. No. 737

22 July 2005

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Excapilished in terms of Act 58 of 1995

SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)

In accordance with regulation 24(c) of the National Standards Bodies Regulations of 28 March 1998, the Standards Generating Body (SGB) for

Human and Social Studies

publishes the following unit standard for public comment.

This notice contains the titles, fields, sub-fields, NQF levels, credits, and purpose of the unit standard. The unit standard can be accessed via the SAQA web site at <u>www.saqa.org.za</u>. Copies may also be obtained from the Directorate of Standards Setting and Development at the SAQA offices, Hatfield Forum West, 1067 Arcadia Street, Hatfield, Pretoria.

Comment on the qualifications and unit standards should reach SAQA at the address below not later *than* 22 August 2005. All correspondence should be marked Standards Setting – SGB Geography and addressed to

The Director: Standards Setting and Development SAQA **Attention:** Mr. E. Brown Postnet Suite 248 Private Bag X06 Waterkloof 0145 or faxed to 012 – 431-5144 e-mailebrown@saqa.co.za

DUGMORE MPHUTHING ACTING DIRECTOR: STANDARDS SETTING AND DEVELOPMENT

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SOUTH AFRICAN QUALIFICATIONS AUTHORITY

SAQA US ID	UNIT STANDARD TITLE		
119893	Interpret spatial information from maps and other sources		
SGB NAME	NSB 07 PROVIDER NAME		
SGB Geograpl	hy	Human and Social Studies	
UNIT STANDARD N P E		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	2	Level 3	Regular

SPECIFIC OUTCOME 1

Explore different ways of representing information on maps.

SPECIFIC OUTCOME 2

Locate information on maps.

SPECIFIC OUTCOME 3

Apply knowledge of scale to interpret maps.

SPECIFIC OUTCOME 4

Use maps and other sources to describe landscape.



UNIT STANDARD:

Demonstrate techniques for gathering and presenting fieldwork data

SAQA US ID	UNIT STANDARD TITLE		
119894	Demonstratetechniques for gathering and presenting fieldwork data		
SGB NAME		NSB 07	PROVIDERNAME
SGB Geography		Human and Social Studies	
UNIT STANDA	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	3	Level 3	Regular

SPECIFIC OUTCOME 1

Explain own role in fieldwork investigations.

SPECIFIC OUTCOME 2

Demonstrate different ways of gathering information in the field.

SPECIFIC OUTCOME 3

Demonstrate techniques for documenting spatial data in the field,

SPECIFIC OUTCOME 4

Report field data.

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UNIT STANDARD:

Identify factors of site and situation that influence trade in small businesses

SAQA US ID	UNIT STANDARD TITLE		
119895	Identify factors of site and situation that influence trade in small businesses		
SGB NAME	NSB 07 PROVIDER NAME		
SGB Geography		Human and Social Studies	
UNIT STAND	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	2	Level 2	Regular

SPECIFIC OUTCOME 1

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Investigate location factors that affect small businesses.

SPECIFIC OUTCOME 2

Identify the market for small businesses.

SPECIFIC OUTCOME 3

Identify elements in the movement of trade that affect small businesses.

SPECIFIC OUTCOME 4

Identify risks in the physical environment that could influence small businesses.



UNIT STANDARD:

Investigate potential hazards in local contexts and suggest possible ways to minimise their spatial and social impact

SAQA US ID	UNIT STANDARD TITLE		
119896	Investigate potential hazards in local contexts and suggest possible ways to minimise their spatial and social impact		
SGB NAME	•	NSB 07	PROVIDER NAME
SGB Geography		Human and Social Studies	
UNIT STANDA	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	3	Level 3	Regular

SPECIFIC OUTCOME 1

Describe potential hazards in local contexts.

SPECIFIC OUTCOME 2

Explain where and when hazards occur.

SPECIFIC OUTCOME 3

Explain the impact of hazards in the local area.

SPECIFIC OUTCOME 4

Suggest ways to minimise the effect of hazards in specific situations.



UNIT STANDARD:

Identify signs of changing weather and the implications for local environments in South Africa

SAQA US ID	UNIT STANDARD TITLE		
119897	Identify signs of changing weather and the implications for local environments in South Africa		
SGB NAME	- -	NSB 07	PROVIDER NAME
SGB Geograp	hy	Human and Social Studies	
UNIT STANDA	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	3	Level 2	Regular

SPECIFIC OUTCOME 1

Identify sources of weather information in local regions.

