

# **Government Gazette**

# **REPUBLIC OF SOUTH AFRICA**

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# GOVERNMENT NOTICES

#### SOUTH AFRICAN QUALIFICATIONS AUTHORITY

No. 159 25 February 2005



## **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

#### **Generic Management**

Registered by NSB 03, Business, Commerce and Management Studies, publishes the following qualification and unit standards for public comment.

This notice contains the titles, fields, sub-fields, NQF levels, credits, and purpose of the qualification and unit standards. The qualification and unit standards can be accessed via the SAQA web-site at <a href="https://www.saqa.org.za">www.saqa.org.za</a>. 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 qualification and unit standards should reach SAQA at the address **below and no later than 24 March 2005.** All correspondence should be marked **Standards Setting – SGB for Generic Management** and addressed to

The Director: Standards Setting and Development SAQA

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DUGMORE MPHUTHING

ACTING DIRECTOR: STANDARDS SETTING AND DEVELOPMENT



#### QUALIFICATION:

National Diploma: Business Consulting Practice

SAQA QUALIE	QUALIFICATION	QUALIFICATIONTITLE			
<b>494</b> 19	National Diploma:	National Diploma: Business Consulting Practice			
SGB NAME		NSB 03	PROVIDER NAME		
SGB Generic Management		Business, Commerce and Management Studies			
QUAL TYPE		FIELD	SUBFIELD		
National Certificate		Business, Commerce and Management Studies	Generic Management		
ABET BAND	MINIMUM CREDITS	NQF LEVEL	QUALIFICATION CLASS		
Undefined	257	Level 5	Regular-Unit Stds Based		

#### PURPOSE AND RATIONALE OF THE QUALIFICATION

The purpose of this Qualification is to provide learners with the knowledge to enter the field of Business Consulting (ERP).

Specifically the purpose of this Diploma Qualification is to:

- > Equip learners to understand and apply the underlying principles of the Enterprise Resource Planning (ERP) sector using BCP (Business Consulting Practice) skills
- > Provide career paths through associated learnerships at various levels and areas of the Business Consulting Practice (ERP) environment
- > Provide for mobility of learning into associated areas
- > Equip learners to become effective employees, employers andlor self-employed members of society
- > Develop a richer learning environment in the field of BCP (ERP) through high quality life-long learning
- > Improve the ERP skills of employees in the sector
- > Enable the learner to assist within his/her community and thereby ensure social and economic transformation.
- > Ensure the development of competence in the BCP and ERP fields

The Qualification provides the learner with a solid understanding of the business and technical knowledge and skills required to be able to assist in providing BCP (ERP) services at an Assistant Consultant level, to be able to communicate effectively with clients, and support clients/users at their own level.

It provides an entry point into the BCP (ERP) career path, which was not available before, and for which there is a growing demand, especially in the SMME environment.

This Diploma may be acquired in the traditional way by formal study at an accredited ERP institution, as well as in the work place through a Learnership. Acquiring the Qualification through a Learnership has the potential of addressing the problem of newly qualified persons finding it difficult to get employment, due to their not having any prior practical experience. It will allow the learner to gain ERP project exposure by actively being able to participate in implementation, and to gain adequate module/sub-module navigation skills.

This learning supports the objectives of the NQF through increased portability and articulation of learning and career path progression. By concentrating on the link between theory and practice, the quality of education and training, as well as the personal development of the learner, will be elevated.

Rationale for the qualification:

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Traditional Enterprise Resource Planning (ERP) consultants are trained within particular ERP modules (e.g. Materials Management, Finance, Controlling, and Supply Chain Management), which correspond to particular functions within a business. Such expertise can be limiting in developing enterprise solutions for clients. With experience most consultants find it necessary to broaden their scope of understanding to meet the demands of clients seeking efficient helistic business solutions.

This Qualification is aimed at meeting the changing needs of the marketplace by developing consultants with a solid understanding of the entire enterprise model. Such consultants can operate beyond their specific discipline because they understand the underlying business enterprise model. This allows the consultant to bridge the gap between the client's business strategy and the underlying technology that can best be custornised to provide the client's strategic advantage.

Beyond the specific technical or functional discipline of an ERP consultant, the Qualification extends to the broad range of skills necessary for the development of successful consultants including:

- > Solution Development: Systematic overview of ERP concepts and process design; functional modules that need to be included in an ERP System; understanding of system security methods; testing and acceptance procedures
- > Consulting: The role of the consultant and managing a client relationship; provision of post contract services and client follow-up
- > Business Conduct: Ethics, etiquette in a business environment
- > Sales Management: Awareness of the sales cycle and the marketing of consulting as a service-based product; bid management and understanding of governance issues within a client organisation
- > Market place: Knowledge of the ERP market; Partners and competitors
- > Project Management: Understanding the project lifecycle; project roles; project documentation and key project concepts e.g. scope, risk management, stakeholders, ERP related documentation templates and tools
- > Change Management: Understanding the definition, principles, scope and methodologies
- > Implementation: Life cycle and sequences; Project teams and transition strategies; system configuration; considerations of data conversion; prototyping and testing
- > Communication skills: Usage of and exposure to business communication methods; writing and presenting proposals
- > Knowledge Management: Knowledge sharing and intellectual capital
- > Personal Development: Life skills; self-driven development & growth concepts and application of life rouglearning

The wide range of skills gives the learner a holistic understanding of the business environment in which consultants operate, and provides the industry and clients with fundamentally competent professionals.

