
	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	Doctor of Philosophy in Economics										NCQF LEVEL	10	
FIELD	Humanities and Social Sciences			SUB-FIELD		Economics				CREDIT VALUE	360		
New Qualification						✓		Review of Existing Qualification					
SUB-FRAMEWORK		General Education			✓		TVET			Higher Education		✓	
QUALIFICATION TYPE	Certificate	I	II	III	IV	V	Diploma	Bachelor					
	Bachelor Honours			Post Graduate Certificate			Post Graduate Diploma						
	Masters			Doctorate/ PhD			✓						
RATIONALE AND PURPOSE OF THE QUALIFICATION													
<p>Botswana has moved from being a low income to a middle income nation. This therefore, calls for a solid collaboration amongst the scholarly world (in terms of advanced research works) and the industries for the country to reach sustainable development. Advanced level of research to guide policy for this kind of development is therefore a priority. The Doctor of Philosophy in Economics was developed with the aim of producing graduates who can conduct and promote most advanced level research on some social sciences related topics. The qualification is therefore demand driven in the sense that the government, think tanks, academia and international organisations (e.g. World Bank IMF etc) have huge desire for graduates trained in economic research who could fulfil some of the mandates of these institutions and to guide economic policy for development.</p> <p>The qualification is particularly relevant in the implementation of the Botswana Vision 2036 and the National Human Resource Development Strategy (2009-2022) which provides a strategic framework to guide Botswana towards becoming a knowledge-based society. To fulfil the mandates of these frameworks, the</p>													

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qualification aims to produce competent Economists who can contribute to development using evidence-based interventions. The qualification is consistent with the Human Resource Development Council (HRDC) of Botswana document on priority skills and employment trends that identified key policy analysts and economic researchers as priority areas. To fulfil the mandate of the HRDC document, the qualification seeks to produce graduates who are competent in both research and policy advisory.

PURPOSE:

Graduates of this qualification should be able to:


1. Conduct advanced economics research.
2. Plan, direct and coordinate research activities in both private and public enterprises.
3. Provide policy advice on economic issues.
4. Provide academic leadership on how the social world works and evaluate causes and interventions.
5. Teach and supervise research at the highest institutions, such as universities


ENTRY REQUIREMENTS (including access and inclusion)


The minimum requirement for admission shall be:

A Masters degree (NCQF Level 9).

There will be access through Recognition of Prior Learning (RPL) and Credit Accumulation and Transfer (CAT) in accordance with the RPL and CAT National Policies


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		Issue No.	01
		Effective Date	04/02/2020

SECTION B QUALIFICATION SPECIFICATION	
GRADUATE PROFILE (LEARNING OUTCOMES)	ASSESSMENT CRITERIA
<p>B.1. Demonstrate most advanced knowledge and skills in the discipline through research and policy</p> 	<p>B.1.1 Use knowledge gained in conducting research to analyse and provide policy advice on microeconomic issues.</p> <p>B.1.2 Use knowledge gained in conducting research to analyse and provide policy advice on macroeconomic issues.</p> <p>B.1.3 Plan, organize, direct, coordinate, policy advice and strategic planning activities within government and non-governmental organizations.</p> <p>B.1.4 Transform research findings to appropriate policy interventions.</p> <p>B.1.5 Provide guidance to junior researchers on research.</p>
<p>B.2. Analyse economic policies and offer plausible solutions to society's problems</p>	<p>B.2.1 Design appropriate research methods to assist other scholars and those in the academic field to carry research that would help solve society and economic problems.</p> <p>B.2.2 Use proper skills in analysing policy effectiveness and efficiency in addressing society economic problems.</p> <p>B.2.3 Undertake cost-benefit analysis of various programme interventions.</p>


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		Issue No.	01
		Effective Date	04/02/2020

<p>B.3 Provide academic leadership, strategic leadership, with full responsibility and accountability</p>	B.3.1 Demonstrate leadership skills in research
	B.3.2 Design appropriate research methods to assist other scholars and those in the academic field to carry out research.
	B.3.3 Disseminate key research findings to key stakeholders (academia, policy makers, community)
	B.3.4 Demonstrate an enquiring mind and intellectual independence
	B.3.5 Adhere to ethical research and academic integrity


SECTION C		QUALIFICATION STRUCTURE			
COMPONENT	TITLE	Credits Per Relevant NCQF Level			Total (Per Subject/ Course/ Module/ Units)
		Level [8]	Level [9]	Level [10]	
FUNDAMENTAL COMPONENT <i>Subjects/ Courses/ Modules/Units</i>					
SUB-TOTAL					
CORE	PhD Programme				

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

COMPONENT <i>Subjects/Courses/ Modules/Units</i>	Supervised PhD Research and Thesis			360	360
ELECTIVE/ OPTIONAL COMPONENT <i>Subjects/Courses/ Modules/Units</i>					
TOTAL CREDITS					360

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		Issue No.	01
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SUMMARY OF CREDIT DISTRIBUTION FOR EACH COMPONENT PER NCQF LEVEL	
TOTAL CREDITS PER NCQF LEVEL	
NCQF Level	Credit Value
10	360
TOTAL CREDITS	360
Rules of Combination: (Please Indicate combinations for the different constituent components of the qualification)	
This qualification has 360 credits from the core component. There are no fundamental or elective components.	

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ASSESSMENT ARRANGEMENTS

The assessment for this qualification comprises of 100 % research.

All assessments shall be carried out by suitable persons with a PhD in Economics or related field.

MODERATION ARRANGEMENTS

There shall be provision for both internal and external moderation and examination in accordance with institutional policies aligned with national policies

Moderators shall have suitable qualification in the field of Economics.

RECOGNITION OF PRIOR LEARNING

RPL will be considered and applicable for award of qualification or part qualification award.

CREDIT ACCUMULATION AND TRANSFER

CAT will be considered for award of qualification or part qualification award.

PROGRESSION PATHWAYS (LEARNING AND EMPLOYMENT)

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

None


Vertical Articulation (qualifications to which the holder may progress to)

None

Graduates with Doctor of Philosophy in Economics will have requisite competencies and attributes to work as:

- Economists
- Policy Advisors
- Economics Lecturers

QUALIFICATION AWARD AND CERTIFICATION

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

Qualification award

To be awarded a Doctor of Philosophy in Economics degree, a candidate must acquire a minimum of 360 credits as shown in the qualification structure and rules of combination.

Certification

Candidates meeting prescribed requirements will be awarded a Doctor of Philosophy in Economics qualification in accordance with standards prescribed for the award of the qualification and applicable policies. A candidate shall be issued with a Certificate and Academic Transcript.

Candidates that do not meet the prescribed minimum standard will be awarded a transcript.

REGIONAL AND INTERNATIONAL COMPARABILITY

This qualification was compared to the qualification of the following Universities: University of Pretoria (PhD in Economics), Stellenbosch University (PhD in Economics), both in South Africa and Oxford University (DPhil in Economics) in the UK.

The structure of this qualification and regional and international qualifications is largely similar

- The qualifications offer the degree purely by research.
- The main exit outcomes (high quality research) and employment pathways (positions in the academia, employment in government institutions, private sector) are mainly similar.

There are no major differences between this Doctor of Philosophy in Economics qualification and comparable qualifications internationally and regionally

- It may be observed that qualifications frameworks are not exactly similar.
- University of Pretoria and Oxford University encourage students to first enrol for MPhil in Economics before they enrol for a Doctor of Philosophy degree.

REVIEW PERIOD

The qualification will be reviewed in five (5) years in line with the NCQF.