SPECIFIC OUTCOME 2

Identifyweather indicators.

SPECIFIC OUTCOME 3

Observe and describe weather events in a local environment.

SPECIFIC OUTCOME 4

Describe the risk associated with weather events.



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SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

SAQA US ID	UNIT STANDARD TITLE		
119898	Identify aspects of the local environment that could add value to economic enterprises		
SGB NAME		NSB 07	PROVIDER NAME
SGB Geography		Human and Social Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	3	Level 3	Regular

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SPECIFIC OUTCOME 1

Identify aspects of the environment that have geographical, ecological, cultural or historical significance.

SPECIFIC OUTCOME 2

Identify visually interesting aspects of the physical landscape.

SPECIFIC OUTCOME 3

Identify features in the area that are suitable for outdoor activities.

SPECIFIC OUTCOME 4

Identify resources in the physical environment that have commercial potential.

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SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

Explain trade in a global economy

SAQA US ID	UNIT STANDARD TITLE		
119899	Explain trade in a global economy		
SGB NAME	•	NSB 07	PROVIDER NAME
SGB Geography		Human and Social Studies	
UNIT STANDA	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQFLEVEL	UNIT STANDARD TYPE
Undefined	3	Level 4	Regular

SPECIFIC OUTCOME 2

Explain how trade is regulated.

SPECIFIC OUTCOME 3

Explain the role of transport and communication in trade.

SPECIFIC OUTCOME 4

Apply knowledge of trade to selected regions.



UNIT STANDARD:

UNIT STANDARD TITLE		
Identrfy changes over time in selected rural landscapes in South Africa		
!	NSB 07	PROVIDER NAME
hy	Human and Social Studies	
ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION
	Human and Social Studies	General Social Science
	Identrfy change	Identrfy changes over time in selected rural lands NSB 07 hy Human and Social Studies ARD TYPE FIELD DESCRIPTION

SPECIFIC OUTCOME 1

Identify different types of rural environments.

SPECIFIC OUTCOME 2

Identify the processes in selected rural environments and how these processes have changed over time.

SPECIFIC OUTCOME 3

Identify changes in services and technology in selected rural areas.

SPECIFIC OUTCOME 4

Investigate the relationship between a selected rural area and urban area or settlement.

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SOUTH AFRICAN QUALIFICATIONS AUTHORITY

SAQA US ID	UNIT STANDARD TITLE		
119901	interpret contemporary changes in urban settlements		
SGB NAME		NSB 07	PROVIDER NAME
SGB Geography		Human and Social Studies	
UNIT STAND	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 4	Regular

SPECIFIC OUTCOME 1

Describe political processes that underpin contemporary changes in urban settlements in South Africa.

SPECIFIC OUTCOME 2

Explain how the economy of South Africa impacts on urban settlements.

SPECIFIC OUTCOME 3

Explain how demographic change influences urban environments.

SPECIFIC OUTCOME 4

Compare changes in land use in urban settlements.



UNIT STANDARD:

SAQA US ID	UNIT STAND	UNIT STANDARD TITLE		
119902	Apply knowledge of trends in urban development over time and space and the implicationsfor selected situations			
SGB NAME	-	NSB 07	PROVIDER NAME	
SGB Geography		Human and Social Studies		
UNIT STAND	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Human and Social Studies	General Social Science	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE	
Undefined	6	Level 4	Regular	

SPECIFIC OUTCOME 1

Explain why urban areas or settlements form and grow.

SPECIFIC OUTCOME 2

Investigate the structure of selected urban areas or settlements.

SPECIFIC OUTCOME 3

Explain current trends in the urban environment of selected places.

SPECIFIC OUTCOME 4

Apply knowledge of current trends in selected urban environments.



UNIT STANDARD:

Analyse and synthesise spatial information from maps and other forms of spatial information

UNIT STANDARD TITLE Analyse and synthesise spatial information from maps and other forms of spatial information		
		L
пу	Human and Social Studies	
RD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION
<u> </u>	Human and Social Studies	General Social Science
CREDITS	NQF LEVEL	UNIT STANDARD TYPE
4	Level 4	Regular
	RD TYPE	NSB 07 hy Human and Social Studies NRD TYPE FIELD DESCRIPTION Human and Social Studies CREDITS NQF LEVEL

SPECIFIC OUTCOME 1

Select sources of spatial information for specific investigations or situations.

SPECIFIC OUTCOME 2

Analyse spatial information from selected sources.

SPECIFIC OUTCOME 3

Synthesise information relevant to specific investigations or situations.