The Qualification is aimed at recent graduates with first degrees or persons with 5 years of relevant business experience. The Qualification provides the opportunity for such individuals to pursue a career in ERP consulting, developing through NQF Qualifications and following a career path in business consulting.

Such a career path allows individuals to work in the business area and industries of their choosing. Business consulting skills developed in this learning path would have a bias towards ERP enterprise solutions. However, the training is such that individuals can apply the learning to consulting in businesses where the solutions are based on a variety of other technologies. Consultants that are developed through this Qualification also develop entrepreneurial and marketing skills. They are trained to understand the value of intellectual capital and the various methods of harnessing their skills and knowledge in this regard. Such expertise is necessary in the South African economy to develop the people who are able to create business opportunities and unlock potential value,

The Diploma is designed to meet the needs of the learners who are already employed and involved in the fields of Business Consulting Practice (BCP) and/or ERP. Additionally, however, it will also meet the needs and aspirations of the youth and unemployed who wish to pursue a career in BCP, ERP and **associated** fields, or in other fields where this learning may be useful. This includes adult learners who want to enter the sector or develop their careers in one or more of the related learning areas. Since the Diploma is part of a learning pathway, it will allow mobility to persons operating at any level in the field.

The Qualification provides learners with a solid grounding in the field. This will enable them to understand the South African and global ERP arena and will underpin their ability to use this learning in various business environments. The development of competence in this field will lead to better service delivery, company longevity, the promotion of wealth and job creation.

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This Qualification recognises the fact that knowledge and the application of Enterprise Resource Planning is a business imperative, necessary for the success of any organisation, both strategically and operationally. This Diploma in BCP (ERP) is thus designed to enable individuals to develop the theoretical competencies and the practical skills to operate effectively in the field.

This Qualification also reflects some of the needs of the BCP (ERP) sector both now and in the future

The impact of the Qualification on society and the economy is reflected in the multiple job roles and careers that can stem from the Qualification, including self-employment opportunities, job creation opportunities and the development of, or entry to, learners who are employed within the private or public sector. It can further stimulate and support skills development in the SMME sector.

This Qualification is also ideal for the development of a number of learnerships leading *to* the attainment of the Qualification and so to improved career opportunities for employed and unemployed learners.

#### RECOGNIZE PREVIOUS LEARNING?

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#### LEARNING ASSUMED TO BE IN PLACE

Learners accessing this Qualification should therefore also be competent in:

- > Communication at NQF Level 4
- > Mathematical Literacy at NQF Level 4
- > End User Computing (EUC) Level 4

Computer literacy at NQF Level 4 (EUC) or equivalent practical experience demonstrated via RPL, including the use of an operating system and standard applications, is assumed of learners undertaking this Qualification.

Recognition of prior learning (rpl):

This Qualification can be achieved wholly or in part through the Recognition of Prior Learning and the Qualification may be granted to learners who have acquired the skills and knowledge without attending formal courses providing they can demonstrate competence in the outcomes of the individual unit standards as required by the Fundamental, Core and Elective areas stipulated in the Qualification and by the exit level outcomes.

An RPL process may also be used to credit learners with unit standards in which they have developed the necessary competency as a result of workplace and experiential learning.

RPL may also be used by learners, who are not in possession of an FETC or equivalent Qualification, to gain access to the Qualification.

Learners submitting themselves for RPL should be thoroughly briefed prior to the assessment, and will be required *to* submit a Portfolio of Evidence in the prescribed format to be assessed for formal recognition. While this is primarily a workplace-based Qualification, evidence from other areas of endeavour may be introduced if pertinent to any of the exit level outcomes.

The approach taken *to* RPL in this Qualification most certainly reflects the objectives of the NQF in that it will allow access to Qualifications for a large section of previously disadvantaged persons who were marginalised from mainstream education and training. RPL will also provide access for the youth and unemployed *to* embark on learning and career path progression. However RPL is perhaps more relevant to provide recognition of experience acquired over many years in the workplace for those already employed. RPL will allow these persons *to* accumulate credits for experiential learning gained. In this way, as a result of RPL, each of these groups of individuals will be able to receive portable, nationally recognised formal Qualifications.

