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

SECTION A: QUALIFICATION DETAILS														
QUALIFICATION DEVELOPER (S)		University of Botswana												
TITLE	Master of Medicine in Psychiatry											NCQF LEVEL	9	
FIELD	Health and Social Services		SUB-FIELD		Psychiatry						CREDIT VALUE	658		
New Qualification					<input checked="" type="checkbox"/>		Review of Existing Qualification							
SUB-FRAMEWORK		General Education			<input type="checkbox"/>		TVET			<input type="checkbox"/>		Higher Education		<input checked="" type="checkbox"/>
QUALIFICATION TYPE	Certificate	I	II	III	IV	V	Diploma	Bachelor						
	Bachelor Honours			Post Graduate Certificate			Post Graduate Diploma							
	Masters					<input checked="" type="checkbox"/>	Doctorate/ PhD							
RATIONALE AND PURPOSE OF THE QUALIFICATION														
RATIONALE: <p>Mental health is an integral part of health as stated in the World Health Organisation's definition: "<i>Health is a state of complete physical, mental and social well-being and is not merely the absence of disease or infirmity</i>". Mental health is not merely the absence of mental illness but contains positive attributes: "<i>It is a state of well-being in which an individual appreciates his or her own abilities, can deal with the normal stresses of life, can work productively and is able to contribute meaningfully to the growth of his or her community</i>" (WHO). Efforts to improve the overall health and socioeconomic well-being of populations should therefore include mental health. A major drawback is that mental health workers are few in the low- and middle-income countries (LMIC) where a majority of people suffering from mental illness and substance use disorders live (WHO). The Mental Health Policy of Botswana (2003) underscores the need for trained mental health personnel noting that rapid urbanisation and socioeconomic development in the region have</p>														

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

led to loss of family systems support, overcrowding and unemployment with resultant high rates of mental disorders.

Even though mental illness and substance abuse disorders account for four among the top ten causes of health-related disability in the LMIC countries there is only one psychiatrist per 400,000 persons (0.25 psychiatrist per 100,000) in Botswana, against an average of 9 per 100,000 in the developed world and a global average of 3.96 (WHO 2011). According to the 2019 Human Resource Development Council of Botswana Priority Skills and Employment Trends report, specialists in Psychiatry are one of the technical and specialised skills in demand. At the time of writing there are less than 5 indigenous psychiatrists practising in Botswana. This state is likely to persist unless immediate measures are taken to institute a local training programme which would make it easier and more cost-effective for those wishing to pursue a career in mental health. This is in line with the main goal stated in the WHO Mental Health Action Plan 2013-2020 *“to promote mental-well-being, prevent mental disorders, provide care, enhance recovery, promote human rights and reduce the mortality, morbidity and disability for persons with mental disorders”* (WHO, 2013).

PURPOSE:

The purpose of this qualification therefore is to produce specialists in psychiatry who can serve both the public and private sectors nationally and internationally. Graduates from this qualification will be able to:

- Assess and manage patients with mental disorders.
- Advise patients and the broader community on matters pertaining to mental health promotion and disease prevention.
- Engage in research to address relevant mental health issues.
- Engage in lifelong learning, acquire new information and critically evaluate it.
- Engage in multidisciplinary team collaboration with other specialties.

