

Seychelles Qualifications Authority

Guidelines For The Development Of Qualifications Using Learning Outcomes.

Standards Setting and Framework Development Unit

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Version 1

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Glossary of Terms

- "Assessment criteria" means the standards used to guide learning and assess learner achievement and/or to evaluate and certify competence.
- "Authority" means the Seychelles Qualifications Authority established under section 3 of the Act.
- "Credit" means a measure of the volume of learning required for a qualification or part qualification, quantified as the number of notional study hours required for achieving the learning outcomes specified for the qualification or part qualification whereby 1 credit is equated to 10 notional hours of learning.
- "International Comparability" means an analysis of how a qualification compares with and relates to similar international qualifications, best practices and standards.
- "Learner" means a person who is acquiring or has acquired knowledge, skills, attitudes, personal attributes or competencies.
- "Learning" means the acquisition of knowledge, skills, attitudes, personal attributes or competencies.
- "Learning outcomes" means statements of what a learner knows, understands and is able to do upon completion of a learning process, which are defined in terms of knowledge, skills, and competence.
- "Level" means one of the series of levels of learning achievement arranged in ascending order according to which a National Qualifications Framework is organised, and to which qualification types are linked.
- "National Qualifications Framework" means a comprehensive system approved by the Minister for the development, classification, registration, publication, evaluation and articulation of quality-assured qualifications.
- "Notional hours of learning" means the estimated learning time taken by the average learner to achieve the specified learning outcomes of the course or programme and includes teaching contact time, noncontact time, time spent in structured learning in the workplace, and time spent in assessment processes.
- "Part qualification" means an assessed unit of learning that is registered by the Authority as part of a qualification, including a unit standard, and a micro-credential.
- "Performance criteria" means the standards used to guide learning and assess learner achievement and/or to evaluate and certify competence.
- "Qualification" means a registered national qualification.
- "qualification frameworks" means systems for development, classification, registration, publication, evaluation and articulation of quality-assured qualifications.
- "Qualification type" means the specified nomenclature for qualifications at particular levels set under the National Qualifications Framework Regulations.
- "Recognition of Prior Learning" means principles and processes through which the prior knowledge and skills of a person are made visible, mediated and assessed for the purposes of alternative access and admission, recognition and certification, or further learning and development.

1.0 Introduction

Well-written learning outcomes communicate important messages about what students will be able to know, think, and do at the end of a course or program. The focus of this guide is how to write specific and assessable learning outcomes at the course level.

For instructors, they are a tool for thoughtful and deliberate course planning; for students, they provide clarity and focus about what students are expected to learn and how they will be required to demonstrate it. This guide focuses on learning outcomes that are assessable within a course, using the Knowledge, Skills and Attitudes (KSAs) framework and Bloom's Taxonomy. Making expectations explicit can help instructors, mentors, and students better understand the learning destination and thus plan and monitor strategies for getting there.

The development of learning outcomes is therefore a critical process in ensuring the quality, relevance, and consistency of qualifications within an education and training system. The learning outcomes with their assessment criteria define the level of performance required for specific areas of knowledge and skill. They form the basis for qualifications serving as a common reference point for learners, educators, assessors, and employers.

2.0 Scope

The purpose of this guide is to guide the development of learning outcomes for qualifications; with focus on the requirements for submission including the content and formatting to ensure compliance to the Seychelles National Qualifications Framework (SNQF) criteria.

This guide provides a structured approach to the development of learning outcomes, offering practical steps, key considerations, and best practices for stakeholders involved in the process. Whether you are a curriculum developer, subject matter expert, or quality assurance practitioner, this handbook is designed to support the creation of learning otucomes that are clear, outcomes-based, aligned with national qualification frameworks, and responsive to the needs of industry and society.

By following this guide, stakeholders can contribute to the creation of qualifications that not only uphold academic and professional integrity but also empower learners with meaningful and transferable competencies.

3.0 Relationship to the NQF

Qualifications provide the structural and social mobility, which the NQF objectives promote. In this context, learning outcomes will be evaluated as building blocks for Qualifications as well as building blocks for which the NQF stands.

Level descriptors provide all interested parties, namely learners, awarding bodies, qualifications developers, employers and the public with a measure of the range of knowledge, skills and level of autonomy and responsibility expected for the achievement of that level. Learning outcomes must align to the level descriptors.

4.0 What are learning outcomes

The NQF Regulations 2025 defines learning outcomes as "statements of what a learner knows, understands and is able to do upon completion of a learning process, defined in terms of knowledge, skills, and competence."

Learning outcomes are:

- Descriptions of the specific knowledge, skills, or expertise that learners will gain from a learning activity.
- Concise statements of what learners will learn and how that learning will be assessed.
- > Statements describing what a learner will learn in a program, course, unit, or class session.
- Described in measurable terms.