#### **QUALIFICATION RULES**

Level, credits and learning components assigned to the Qualification:

This Diploma in BCP: (ERP) is at NQF Level 5 as the complexity of learning, as embodied by the specific outcomes of the related unit standards, conforms to the level of difficulty of learning at Level 5. The learning in turn is determined by the skills, knowledge, attitudes and values and is matched to the responsibility level

of practitioners at whom it is aimed. The number of credits available for this Qualification is divided as follows:

FUNDAMENTAL 26 credits at Level 5

CORF

14 credits at Level 4 185 credits at Level 5

**ELECTIVE** 

4 credits at Level 4 67 credits at Level 5

TOTAL CREDITS 18 credits at Level 4 278 credits at Level 5

Total credits for Qualification 257 credits.

Learners must select a Minimum of 32 credits from the 71 credits available in the Elective Unit Standards to make up the 257 credits required for the Qualification-257 credits Total

The Diploma is clearly linked to a smooth progression on a learning pathway.

#### **Fundamental Component**

While there is no SAQA requirement relating to the specific number of credits in the Fundamental component of a Level 5 Qualification, the scoping exercise carried out clearly indicates that the learning included in this component of the Qualification is essential for all learners to function effectively in their designated workplaces and to ensure success with the Core and Elective learning that has to take place. All of these unit standards are compulsory. Total 26 credits.

#### Core Component

The Core component of the Qualification consists of unit standards designed to equip the learner with the necessary functional skills and knowledge base required to operate competently within the BCP (ERP) environment. These competencies relate directly to the actual work performed by employees in the sector. All of these unit standards are compulsory. Total 199 credits.

#### **Elective Component**

A wide range of Elective unit standards has been identified for inclusion in the Elective component of the Qualification. They relate to the range of areas in which the consultant can work. The range of possibilities embodied in the list means that both individual and company choice are readily possible. This also enhances the possibility of any learnership that is registered based on this Qualification being demand-led rather than supply-driven. It is anticipated that over time more unit standards will be added to expand the scope of the Diploma. The learner is required to select unit standards to a value of at least 32 credits for this component.

#### **EXIT** LEVEL **OUTCOMES**

- 1. Use effective communication in a business consulting environment
- 2. Explain and apply the basics of a consulting environment
- 3. Implement and follow business consulting practices and procedures
- 4. Explain and assist the sales process in an ERP consulting organization
- 5. Assist with solution development tasks within an ERP deployment and implementation project
- 6. Develop specific documentation and training materials
- 7. Provide management support to clients

#### Critical cross-field outcomes:

The various constituent parts of the Qualification, namely Consulting, Sales, Solution Development and Management as well as the Fundamental and Elective Components, present numerous opportunities to develop each of the Critical Cross-Field Outcomes. It is anticipated that accredited service providers will readily be able to do so.

Qual **D**:

It is apparent that the following Critical Outcomes will easily be developed as an intrinsic part of any learning programme:

- 1. The nature of the Exit Level Outcomes and Associated Assessment Criteria is such that creative problem solving is explicitly required.
- 2. Team and group work is a functional necessity and the Associated Assessment Criteria specify this
- 3. The same considerations as in (2) apply to the capacity of the individual learner in "managing and organising him/herself and his/her activities responsibly and effectively."
- 4. In participating in defining a solution to the Solution Development problem at hand, each learner is required to "collect, analyse, organise and critically evaluate information."
- 5. Communicating effectively is explicitly part of the requirements built into the Fundamental Component of the Qualification.
- 6. Projecting a positive image of the company and the product
- 7. In ERP development within an organisational setting, a systemic approach is encouraged throughout.

More detail will be provided within each Unit Standard of how the Critical Outcomes need to be emphasised.

#### ASSOCIATED ASSESSMENT CRITERIA

1.

- > The writing process is used to compose texts required in the business environment
- > Workplace data is analysed and communicated using clearly understandable language and different data display tools (e.g. diagrams and charts)
- > Communication skills are applied in the workplace

2.

- > An understanding of the business of consulting is demonstrated and contextualized within the organization > A consulting service ethic is developed and applied to a consulting interaction and when dealing with
- A consulting service ethic is developed and applied to a consulting interaction and when dealing with fellow workers
- > A knowledge of the client is achieved within a consulting contract, demonstrating an understanding of the client organization, business context and relevant issues

3

- > Assistance in researching the problem and the solution within a consulting context is given
- > Administrative support is provided to a team within a consulting context
- > Post-contract support, service and client follow-up is performed in a well-planned, meticulous manner
- > Specific consulting model is developed through participation in the consulting process
- > Effective working relationship is maintained with client within a consulting contract
- > Issues are clarified through participation in a specific consulting contract
- > Post-contract services and client follow-up are provided to a consulting contract

4.

- > The concept of the consulting service as a product is understood and can be clearly communicated, either verbally, or in writing
- > The process of lead generation is understood in terms of identifying, discussing and feeding back potential sales leads
- > Assistance in writing and presenting proposals within a consulting context is given
- > Understanding is demonstrated of Governance issues within a client organisation.
- > The ERP market, partners and competitors are explained according to industry practices

5.