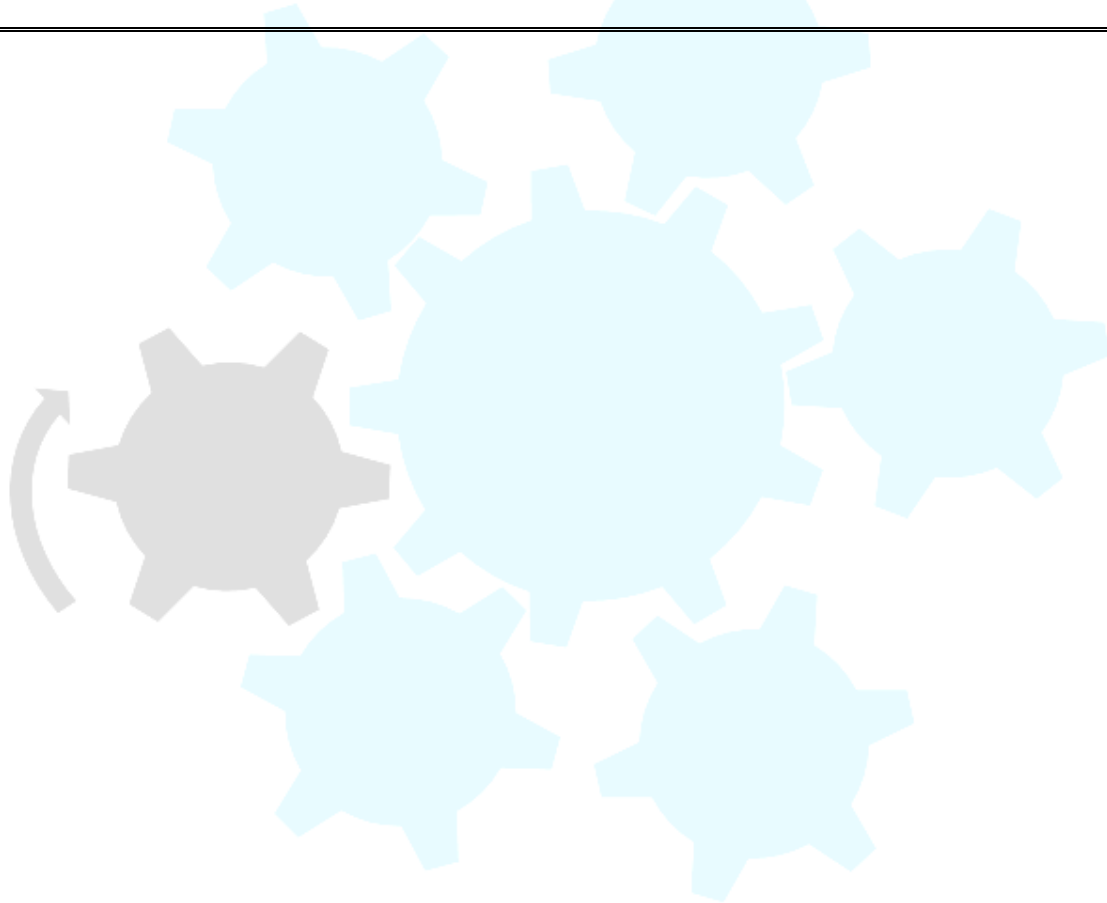
ENTRY REQUIREMENTS (including access and inclusion)


Applicants to the qualification must:

- Hold a first degree in Medicine from a recognized University at NCQF level 8 or equivalent.
- Have completed at least two years of clinical practice that must include at least 12 months in a recognized supervised internship programme.
- Be registered or registrable with the Botswana Health Professions Council (BHPC).


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

- Recognition of Prior Learning (RPL) will be considered for access into this qualification in accordance with individual ETP's policies in-line with the national policy on RPL.




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


SECTION B QUALIFICATION SPECIFICATION	
GRADUATE PROFILE (LEARNING OUTCOMES)	ASSESSMENT CRITERIA
1. Assess patients with behaviour and emotional disorders to make a diagnosis and differential diagnoses.	1.1 Compile a comprehensive psychosocial and psychiatric history and conduct a mental state examination. 1.2 Perform appropriate neuropsychiatric tests. 1.3 Present the clinical findings and make a case, formulation including the diagnosis and differential diagnoses to aid in the management of patients with mental health problems.
2. Manage patients presenting with emotional and behaviour problems in keeping with the latest evidence-based guidelines.	2.1 Request and interpret appropriate laboratory or radiological investigations of patients with psychiatric disorders. 2.2 Initiate appropriate pharmacological treatment for patients with mental health problems. 2.3 Conduct psychotherapy sessions with patients presenting with psychosocial problems when needed. 2.4 Communicate treatment information to patient and relatives. 2.4 Counsel relatives of patients with mental health problems. 2.5 Communicate effectively with lay persons, patients, and the families of the mentally ill. 2.6 Communicate relevant information on issues of mental health effectively in professional situations, demonstrating care and respect and ability to work in a team.
3. Evaluate critically the quality and utility of newly acquired information to make informed decisions.	3.1 Use information technology in searching for relevant mental health literature. 3.2 Design or develop future mental health care provision. 3.3 Review critically and appraise clinical practice of both current and emerging trends in mental health. 3.4 Engage in continuous education in fields relevant to Psychiatry.

