
	BQA NCQF QUALIFICATION TEMPLATE	Document No.	DNCQF.QIDD.GD02
		Issue No.	01
		Effective Date	04/02/2020

SECTION A: QUALIFICATION DETAILS															
QUALIFICATION DEVELOPER (S)		Gaborone University College of Law and Professional Studies													
TITLE	Certificate V in Infectious Diseases and Infection Control												NCQF LEVEL	5	
FIELD	Health and Social Services		SUB-FIELD		Diseases and Infection Control					CREDIT VALUE	129				
New Qualification					<input checked="" type="checkbox"/>		Review of Existing Qualification								
SUB-FRAMEWORK		General Education			<input type="checkbox"/>		TVET			<input checked="" type="checkbox"/>		Higher Education			
QUALIFICATION TYPE	Certificate	I		II		III		IV		V	<input checked="" type="checkbox"/>	Diploma		Bachelor	
	Bachelor Honours					Post Graduate Certificate					Post Graduate Diploma				
	Masters								Doctorate/ PhD						
RATIONALE AND PURPOSE OF THE QUALIFICATION															
<p>RATIONALE:</p> <p>Infectious Diseases are a national priority in Botswana and the aim of this qualification is to address the many problems associated with Infectious Diseases such as HIV/AIDS, extreme drug-resistant tuberculosis (XDR TB). Infectious Diseases are found in all strata of society but tend to be more prevalent in poorer communities. This Qualification will enable lay health workers, both voluntary and paid, who find themselves particularly in the front-line of under-resourced areas to offer education, mentoring and support services to those living with, or alongside those who suffer from these Infectious Diseases. The Education and Training Sector Strategic Plan (ETSSP), 2012-2020 emphasize on the need for trained personal in the health sector to manage health disease.</p> <p>The Infectious Diseases and Infection Control qualification is intended for people involved in community-based programs for the management of the Infectious Diseases. These may be social workers, workers in trade unions, community-based organizations (CBO), self-help groups (SHG) and faith-based organizations (FBO). The learner should have adequate formal education to communicate in English and be actively participating in community programs. This Certificate training shall create a critical mass of</p>															

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resourceful people equipped with the necessary knowledge, skills, and attitudes to effectively deal with both the infected and affected.

PURPOSE:


The purpose of this qualification is to produce graduates who have broad knowledge, cognitive and practical skills, and competence to:

- Manage the Infectious Diseases in an integrated way so that the condition may be handled satisfactorily.
- Support those suffering from or living closely with such conditions as HIV/AIDS and/or other dread disease.
- Apply positive and necessary steps to enrich the quality of life of the sufferer and deal with the consequences of the Diseases.


ENTRY REQUIREMENTS (including access and inclusion)

Minimum entry requirement:


- Certificate IV, NCQF Level 4 (General Education or TVET) or equivalent
- Access through Recognition of Prior Learning (RPL) and Credit Accumulation and Transfer (CAT) will be provided through ETP policies in line with National RPL and CAT Policies.

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SECTION B QUALIFICATION SPECIFICATION	
GRADUATE PROFILE (LEARNING OUTCOMES)	ASSESSMENT CRITERIA
LO 1. Apply effective communication skills when dealing with individuals and groups to generate understanding of the dread disease pandemic.	<p>1.1. Communicate effectively in written or oral communication to generate understanding of Infectious Diseases</p> <p>2.2. Use Ethical principles and relevant legislation when communicating with groups or individuals.</p> <p>2.3. Facilitate a dialogue between a presenter and an audience on Infectious Diseases issues.</p>
LO 2. Demonstrate knowledge the epidemiology Infectious diseases case definitions, Mode of transmission, treatment modalities of common infectious diseases	<p>2.1. Distinguish all types of infectious diseases such as water- borne diseases, HIV/AIDS, TB, Covid 19, Malaria and common childhood infections in Botswana.</p> <p>2.2 Demonstrate knowledge of the causes, mode of transmission and effects of infectious diseases</p> <p>2.3. Disseminate information regarding the causes and effects and control of Infectious Diseases.</p> <p>2.4. Train groups and individuals on required treatment of all infectious diseases and their control as peer educators</p> <p>2.5. Analyse epidemiological trends and modalities and their impact on communities</p>
LO 3. Engage with individuals and groups to discourage risky behaviour and to encourage behavioural change.	<p>3.1. Organize oneself and one's activities effectively when using the principles of learning to facilitate change.</p> <p>3.2 Interact with patients and their significant others within the terms of the relevant scope of practice to discourage risky behaviour.</p> <p>3.3. Establish dialogue to encourage individuals to improve the nutrition status of self and others.</p> <p>3.4. Facilitate learning to a group of infected or affected individuals to encourage behaviour change.</p>