- > The generic business process and value chain model of an organisation is understood and related to the best-practice business processes
- > A basic knowledge of ERP solutions and modules can be demonstrated against a specific ERP solution
- > The ERP process design is prepared and contributed to (i.e. business process, industry understanding, value chain model)
- > Systems security methods are developed in an ERP system
- > Testing and acceptance procedures are set up and performed within an ERP system

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6.

- > Types of documents are identified in line with requirements
- > Training materials are explained and researched in accordance with industry standards
- > Training materials are developed and implemented to meet client requirements

7.

- > Support in the way of administration and problem solving are implemented in accordance with organisational requirements
- > Assistance is provided in the way of change management and organisational transformation
- > After sales service is provided to the client according to requirements

#### Integrated assessment:

The Qualification and its associated assessment criteria have been designed so that assessment is fully integrated with the learning. The learner must, in an authentic setting:

- > Demonstrate competence by means of the practical application of the embedded knowledge in a manner that meets the required performance standards required
- > Illustrate a clear understanding of the concepts, theory and principles that underpin the practical action taken

The emphasis throughout the Qualification should be on continuous, formative assessment. Much of this is achieved in "sites of application" and involves a range of assessment tools, which will include a degree of self and peer assessment. A number of appropriate summative assessments should be planned at specific times, by assessor and learner jointly, throughout the learning process.

As a result of a range of ongoing assessment approaches in terms of testing and evaluating the fundamental, practical and reflexive competence of the learner, a skills matrix should be produced. This will clearly indicate not only the knowledge gaps and skills deficits of the individual, but also highlight the learner's strengths and weaknesses related to the other elements of applied competence, namely:

- > information processing and the power of analysis
- > problem solving and a decision making capacity
- > communication skills.

The assessment process should be capable of being applied to RPL, subject to the rules and criteria of the relevant ETQA.

#### INTERNATIONAL COMPARABILITY

Enterprise Resource Planning (ERP) is a combination of business management best practice and technology, where Information Technology integrates with a company's core business processes to enable the achievement of specific business objectives.

One of the first developers of an ERP software application was by a German company in 1972. This company is Systems, Applications Products in Data Processing (SAP AG). Their product has been so well accepted in the market place, that they now have subsidiaries in more than 50 countries around the world. It is now the 3rd largest software developer in the world with over 17,500 customers worldwide. There are now 44,500 installations in 120 countries, with more than 10 million users.

The company has also accredited more than 17 Logo Consulting Partners (typically large firms with worldwide service capabilities that can provide support in all phases of an implementation project). They include international firms such as Anderson Consulting, CAP GEMINI, CSC, Deloitte Consulting Group, Ernst & Young, Hewlett Packard Professional Services, IBM Global Services, KPMG, Price Waterhouse Coopers, etc. They also have more than 100 Consulting Firms (National Implementation Partners) that focus on the mid-market.

Other international implementers of ERP solutions are companies (amongst others) such as PeopleSoft, BAAN, JD Edwards, Oracle, SAS, Sun Systems, IBM etc.

From the above it can be clearly seen that SAP, as the largest international implementer of ERP Systems, plays a major role in guiding the content and standards for ERP training and consulting services. To this end they have issued the Process Aligned Consulting Excellence (PACE) Handbook.

The content of the Qualification conforms to the requirements of the SAP Consulting Skills and

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SAQA NLRD Report "Qualification Detail"

Competencies Framework, as outlined in the Process Aligned Consulting Excellence (PACE) Handbook as issued by SAP Germany, and which is used internationally to guide training.

The level 5 Certificate (Associate) and level 5 Diploma (Trainee) meet the entry-level requirements for Qualification as an ERP (SAP) Business Consultant at level 6. This is the normal entry to Business Consulting ERP (SAP) and the first level at which a comparison can be made. Reference can be made to the National Skills Standards Board Website: www.nssb.org - SAP Application Consultant Certification, as well as IBM, Oracle etc.

#### ARTICULATION OPTIONS

This Qualification lends itself to both vertical and horizontal articulation possibilities. These possibilities ensure both mobility and progression for the learner. The learning areas outlined in the Rationale for the Qualification indicates the articulation possibilities.

Horizontal articulation is possible with:

- > National Diploma: Advanced Business Management NQF Level 5 NLRD 18940
- > National Certificate: Business Advising NQF Level 5 NLRD 48886
- > National Certificate: Business consulting Practice (Enterprise Resource Planning) NQF Level 5 NLRD 48874
- > National Higher Certificate: Small business Management NQF Level 5 NLRD 1045

Vertical progression is possible with:

- > Bachelor of Commerce: Business Management NQF Level 6 NLRD 7043
- > Bachelor of Commerce: Business Management NQF Level 6 NLRD 17506
- > certificate: Business Management NQF Level 6 NLRD 36045
- > National Diploma: Small Business Management NQF Level 6 NLRD 20009

Note: Vertical progression is subject to the admission requirements of Higher Education institutions.