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

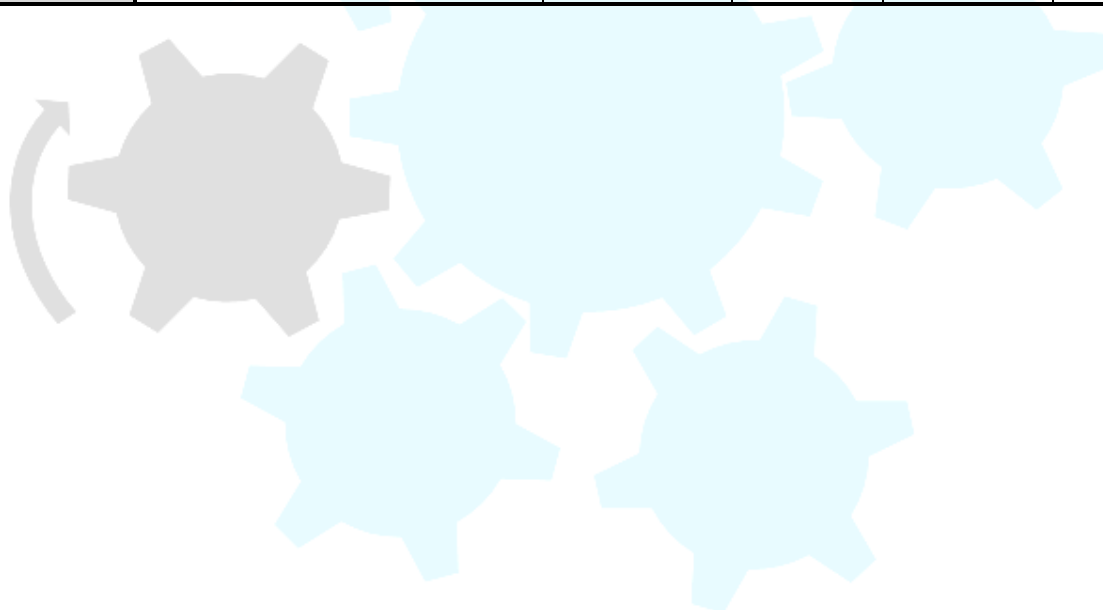
4. Demonstrate an advanced degree of professionalism in clinical care and in relationship with colleagues in the working environment.	4.1 Demonstrate, ethical behaviour, leadership and planning skills for effective problem solving and efficient delivery of mental health services. 4.2 Collaborate with people with mental health disorders, other health professionals and stakeholders in mental health to promote mental health.
5. Advise patient and broader community on matters pertaining to health promotion and disease prevention.	5.1 Educate and motivate communities to take personal responsibility for their mental health care. 5.2 Advocate for the promotion of mental health at all levels.
6. Demonstrate advanced knowledge and skills in the articulation of mental health issues and training of relevant stakeholders.	6.1 Mentor, train, supervise and appraise mental health workers at all levels. 6.2 Make appropriate evidence-based recommendations for preventive and therapeutic interventions. 6.3 Attend academic meetings regularly to keep abreast with new trends and practices in the psychiatric field.
7. Engage in mental health research to address identified relevant needs.	7.1 Identify a suitable research topic in the field of psychiatry. 7.2 Conduct a literature search to establish current knowledge concerning the selected topic in psychiatry. 7.3 Design a comprehensive protocol for submission for ethical approval for the research proposal. 7.4 Collect the necessary data. 7.5 Analyse the data to arrive at conclusions. 7.6 Prepare an original research thesis and/or article for publication in a recognised academic journal.


