

	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 Education (Family and Consumer Sciences)										NCQF LEVEL	10	
FIELD	Education and training	SUB-FIELD	Education Science							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>RATIONALE:</p> <p>A Doctor of Philosophy in Education Qualification in Family and Consumer Sciences is relevant as Family and Consumer Sciences give emphasis to issues in communities and the marketplace that affect individual consumers and households. The qualification underscores an interdisciplinary perspective on the various factors involved in improving the quality of life for individuals, family and society. This qualification is in line with Botswana's vision 2036 whose theme is prosperity for all, and in particular Pillar 2 which calls for strong family institutions, health and wellness and social inclusion. The pillar further emphasizes quality education and skills development, which</p>													

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is in line with Botswana Education & Training Sector Strategic Plan (ETSSP 2015-2020) strategic goals of “Strengthening Skills Development” and “Life-long Learning”. The qualification is also relevant to NDP 11, on manpower development. At regional and international levels, the qualification is relevant to SADC Protocol on Education and Training, the UNESCO Education 2030, and the Incheon Declaration and Framework for Action. All these are focused on promoting the implementation of Sustainable Development Goals on skills and competences for relevant quality education. Furthermore, the qualification espouses the ideals of Africa Agenda 2063 (Aspiration 1: A prosperous Africa based on inclusive growth and sustainable development), which is The Africa We Want, on enhancing socio-economic transformation for sustainable development and growth.

PURPOSE:

The purpose of this qualification is to produce graduates with the most advanced knowledge, skills and competencies to:


- Provide expertise in the field of Family and Consumer Science education.
- Undertake original scholarly research in Family and Consumer Sciences to solve individual, family, and societal problems.
- Display and provide strategic leadership in the Family and Consumer Sciences profession.

ENTRY REQUIREMENTS (including access and inclusion)

The normal minimum entry requirements for admission to the PhD in Education qualification are:

- NCQF level 9 or equivalent qualification.
- Entry through Recognition of Prior Learning (RPL) and Credit Accumulation and Transfer (CAT) in line with institutional and national policies is acceptable.

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SECTION B		QUALIFICATION SPECIFICATION	
GRADUATE PROFILE (LEARNING OUTCOMES)		ASSESSMENT CRITERIA	
LO1 Demonstrate advanced knowledge, skills and competency in Family and Consumer Science education. 		AC 1.1 Justify professional and/or interdisciplinary discourse through research and high-level reflective practice in family and consumer science. AC 1.2 Promote field-based learning, systems-oriented approach to improving individual, family and society problems. AC 1.3 Use the highest level of specialized skills and techniques including critical analysis, evaluation and synthesis of new and complex ideas to develop new knowledge and approaches or extend and redefine existing knowledge and professional practice in family and consumer science education.	
LO2 Undertakes original scholarly research in Family and Consumer Sciences to solve individual, family and societal problems.		AC 2.1 Conduct an original and scholarly research of international standard to solve Family and Consumer Science educational problems. AC 2.2 Publishes research results in reputable peer reviewed publications.	
LO3 Display strategic leadership and high-level mastery of Family & Consumer Sciences profession		AC 3.1 Engages in self-directed strategic leadership, high level mastery of professional practice, with full responsibility and accountability for resource management, own work output and of others within the profession.	

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	AC 3.2 Exercise a high level of initiative, authority, and autonomy in carrying out family and consumer science activities.
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SECTION C	QUALIFICATION STRUCTURE				
COMPONENT	TITLE	Credits Per Relevant NCQF Level			Total (Per Subject/ Course/ Module/ Units)
		Level []	Level []	Level [10]	
FUNDAMENTAL COMPONENT	N/A				
CORE COMPONENT	Supervised Research Proposal			120	120
	Supervised Research and Thesis			240	240
ELECTIVE/ OPTIONAL COMPONENT	N/A				
	N/A				
Subjects/Courses/ Modules/Units					

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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)	
Qualification Rules <ul style="list-style-type: none"> Supervised Research Proposal 120 credits Supervised Research and Thesis 240 credits 	

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ASSESSMENT ARRANGEMENTS

- Formative assessment will contribute 100% to the award of the qualification.
- Assessment shall be carried out by assessors registered and accredited with BQA and in accordance with institutional policies aligned with national policies.