#### **MODERATION OPTIONS**

- > Anyone assessing a learner, or moderating the assessment of a learner, against this Qualification must be registered as an assessor with the relevant ETQA, or with an ETQA that has a Memorandum of Understanuing with the relevant ETQA.
- > Any institution offering learning that will enable the achievement of this Qualification must be accredited as a provider with the relevant ETQA, or with an ETQA that has a Memorandum of Understanding with the relevant ETQA.
- > Assessment and moderation of assessment will be overseen by the relevant ETQA according to the policies and guidelines for assessment and moderation of that ETQA, in terms of agreements reached around assessment and moderation between various ETQAs (including professional bodies), and in terms of the moderation guideline detailed immediately below.
- > Moderation must include both internal and external moderation of assessments at all exit points of the Qualification, unless ETQA policies specify otherwise. Moderation should also encompass achievement of the competence described both in individual unit standards as well as the integrated competence described in the exit level outcomes of the Qualification.

Anyone wishing to be assessed against this Qualification may apply to be assessed by any assessment agency, assessor or provider institution that is accredited by the relevant ETQA, or with an ETQA that has a Memorandum of Understanding with the relevant ETQA.

The options as listed above provide the opportunity to ensure that assessment and moderation can be transparent, affordable, valid, reliable and non-discriminatory. Iteration of the process, and continued review and maintenance of this Qualification will ensure development of the NQF and this framework in particular.

In terms of quality assurance, the following criteria for the registration of assessors and moderators apply:

- > A minimum of two years of practical, relevant occupational experience,
- > Proven competency in all the outcomes of the appropriate unit standards as stipulated by SAQA,
- > Documentary proof of educational Qualification, practical training undergone, and experience gained in the form of a Portfolio of Evidence.

#### CRITERIA FOR THE REGISTRATION OF ASSESSORS

NIA

## NOTES

NIA

UNIT STANDARDS (Note: A blank space affer this line means that the qualification is not based on Unit Standards.)

	UNIT <b>STANDARD</b> ID <b>AND</b> TITLE	LEVEL	CREDITS	STATUS
Core	10131 Identify. organise and co-ordinate project life cycle phases for control purposes	Level 4	5	Reregistered
Çore	13835 Contribute to project initiation, scope definition and scope change control	Level4	9	Reregistered
Core	115394 Developa consulting service ethic	Level5	5	Registered
Core	115395 Apply and explain the generic business process and value chain model	Level 5	12	Registered
Core	115397 Understandand apply the concept of the consulting service as a product	Level5	5	Registered
Core	115398 Observe and record the findings of a business requirements gathering session	Level5	8	Registered
Core	115399 Apply the process of lead generation	Level 5	5	Registered
Core	115400 Demonstrateand apply a basic knowledge of ERP solutions and modules	Level5	10	Registered
Core	115402 Assist in researchingthe problemand the solution within a consulting context	Level5	6	Registered
Core	115403 Know the client within a consulting contract	Level5	6	Registered
Core	1 15404 Understandthe business of consulting	Level5	8	Registered
Core	115408 Apply and explain knowledge of the transactions within an ERP module	Level5	8	Registered
Core	115411 Assist in the configuration of an ERP module	Level 5	12	Registered
Core	115412 Populate documentation templates	Level5	8	Registered
core	119085 Develop a working knowledge of a module within an Enterprise Resource Planning system	Level 5	10	Draft - Prep for P Comment
Core	119086 Develop an understanding of systems security methods (authorisations) in an Enterprise Resource Planning system	Level 5	8	Draft - Prep for P Comment
Core	119087 Configure and customise the transactions to the business requirements within an Enterprise Resource Planning system	Level 5	15	Draft- Prep for P Comment
Core	119088 Set up and performtesting and acceptance procedures	Level 5	10	Draft- Prep for P Comment
Core	119090 Use the Project Managementmethodology, related tools and document templates of an Enterprise Resource Planning product	Level5	10	Draft - Prep for P Comment
Core	119171 Analyse and make decisions ior the developmentand selection of a specific consulting model	Level 5	8	Draft - Prep for P Comment
Core	119173 Develop and maintain effective working relationship with clients	Level5	8	Draft - Prep for P Comment
Core	119175 Participate in the clarification of issues regarding a consulting engagement	Level 5	5	Draft - Prep for P Comment
Core	119176 Respondto a request for proposal	Level5	5	Draft - Prep for P Comment
Core	119177 Identify and explain governanceissues within a client organisation	Level5	4	Draft- Prep for P
Core	119178 Identify and explain the Enterprise Resource Planning market. partners and competitors	Level5	4	Draft - Prep for P
Core	119181 Prepare for and contribute to Enterprise Resource Planning process design	Level5	5	Draft - Prep for P
lective	14927 Apply problem solving strategies	Level4	<del></del>	Registered
lective	15235 Prepare and conduct staff selection interviews	Level5	3	Registered
lective	115396 Support post-contract service and client follow-up	Level 5	8	Registered
lective	115401 Apply the basic principles of issue management	Level5	8	Registered
lective	115405 Apply Principles of Knowledge Management to Organisational Transformation	Level 5	10	Reaistered
lective	115406 Provide administrative support within a consulting context	Level 5	5	Registered
lective	115407 Apply the principles of change management in the workplace	Level5	10	Registered
lective	119084 Research and provide after sales service of the consultingengagement	Level5	8	Draft- Prepfor P Comment
elective	119089 Develop end-user documentation and manuals	Level5	10	Draft - Prep for P Comment
lective	119091 Prepare for and provide end-user training	Level 5	5	Comment Draft Prepfor P Comment
undamental	10622 Conductcommunication within a business environment	Level5	8	Reregistered