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

SECTION C	QUALIFICATION STRUCTURE				
COMPONENT	TITLE	Credits Per Relevant NCQF Level			Total (Per Subject/ Course/ Module/ Units)
		Level []	Level []	Level [9]	
FUNDAMENTAL COMPONENT <i>Subjects/ Courses/ Modules/Unitsdisse rtation</i>	Communication, Ethics and Professionalism			12	12
	Introduction to Clinical Research			12	12
	Introduction to medical literature			12	12
	Principals and techniques of medical education			12	12
	Public Health Principles and International Health			12	12
	Introduction to Healthcare Management			12	12


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

CORE COMPONENT Subjects/Courses /Modules/Units	Introduction to Psychiatry			120	120
	Intermediate Psychiatry			190	190
	Advanced Psychiatry			196	196
	Dissertation			80	80



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

SUMMARY OF CREDIT DISTRIBUTION FOR EACH COMPONENT PER NCQF LEVEL	
TOTAL CREDITS PER NCQF LEVEL	
NCQF Level 9	Credit Value
Fundamental	72
Core	586
Elective	N/A
TOTAL CREDITS	658
Rules of Combination: (Please Indicate combinations for the different constituent components of the qualification)	
<p>The fundamental level contributes 72 credits, and the core level contributes 586 credits for a total of 658 credits.</p>	

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

ASSESSMENT ARRANGEMENTS

Assessment will be comprised of 40% formative assessment (clinical evaluations, logbooks, assessment of competencies) and 60% summative assessment (examinations and final dissertation presentation).

MODERATION ARRANGEMENTS

There will be internal and external moderation for the assessment of the qualification, which will be done in accordance with the moderation policy of the institution which is aligned with national policy on moderation. Assessors and moderators must be registered and accredited by BQA or any other recognised and relevant body.

RECOGNITION OF PRIOR LEARNING

Recognition of Prior Learning will be applicable for the award of the Master of Medicine in Psychiatry qualification in accordance with institutional and national policies on RPL.

CREDIT ACCUMULATION AND TRANSFER

Credit Accumulation and Transfer (CAT) will be applicable for the award of the Master of Medicine in Psychiatry qualification in accordance with institutional and national policies on CAT.

PROGRESSION PATHWAYS (LEARNING AND EMPLOYMENT)


Horizontal Articulation (related qualifications of similar level that graduates may consider)

Graduates may articulate to fellowships and subspecialties in:

- Addiction psychiatry.
- Child and Adolescent Psychiatry.
- Geriatric Psychiatry.
- Emergency Psychiatry.
- Community Psychiatry.
- Consultation -liaison Psychiatry.

Vertical Articulation (qualifications at NCQF Level 10 to which the graduates may progress to)

- Doctor of Medicine
- Doctor of Philosophy
- Doctor of Science

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

Employment pathways

Graduates can work as:

- Medical Specialist (Psychiatrist).
- Medical Administrator.
- Medical Researcher.

QUALIFICATION AWARD AND CERTIFICATION

Qualification

To be awarded Master of Medicine in Psychiatry the learner must have a minimum of 658 credits.

Certification

On successful completion of studies, the learner will be awarded a Master of Medicine in Psychiatry degree certificate.

REGIONAL AND INTERNATIONAL COMPARABILITY

The qualification Master of Medicine in Psychiatry is comparable in content to the Master of Medicine in Psychiatry, NQF Level 9, offered in South African universities. The proposed qualification content is also largely similar to those offered in the UK, and New Zealand and Australia fellowships in Psychiatry in content and duration of training. However, in the latter programmes no dissertations are required. (see the attached Comparability Matrix)

REVIEW PERIOD

The qualification will be reviewed every five years.