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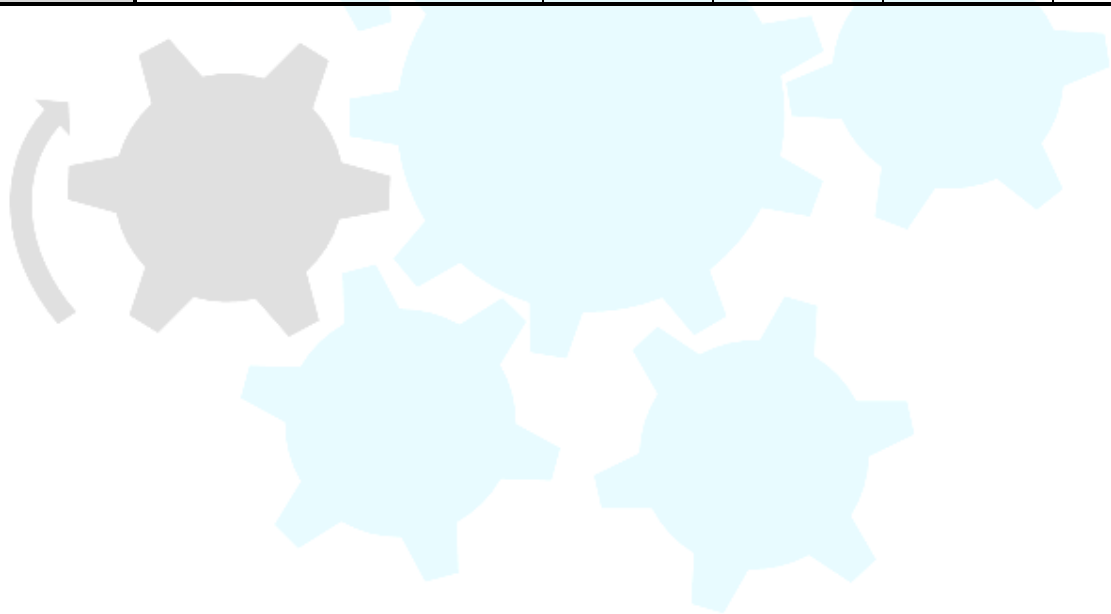
	3.5. Work effectively with others as a member of a team, when working with people towards behaviour change.
4. Demonstrate problem solving skills in a multidisciplinary healthcare team.	<p>4.1. Use science and technology effectively and responsibly when gathering and providing information to individuals and communities.</p> <p>4.2. Collect and study, information to solve problems in healthcare projects with communities.</p>
5. Serve as Community Educators, Program Assistants for the Infectious Diseases and Infection Control Management in the government establishments, corporate sector and national/international NGOs.	<p>5.1. Organize Infectious Diseases and Infection Control program management workshops, seminars and training programs for communities and workplaces.</p> <p>5.2. Mobilize communities for voluntary testing and counselling.</p> <p>5.3. Establish Home-based Care, support and treatment literacy programs for people living with Infectious Diseases.</p>


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SECTION C		QUALIFICATION STRUCTURE			
COMPONENT	TITLE	Credits Per Relevant NCQF Level			Total (Per Subject/ Course/ Module/ Units)
		Level [5]	Level [6]	Level [7]	
FUNDAMENTAL COMPONENT <i>Subjects/ Courses/ Modules/Units</i>	Communication Skills	12			12
	Introduction to Information Technology	12			12
	Behavioural Science, Medico-legal Issues and Ethics	15			15
CORE COMPONENT <i>Subjects/Courses/ Modules/Units</i>	Community Health	15			15
	Infectious Diseases and Infection Control Management	15			15
	Health and Nutrition Education	15			15
	Home based Care management	15			15
	Epidemiology of Infectious Diseases.	15			15
	Counselling	15			15


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ELECTIVE/ OPTIONAL COMPONENT <i>Subjects/Courses/ Modules/Units</i>					
	None				



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SUMMARY OF CREDIT DISTRIBUTION FOR EACH COMPONENT PER NCQF LEVEL	
TOTAL CREDITS PER NCQF LEVEL	
NCQF Level	Credit Value
5	129
TOTAL CREDITS	129
Rules of Combination: (Please Indicate combinations for the different constituent components of the qualification)	
Consists of 9 modules at level 5 = 129credits There are no Electives for this qualification.	

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ASSESSMENT ARRANGEMENTS

ASSESSMENT:

All assessments leading to the awarding of this qualification will be based on learning outcomes associated with the following assessment criteria.

1. FORMATIVE ASSESSMENT:

The weighting of formative assessment is 70% of the final assessment mark.

2. SUMMATIVE ASSESSMENT:

The weighting of summative assessment is 30% of the final mark.

Assessment arrangements will be done by BQA registered and accredited assessors.