Fundamental	15234 Apply efficient time management to the work of a department/division/section	Level 5	4	Registered
Fundamental	115789 Sustain oral interaction across a wide range of contexts and critically evaluate spoken texts	Level 5	5	Registered
Fundamental	I 15790 Write and present for a wide range of purposes, audiences and contexts	Level 5	5	Registered
Fundamental	115817 Provide and respond to feedback	Level 5	4	Registered

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#### **UNIT STANDARD:**

## Analyse and make decisions for the development and selection of a specific consulting model

SAQA US ID	UNIT STANDARD TITLE			
119171	Analyse and make decisions for the development and selection of a specific consulting model			
SGB NAME	<u> </u>	NSB 03	PROVIDER NAME	
SGB Generic I	Management	Business, Commerce and Management Studies		
UNIT STANDA	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Business, Commerce and Management Studies	Generic Management	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE	
Undefined	8	Level 5	Regular	

#### SPECIFIC OUJCOME 1

Expiain the principles and theory that underpin the development and selection of a consulting model.

#### SPECIFIC OUTCOME 2

Apply a soulting interventions given the discipling specific nature of a client's problem.

## **SPECIFIC OUJCOME** 3

Analyse the appropriateness of consulting interventions given the client's organisational culture and business environment.

### SPECIFIC OUTCOME 4

Decide on the appropriateness of consulting interventions given the consulting firm's expertise, ethos, policies, procedures and service ethic.

## **SPECIFIC OUTCOME** 5

Decide on the appropriateness of consulting interventions in the light of the needs and interests of all stakeholders.



#### **UNIT STANDARD:**

# Configure and customise the transactions to the business requirements within an Enterprise Resource Planning system

SAQA US ID	UNIT STANDARD TITLE			
119087	Configure and customise the transactions to the business requirements within an Enterprise Resource Planning system			
SGB NAME	<u> </u>	NSB 03	PROVIDER NAME	
SGB Generic	Management	Business, Commerce and Management Studies		
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Business, Commerce and Management Studies	Generic Management	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE	
Undefined	15	Level 5	Regular	

## SPECIFIC QUTCQME 1

Explain the detailed design requirements within a business process according to clients' needs.

## SPECIFIC OUTCOME 2

Configure/Develop the enterprise resource planning system according to detailed design requirements.

#### SPECIFIC OUTCOME 3

Carry out procedures to test and verify the accuracy of the configuration.





#### **UNIT STANDARD:**

## Develop a working knowledge of a module within an Enterprise Resource Planning system

SAQA US ID	UNIT STANDARD TITLE			
119085	Develop a working knowledge of a module within an Enterprise Resource Planning system			
SGB NAME		NSB 03	PROVIDER NAME	
SGB Generic I	Management	Business, Commerce and Management Studies		
UNIT STAND	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Business, Commerce and Management Studies	Generic Management	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE	
Undefined	10	Level 5	Regular	

#### SPECIFIC OUTCOME 1

Explain the various modules in an Enterprise Resource Planning solution.

## **SPECIFIC OUTCOME** 2

Explain the underlying Enterprise Resource Planning system architecture.

## SPECIFIC OUTCOME 3

Identify the various business processes that apply to a particular Enterprise Resource Planning module and related transactions.

#### SPECIFIC OUTCOME 4

Contribute to the customisation of an Enterprise Resource Planning module to meet the requirements of a related business process.



## **UNIT STANDARD:**

# Develop an understanding of systems security methods (authorisations) in an Enterprise Resource Planning system

SAQA US ID	UNIT STANDARD TITLE			
119086	Develop an understanding of systems security methods (authorisations) in an Enterprise Resource Planning system			
SGB NAME		NSB 03	PROVIDER NAME	
SGB Generic Management		Business, Commerce and Management Studies		
UNIT STANDA	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Business, Commerce and Management Studies	Generic Management	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE	
Undefined	8	Level 5	Regular	

## SPECIFIC OUTCOME 1

Explain and define systems security requirements.

