## FACULTY OF HEALTH AND EDUCATION

## Bachelors of Science in Health Information 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:

- 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)
   DC IFB 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 $(4\frac{1}{2} \text{ years})$ :

#### 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

#### **Admissions Criteria**

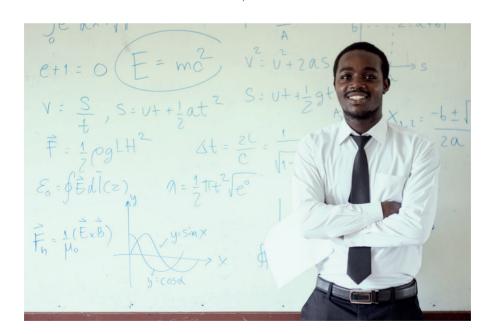
1) Application are expected to have succesfully completed secondary schooling. The typical entry requirement for any Diploma or Bachelors programme is SGCSE, IGCSE, or other equivalent secondary school qualification. SGCSE and IGCSE candidates are required to achieve a minimum grade of 'C' or above in 5 subjects."





- **2)** Applicants must have 10 points in English and Mathematics combined or 32 points in the top 5 subjects.
- **3)** Applicants must have a credit in Biology or Human and Social Biology or Life Sciences.
- **4)** Applicants in possession of a Diploma or Higher Diploma in related field may be given exemptions based on the credit point equivalency.





# **Program Version Course List**



14-07-2022

Course Code	Course Description	<u>Credits</u> <u>Elective List</u>	<u>Pre-Requisite List</u>	Co-Requisite List	<u>PreElect</u>	<u>ResourceList</u>
HIM-8BH-13	Bachelor of Science (Honours) in Hea	alth_	Weeks:234.00 Credits: 540.00			
Core						
A5-IFA-13	Introduction to Financial Accounting	20.00				
B5-BM1-13	Business Management 1	20.00				
C5-ICO-11	Introduction to Computers	20.00				MSOF10 - Microsoft Office 2010
D5-CS1-13	Communication and Study Skills 1	20.00				
D5-HB1-13	Human Biology 1(Anatomy & Physiology)	20.00				
D5-MDB-13	Medical Databases	20.00				
D6-CHA-13	Computing in Health Administration	20.00				
D6-EPI-13	Epidemiology	20.00				
D6-HET-13	Health Ethics	20.00				
D7-HI1-13	Health Information 1	20.00				
D7-MT1-13	Medical Terminology 1	20.00				
B6-MKT-13	Marketing Management	20.00	B5-BM1-13 - Business Management 1B5-PMK-20 - Principles of Marketing			
D5-CS2-13	Communication and Study Skills 2	20.00	D5-CS1-13 - Communication and Study Skills 1			
D6-HB2-13	Human Biology 2(Pharmacology & Pathology)	20.00	D5-HB1-13 - Human Biology 1(Anatomy & Physiology)			

Course Code	Course Description	Credits	Elective List	Pre-Requisite List	Co-Requisite List	<u>PreElect</u>	ResourceList
D7-DCO-13	Disease Coding	20.00		D5-HB1-13 - Human Biology 1(Anatomy & Physiology)D7-MT1-13 - Medical Terminology 1D6-IMT-21 - Introduction to Medical Terminology			
D7-PPR-13	Professional Practice	60.00		D5-MDB-13 - Medical DatabasesD6-HET-13 - Health EthicsD5-CS2-13 - Communication and Study Skills 2			
D7-MST-13	Medical Statistics	20.00		D6-EPI-13 - Epidemiology			
D8-PHI-13	Public Health Information Management	20.00		D7-HI1-13 - Health Information 1			
D8-PRO-13	Project	40.00		D7-MST-13 - Medical Statistics			
D8-MT2-13	Medical Terminology 2	20.00		D7-MT1-13 - Medical Terminology 1			
20		460.00	)				
Elective							
*ELEC*	Tard Year Elective 1	20.00	D7-HI2-13 - Health Information Management 2, D7-MTR-13 - Medical Transcription, B7-OPM-13 - Operations Management, B7-PRM-13 - Project Management			C5-ICO-11 - Introduction to ComputersB5-BM 1-13 - Business Management 1A5-IFA-13 - Introduction to Financial AccountingC5-IC O-11 - Introduction to Computers	

Course Code	Course Description	<u>Credits</u>	Elective List	Pre-Requisite List	Co-Requisite List	<u>PreElect</u>	ResourceList
*ELEC*	3rd Year Elective 2	20.00	D7-HI2-13 - Health Information Management 2, D7-MTR-13 - Medical Transcription, B7-OPM-13 - Operations Management, B7-PRM-13 - Project Management			C5-ICO-11 - Introduction to ComputersB5-BM 1-13 - Business Management 1A5-IFA-13 - Introduction to Financial AccountingC5-IC O-11 - Introduction to Computers	
*ELEC*	4th Year Elective	20.00	D8-FHI-13 - Fundamentals of Health Insurance, B8-HRM-13 - Human Resource Management			·	
*ELEC*	Semester 9 Electives	20.00	B8-ENT-13 - Essentials of Entrepreneurship, E8-ISD-18 - Innovation for Sustainable Development, D8-ERG-21 - Ergonomics For Challenge Driven Education				
4		80.00					
24	_	540.00					