MODERATION ARRANGEMENTS

There shall be provision for internal and external moderation done by BQA registered and accredited Moderators.

RECOGNITION OF PRIOR LEARNING

There will be provision Recognition of Prior Learning (RPL) for award of the qualification through the use of ETP RPL Policy in line with the National RPL Policy.

CREDIT ACCUMULATION AND TRANSFER

There shall be access and award of credits of the qualification using Institutional Credit Accumulation and Transfer (CAT) Policy in line with the National CAT Policy.

PROGRESSION PATHWAYS (LEARNING AND EMPLOYMENT)


EDUCATIONAL PATHWAYS:

HORIZONTAL PATHWAY:

- Certificate V in Occupational Health and Safety
- Certificate V in Community Development
- Certificate V in Counselling
- Certificate V in Public Health

VERTICAL PATHWAYS:

- Diploma in Public Health

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- Diploma in Occupational Health and safety
- Diploma in counselling

EMPLOYMENT PATHWAYS:

Upon successful completion of this qualification learners have a great chance securing employment typically in positions in:

- A government department like Ministry of Health
- A non-profit organization (NPO)
- A private company (possibly in the HR or health and safety department)
- An educational institution, such as a school, college, or university
- A medical institution (such as a hospital or clinic)

QUALIFICATION AWARD AND CERTIFICATION

QUALIFICATION AWARD:

Upon successful attainment of 129 credits of this qualification, the candidate will be awarded a qualification of Certificate V in Infectious Diseases and Infection Control:

- 39 credits for fundamental components
- 90 credits core components

CERTIFICATION:


A **Certificate V in Infectious Diseases and Infection Control** shall be issued to the candidate upon meeting the above-mentioned conditions.

REGIONAL AND INTERNATIONAL COMPARABILITY

A comparability matrix was done to analyze identified qualifications to compare content and depth as best as possible. The qualification was benchmarked against four similar qualifications as there seems not any Qualification for the same Title at the same level Regional or Internationally. Most are short online courses. The Qualification was therefore benchmarked against HIV/AIDS Qualifications as they compare well with the proposed Qualification in terms of content (see comparability matrix attached).

It is concluded that the Certificate V in Infectious Diseases and Infection Control management compares favorably to the identified qualifications internationally in terms of composition of course work and practical work, duration or learning time, entry requirements and credit value.

Similarities:

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The proposed Certificate in HIV/AIDS management compares well with three programs offered by Boston City Campus (South Africa): Higher Certificate in HIV/AIDS counselling and Management, Kenya Institute of Social work: Certificate in HIV/AIDS Management and ABMA Education (UK): Level 4 Diploma in Professional HIV and AIDS management. The above mentioned qualifications share similar modules with Certificate V in HIV/AIDS management. Examples of such modules are Communication skills, HIV/AIDS management, Health and nutritional education, Home based care management and Pre and post counselling. Though some of these modules' titles differ in terms of terminology, their content is basically the same. HIV/AIDS management is termed by ABMA Education (UK) as overview of HIV/AIDS and AIDS related illnesses. Pre and post testing counselling are termed Counselling in HIV/AIDS by Kenya institute of social work whilst Boston City campus has divided the module into two ie. Introduction to counselling and HIV/AIDS counselling. Health and nutrition education is termed HIV care nutrition and management by Boston City campus whilst at Kenya university of social work it is called nutrition in HIV/AIDS. Another similarity that the courses have is the duration i.e. All the courses are done in a period of one year. The above-mentioned similarities are a reflection that the proposed qualification is competitive both regionally and internationally.

Differences:

A significant difference is on the qualification titles, the proposed title for this qualification is Certificate V in HIV/AIDS management whilst the titles for the qualifications being benchmarked with include Higher Certificate in HIV/AIDS, Diploma in Professional HIV/AIDS management. Though titles vary the content is the same. Another difference is on the number of modules covered in the different qualifications. The proposed qualification has a total of eight modules whilst the other qualifications have more e.g., Boston City Campus: Higher certificate in HIV/AIDS counselling and management has 10 modules, Kenya Institute of Social work and Community development: Certificate in HIV/AIDS management has 17 and ABMA Education (UK) Level 4 Diploma in Professional HIV and AIDS management has 6. The differences in the number of modules are due to differences in entry requirements and because Certificate in HIV/AIDS management (Kenya) has electives which the proposed qualification does not have. Moreover, some of the courses listed individually in some qualifications the proposed qualification has compressed them into one module to give the module more weight e.g., Higher Certificate in HIV/AIDS counselling and management (S.A) has Introduction to Counselling and HIV Counselling as two separate courses whilst the proposed qualification has compressed these two into one module called Pre and post testing counselling.

REVIEW PERIOD

Every five (5) years.