MODERATION ARRANGEMENTS

- There shall be both internal and external moderation in accordance with institutional policies aligned with national policies. Moderators shall be registered and accredited by BQA.

RECOGNITION OF PRIOR LEARNING

Doctor of Philosophy in Education (Family and Consumer Sciences) is designed to allow award through Recognition of Prior Learning (RPL) in accordance with Institutional and National RPL policies.

CREDIT ACCUMULATION AND TRANSFER

Credit Accumulation Transfer (CAT) for the award of this qualification will be in accordance with Institutional and National RPL policies.

PROGRESSION PATHWAYS (LEARNING AND EMPLOYMENT)

Horizontal Pathways

- PhD in Education (Family & Consumer Sciences)
- PhD in Education (Food and Nutrition)
- PhD in Education (Home Economics)
- PhD in Education (Human development and Family Studies)
- PhD in Education (Early Childhood Development and Family Studies)
- PhD in Education (Textiles and Clothing)
- PhD in education (Consumer Studies)

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Vertical Pathways

- Post doctorate in Family and Consumer Sciences

Employment pathways

- Research scholar
- Professional scholar
- Education practitioner
- Product developers
- Programme Developers
- Programme Directors
- Entrepreneurs in clothing production, food product development, food service and early childhood care services, housing and interior design.
- Public policy Specialists
- Academic publishing

QUALIFICATION AWARD AND CERTIFICATION

Qualification Award

To be awarded the Doctor of Philosophy in Education (Family and Consumer Sciences) qualification, a candidate is required to achieve a minimum of 360 credits.

Certification Award

Candidates meeting prescribed requirements will be awarded Doctor of Philosophy in Education (Family and Consumer Sciences) and will be issued a certificate and an official transcript.

REGIONAL AND INTERNATIONAL COMPARABILITY

Similarities

- This qualification has a similar NQF level of 10 to the University of South Africa, University of Pretoria but differs from the qualification of Texas Tech University which still uses the credit system.

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- This qualification's domains/modules are similar to that of the Universities of South Africa and Pretoria which comprise a thesis worth 360 credits.
- This qualification is research-based (without coursework) and comparable to those of the universities of Pretoria and South Africa
- Similarly, this qualification is assessed through a thesis/dissertation which is equivalent to the qualifications from the University of South Africa, the University of Pretoria, and Texas Tech University.
- The qualification rules and minimum Standards for the award of the qualification is like that of the University of South Africa and Texas Tech University which require completion of thesis/dissertation and oral defense of the dissertation.
- The award of qualification is equivalent to that of the University of Pretoria which requires a published article in addition to the completion of the thesis and oral defense of the dissertation.
- The education and employment pathways for this qualification focus on research and academia similar to that of Texas Tech University.

Differences

- The title of this qualification differs from that of the Universities of South Africa and Pretoria. It focuses on education in Family and Consumer Sciences whereas the others are Doctor of Consumer Sciences focusing on specific disciplines in Family and Consumer Sciences like Consumer Sciences and Clothing Management.
- The qualification differs from that of Texas Tech University which has 72 credits. This is because of the different systems used by the institutions.
- The duration for this qualification is four (4) years while others take three (3) years.
- This qualification is different from that of Texas Tech University which includes both course work and research.
- The award of qualification differs from that of the University of South Africa which does not require a published article in addition to the completion of the dissertation.
- The education and employment pathways for this qualification which focus on research and academia differ from that of the University of South Africa and Pretoria which focus on research only.

REVIEW PERIOD

The qualification will be reviewed every 5 years.