SPECIFIC OUTCOME 4

Report the findings of investigations based on spatial sources.



UNIT STANDARD:

SAQA US ID	UNIT STANDARD TITLE		
119904	Analyse the impact of weather events on selected regions		
SGB NAME		NSB 07	PROVIDER NAME
SGB Geography		Human and Social Studies	
UNIT STANDA	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	6	Level 4	Regular

SPECIFIC OUTCOME 1

Research weather events and their socio economic impact.

SPECIFIC OUTCOME 2

Explain the impact of weather events on the biophysical and built environments.

SPECIFIC OUTCOME 3

Analyse the probability of weather events occurring in selected regions and the potential economic impacts.

SPECIFIC OUTCOME 4

Analyse the impacts of weather on a specific system in a local area.

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SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

Analyse environmental impacts in rural areas

119905	Analyse envi	Analyse environmental impacts in rural areas		
SGB NAME		NSB 07	PROVIDERNAME	
SGB Geogra	aphy	Human and Social Studies		
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Human and Social Studies	General Social Science	
	1	 в		
Undefined	3	(Level4	Regular	

SPECIFIC OUTCOME 1

Describe how humans impact on the physical environment.

SPECIFIC OUTCOME 2

Explain how humans have impacted on the physical environment in selected places.

SPECIFIC OUTCOME 3

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Analyse the changes in selected rural areas.



UNIT STANDARD:

SAQA US ID	UNIT STANDARD TITLE		
119906	Describe change over time and space in South African urban settlements		
SGB NAME		NSB 07	PROVIDER NAME
SGB Geography		Human and Social Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQFLEVEL	UNIT STANDARD TYPE
Undefined	4	Level 2	Regular

SPECIFIC OUTCOME 1

Identify different types of urban settlements.

SPECIFIC OUTCOME 2

Identify the processes in selected urban environments and how these have changed over time and space.

SPECIFIC OUTCOME 3

Identify the services available in selected urban areas or settlements.

SPECIFIC OUTCOME 4

Investigatelevels of service provision in two different urban areas or settlements.

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SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

Analyse the nature and distribution of resources and related spatial patterns in South Africa

SAQA US ID	UNIT STANDARD TITLE		
119907	Analyse the nature and distribution of resources and related spatial patterns in South Africa		
SGB NAME		NSB 07	PROVIDER NAME
SGB Geography		Human and Social Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 4	Regular

SPECIFIC OUTCOME 1

Describe the nature of resources.

SPECIFIC OUTCOME 2

Investigate the distribution of natural resources in South Africa.

SPECIFIC OUTCOME 3

Explain the basic principles that apply to the use of resources.

SPECIFIC OUTCOME 4

Explain the changing spatial patterns in South Africa.

SPECIFIC OUTCOME 5

Apply geographic knowledge to interpret expert reports.



UNIT STANDARD:

Facilitate fieldwork activities

SAQA US ID UNIT STANDARD TITLE			
119908	Facilitate fieldwork activities		
SGB NAME		NSB 07	PROVIDER NAME
SGB Geography		Human and Social Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQFLEVEL	UNIT STANDARD TYPE
Undefined	6	Level 5	Regular

SPECIFIC OUTCOME 1

Explain fieldwork as a learning activity.

SPECIFIC OUTCOME 2

Plan fieldwork activities,

SPECIFIC OUTCOME 3

Explain legal and ethical issues associated with fieldwork.

SPECIFIC OUTCOME 4

Manage the risk in selected fieldwork activities.

SPECIFIC OUTCOME 5

Demonstrate knowledge and skills required to facilitate specific fieldwork activities.

SPECIFIC OUTCOME 6

Evaluate fieldwork activities.

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UNIT STANDARD:

Explain the implications of climate change for economic sectors

SAQA US ID	UNIT STANDARD TITLE		
119909	Explain the implications of climate change for economic sectors		
SGB NAME	- <u></u>	NSB 07	PROVIDER NAME
SGB Geography		Human and Social Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Human and Social Studies	General Social Science
ABET BAND	CREDITS	NQFLEVEL	UNIT STANDARD TYPE
Undefined	6	Level 4	Regular

SPECIFIC OUTCOME 1

Explain the nature of climate change.

SPECIFIC OUTCOME 2

Identify the causes of climate change.

SPECIFIC OUTCOME 3

Describe the effects of climate change and the impact on spatial relations.

SPECIFIC OUTCOME 4

Apply knowledge of climate change to specific sectors or industry.



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