-HIS-21, D6-FHI-23, D7-DCO-13, D7-RME-23

Semester 7
- D7-HIR-21, B8-ENI-20, D7-RPP-23, (**Select two from** D7-HEC-23 or B7-PRM-20 or B7-HRM-20)

Semester 8
- D7-PPR-21, D7-RPO-23

Admissions Criteria

1) The typical entry requirement is BGCSE or other equivalent secondary school qualification with a minimum grade of 'D' in five subjects. In addition, applicants must have 10 points in English and Mathematics combined or 32 points in the top 5 subjects.

2) Certificate holders may be granted exemptions based on the relevance of the subjects.

3) Diploma or equivalent qualification in a related field.

4) Applicants that do not meet the above criteria but possess relevant industry experience will be considered through recognition of prior learning (RPL).

Bachelor of Science in Safety, Health and Environmental Management

Programme details:

The program comprises mandatory core modules and optional elective modules. Certain modules may have prerequisites, meaning students must pass another module or set of modules before enrolling. Additionally, some modules may be co-requisite, necessitating that they be taken simultaneously. The number in parentheses at the end of each module denotes its credit load. One credit corresponds to 10 hours of combined guided, in-class, and independent learning. Therefore, a 10-credit module typically entails around 100 hours. Candidates must acquire a minimum of 504 credits modules to be awarded with a Bachelor of Science Degree in Safety, Health and Environmental Management.

Core modules:

- D5-IEM-23: Introduction to Environmental Management (12)
- D5-CIS-23: Computing and Information Skills (12)
- D5-AWB-20: Academic Writing for Business (10)
- D5-MSH-23: Mathematics for OSH (12)
- D5-AIS-23: Advanced Integrated Science (12)

- D6-QUM-21: Quality Management (12)
- D6-OHS-21: Introduction to Occupational Health and Safety Management (12)
- D6-RSM-21: Risk Management (12)
- D6-OHL-21: Occupational Health and Safety Law I (12)
- D6-HIF-23: Health Informatics (12)
- D6-HIV-23: HIV and AIDS Management (12)
- D6-EPI-23: Epidemiology (12)
- D6-ERG-23: Ergonomics (12)
- D7-BST-21: Biostatistics (12)
- D6-EPM-21: Emergency Preparedness and Disaster Management (12)
- D7-ORB-23: Organizational Behavior (12)
- D7-0S2-21: Occupational Health and Safety Law II (12)
- D7-FTX-23: Fundamentals of Toxicology (12)
- D7-FMN-23: Fire Management (12)
- D7-EIA-23: Environmental Impact Assessment (12)
- D7-API-23: Accident Prevention and Investigations (12)
- D7-PCC-23: Principles of Climate Change (12)
- D7-GHD-23: Global Health Dynamics (12)
- D7-WMN-23: Waste Management (12)
- D7-OSM-23: Occupational Safety Management (12)
- D7-RSM-23: Research Methods (12)
- D7-SMN-23: Security Management (12)
- D7-PIH-23: Principles of Industrial Hygiene (12)
- D7-FAP-23: First Aid Principles and Procedures (12)
- D7-PCO-23: Principles of counselling (10)
- B8-ENI-20: Entrepreneurship & Innovation (20)
- D7-RP1-23: Research project 1 in OHS (Proposal writing) (12)
- D7-MOR-23: Managing occupational records (12)
- D8-SEN-23: Sustainable Environment 12
- D7-RP2-23: Research Project 2 (Dissertation) (20)
- D7-PRP-21: Professional Practice (40)

Elective Modules:

- D7-HST-21: Health and Safety in Transport (12)
- D7-BDM-21: Building Maintenance (12)
- D7-ERT-21: Employee Relations (12)
- D8-FSH-23: Food Safety and Hygiene (12)
- D8-MNS-23: Mining Safety (12)

Recommended Full-Time Study Path – 4 Years
Semester 1:
- D5-IEM-23, D5-CIS-23, D5-AWB-20, D5-MSH-23, D5-AIS-23

*The programmes offered in this document are accredited by BQA and offered at Botho University at the time of print. Please refer to your offer letter from the admissions department for any changes in programme name or duration that may occur due to regulatory requirements.

Botho University 2024/25 Prospectus   35