## **SPECIFIC OUTCOME** 2

Develop hystems security requirements within an Enterprise Resource that, ling system.

# **SPECIFIC OUTCOME** 3

Test and correct developed systems security requirements.



#### **UNIT STANDARD:**

## Develop and maintain effective working relationship with clients

SAQA US ID	UNIT STANDARD TITLE			
119173	Develop and maintain effective working relationship with clients			
SGB NAME		NSB 03	PROVIDER NAME	
SGB Generic I	Management	Business, Commerce and Management Studies		
UNIT STANDA	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Business, Commerce and Management Studies	Generic Management	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE	
Undefined	8	Level 5	Regular	

# SPECIFIC OUTCOME 1

Obtain information about the client's position, role and influence within the organisation to establish long-term working relationships.

#### **SPECIFIC OUTCOME** 2

Match the client's needs and expectations for a consulting project with the consultant's attributes, skills and expertise.

#### **SPECIFIC OUTCOME** 3

Relate the long-term ramifications of an implemented solution to the client's long-term objectives.

#### SPECIFIC OUTCOME 4

Apply the knowledge (concepts and principles) of consulting in maintaining an effective working relationship with the client.



#### **UNIT STANDARD:**

## Develop end-user documentation and manuals

SAQA US ID	UNIT STANDARD TITLE			
119089	Develop end-user documentation and manuals			
SGB NAME	<u> </u>	NSB 03	PROVIDER NAME	
SGB Generic	Management	Business, Commerce and Management Studies		
UNIT STAND	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Business, Commerce and Management Studies	Generic Management	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE	
Undefined	10	Level 5	Regular	

#### SPECIFIC OUTCOME 1

Plan and design documentation for an end-user agreed standards.

## **SPECIFIC OUTCOME** 2

Create documentation for an end-user to agreed standards.

## SPECIFIC OUTCOME 3

Identify the need and requirements of the training materials.

#### SPECIFIC OUTCOME 4

Develop outcomes to be achieved through the training materials.

## **SPECIFIC OUTCOME** 5

Design the framework for the training materials and draft materials.

## SPECIFIC OUTCOME 6

Pilot and verify end-user training material.



## **UNIT STANDARD:**

## Identify and explain governance issues within a client organisation

SAQA US ID	UNIT STANDARD TITLE			
119177	Identify and explain governance issues within a client organisation			
SGB NAME		NSB 03	PROVIDER NAME	
SGB Generic Management		Business, Commerce and Management Studies		
UNIT STANDA	RD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Business, Commerce and Management Studies	Generic Management	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE	
Undefined	4	Level 5	Regular	

#### SPECIFIC OUTCOME 1

Identify and explain legislation applicable to Governance in the Business environment, both Public and Private sectors.

#### SPECIFIC OUTCOME 2

Identify and explain the governance structure applicable within a specific organisation.

## SPECIFIC OUTCOME 3

Relate the role played by the governance structures within an organisation.

## SPECIFIC OUTCOME 4

Compare and explain governance structures between Public and Private Sector organisations.



## **UNIT STANDARD:**

## identify and explain the Enterprise Resource Planning market, partners and competitors

SAQA US ID	UNIT STANDARD TITLE			
119178	Identify and explain the Enterprise Resource Planning market, partners and competitors			
SGB <b>NAME</b>	!	NSB 03	PROVIDER NAME	
SGB Generic N	Management	Business, Commerce and Management Studies		
UNIT STANDA	ARD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Business, Commerce and Management Studies	Generic Management	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE	
Undefined	4	Level 5	Regular	

## SPECIFIC OUTCOME 1

Identify the Enterprise Resource Planning market.

## SPECIFIC OUTCOME 2

identify the key players within a specific Enterprise Resource Planning market.

## SPECIFIC OUTCOME 3

Describe the role of the key players within a specific Enterprise Resource Planning market.



#### **UNIT STANDARD:**

## Participate in the clarification of issues regarding a consulting engagement

SAQA US ID	UNIT STANDARD TITLE			
119175	Participate in the clarification of issues regarding a consulting engagement			
SGB NAME		NSB 03	PROVIDER NAME	
SGB Generic N	Management	Business, Commerce and Management Studies		
UNIT STANDA	RD TYPE	FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular		Business, Commerce and Management Studies	Generic Management	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE	
Undefined	5	Level 5	Regular	

#### SPECIFIC OUTCOME 1

Assist in assessing the need a client has for the intervention of a consultant.

## **SPECIFIC OUTCOME** 2

Record the criteria that will determine the success of any proposed consulting engagement.

#### **SPECIFIC OUTCOME** 3

Assist in developing a measuring instrument with which to assess the output or end result of the proposed consulting engagement.

#### SPECIFIC OUTCOME 4

Ascertain and document clearly the roles of client, consultant and consumers (the end users of the changes introduced during the consulting engagement).



## **UNIT STANDARD:**

## Prepare for and contribute to Enterprise Resource Planning process design

SAQA US ID	UNIT STANDARD TITLE		
119181	Prepare for and contribute to Enterprise Resource Planning process design		
SGB NAME		NSB 03	PROVIDER NAME
SGB Generic Management		Business, Commerce and Management Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Business, Commerce and Management Studies	Generic Management
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	5	Level 5	Regular

### **SPECIFIC OUTCOME** 1

Prepare tor a business process definition workshop.

## **SPECIFIC OUTCOME** 2

Facilitate a process definition workshop.

## SPECIFIC OUTCOME 3

Advise on business process fundamentals.

## SPECIFIC OUTCOME 4

Document the client's business process.



## **UNIT STANDARD:**

# Prepare for and provide end-user training

SAQA US ID	UNIT STANDARD TITLE		
119091	Preparefor and provide end-user training		
SGB NAME		NSB 03	PROVIDER NAME
SGB Generic Management		Business, Commerce and Management Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Business, Commerce and Management Studies	Generic Management
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	5	Level 5	Regular

## **SPECIFIC OUTCOME** 1

Explain training concepts.

## SPECIFIC OUTCOME 2

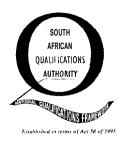
Prepare the training intervention.

## SPECIFIC OUTCOME 3

Provide training to the end-user.

## SPECIFIC OUTCOME 4

Implement learning activities.



#### **UNIT STANDARD:**

## Research and provide after sales service of the consulting engagement

SAQA US ID	UNIT STANDARD TITLE		
119084	Research and provide after sales service of the consulting engagement		
SGB NAME	<u>!</u>	NSB 03	PROVIDER NAME
SGB Generic Management		Business, Commerce and Management Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Business, Commerce and Management Studies	Generic Management
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	8	Level 5	Regular

#### **SPECIFIC OUTCOME** 1

Assess the effectiveness of the solution implemented during the consulting engagement.

#### **SPECIFIC OUTCOME** 2

Research the client's requirements following the closeout of a consulting engagement.

### **SPECIFIC OUTCOME** 3

Develop an "optimising model" for the change project.

## SPECIFIC OUTCOME 4

Assist the client in sustaining the implemented change.



## **UNIT STANDARD:**

## Respond to a request for proposal

SAQA US ID	UNIT STANDARD TITLE		
119176	Respond to a request for proposal		
SGB NAME	•	NSB 03	PROVIDER NAME
SGB Generic Management		)Business, Commerce and Management Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Business Commerce and Management Studies	Generic Management
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	5	Level 5	Regular

## **SPECIFIC OUTCOME** 1

Determine the capacity  $\ensuremath{\sigma} \! \! f$  the organisation to respond to the request for proposal.

#### **SPECIFIC OUTCOME** 2

Determine major competitive advantage in responding to the request for proposal.

## SPECIFIC OUTCOME 3

Gather and collate data and information required to respond to the request for proposal.

#### SPECIFIC OUTCOME 4

Draft the response for a proposal.

## **SPECIFIC OUTCOME** 5

Test the proposed response to an request for proposal among a peer group.



## **UNIT STANDARD:**

## Set up and perform testing and acceptance procedures

SAQA US ID	UNIT STANDARD TITLE		
119088	Set up and perform testing and acceptance procedures		
SGB NAME		NSB 03	PROVIDER NAME
SGB Generic Management		Business, Commerce and Management Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Business, Commerce and Management Studies	Generic Management
'ABET RAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	10	Level 5	Regular

## **SPECIFIC OUTCOME** 1

Identify test scenarios according to Business Process and design requirements.

# **SPECIFIC OUTCOME** 2

Design and document test scenarios.

## SPECIFIC OUTCOME 3

Execute testing of scenarios in accordance with client/end-user.



#### **UNIT STANDARD:**

## Use the Project Management methodology, related tools and document templates of an Enterprise Resource Planning product

SAQA US ID	UNIT STANDARD TITLE		
119090	Use the Project Management methodology, related tools and document templates of an Enterprise Resource Planning product		
SGB NAME		NSB 03	PROVIDER NAME
SGB Generic Management		Business, Commerce and Management Studies	
UNIT STANDARD TYPE		FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Business, Commerce and Management Studies	Generic Management
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	10	Level 5	Regular

## SPECIFIC OUTCOME 1

Identify and explain the methodology associated with a specific Enterprise Resource Planning product.

#### SPECIFIC OUTCOME 2

Identify and explain the tools and templates available in the methodology.

## SPECIFIC OUTCOME 3

Outline the role of the specific tools and templates available.

## SPECIFIC OUTCOME 4

Apply the tools and templates to the appropriate need.