5.0 Context of learning outcomes

Learning outcomes are statements that describe what a learner is expected to know, understand, or be able to do after completing a learning experience. They are the knowledge, skills and attributes a learner is expected to have acquired. Learning outcomes should be learner-focused and should encapsulate the entire scope of the learning programme.

Learning outcomes help align curriculum and provide structure for student learning. The advantage of detailed learning outcomes specifications is to give a clear guidance to teachers, assessors, learners and future employers. However, too precise learning outcomes risk excluding opportunities for local and individual adaptation and development. A key challenge, therefore, is to strike the balance between predictability/prescription and flexibility/ openness.

An effective set of learning outcomes statements informs and guides both teacher and learner.

For the teaching staff, it informs:

- the content of teaching
- the teaching strategies to be used
- the sorts of learning activities/tasks to set for the learners
- appropriate assessment tasks

For learners, the set of learning outcomes provides them with:

- a solid framework to guide their studies and assist them to prepare for assessment
- a point of articulation with other programmes and qualifications

6.0 Principles of learning outcomes

Broad principles: To be fit for addressing a qualification, learning outcomes must fit within the broad principles of the Seychelles National Qualifications Framework (SNQF) and any regulations made in relation to awards registered on the Framework.

Relevance: Learning outcomes must reflect outcomes of learning and/or work activities that are relevant and appropriate to the Seychelles context.

Industry needs: Learning outcomes must reflect consultation with the industry.

International comparability: learning outcomes on the SNQF must demonstrate internationally regarded characteristics of 'good' qualifications or awards and best practices.

Fit for purpose: learning outcomes must be fit for purpose. To ensure that this is so, all qualifications and part qualifications shall be reviewed within a period of at least five years from the date of registration on the SNQF

7.0 Uses of Learning Outcomes

To inform learning programmes

Learning outcomes are not directly used in the delivery of learning or training programmes. Rather, by describing required performance, learning outcomes inform the design of learning and training programmes.

As a basis of assessment decisions, RPL and credit transfer

Learning outcomes provide the basis for the design of assessment activities and the making of assessment decisions. The intended audiences are: informed assessors – skilled assessors with knowledge, or access to specialist knowledge in the subject area being assessed; and candidates who have completed relevant learning and who wish to self-assess their readiness for formal assessment.

8.0 Benefits of learning outcomes

Learning outcomes encourage a more systematic approach to qualifications design and comparison

- Common language for describing and comparing qualifications and for defining level descriptors
- Provides understanding of what will be learned and how best to achieve it. Set expectations, guide teaching and learning, essential for assessment.
- Enable learner-centred approach: Enable learners to be clearer about learning expectations, encourage learners to take initiative and responsibility for own learning
- ➤ Promote personal achievement, mobility and recognition. Achievement (through formal, non-formal and informal pathways) of assessed learning outcomes signals that an individual has achieved certain learning outcomes, and usually culminate in a qualification award
- > Supports credit systems to create flexible ways for individuals to gain access to qualifications
- Essential for transparency and quality of RPL

- Allow stakeholders to have a better understanding of what to expect from a qualification holder
- Allow evaluation/ comparison of the qualification for work or study purposes (local and international)

9.0 Format of qualifications based on learning outcomes

For a qualification that is based on learning outcomes to be registered on the Seychelles NQF, the qualification must contain the following:

- a) Title
- b) Qualification Type
- c) Qualification Code
- d) Level Number
- e) Number of Credits
- f) Field and Sub-field
- g) Date of Registration
- h) Date of Review
- i) Purpose of the qualification
- j) Entry Requirements
- k) Rules of Combination
- I) International Comparability
- m) Articulation Possibilities with Related Qualifications
- n) Recognition of Prior Learning (RPL)
- o) Employment Pathways
- p) Assessment Strategies
- q) Learning Outcomes and their Associated Assessment Criteria

10.0 Writing guidelines and style

Learning outcomes should be clearly written and easily understood by learners, staff and other stakeholders. Each set of outcomes should be comprehensive, coherent, and contextualized for a specific discipline.

Learning outcomes must be clearly stated indicating what the learner will know and be able to do as a result of completing the qualification.

There should be alignment between Learning Outcomes and the purpose of the qualification.

Learning Outcomes must be specific, achievable and assessable.

Learning outcomes relate directly to the purpose of the qualification and are framed against the Level Descriptors.

Sixty (60)% of the learning outcomes must be at the level of the qualfication.

Language of the learning outcome

Learning Outcomes should:

- be written in the future tense.
- use clear language, easily understood by learners and other stakeholders (nonexperts).
- be achievable as a result of the learning activity.
- · be assessable; and
- be manageable for a given qualification type and level

Language of the Assessment Criteria

Assessment criteria are written for each learning outcome of the qualification or part qualification indicating how the learning outcomes are performed in an integrated way. The assessment criteria should:

- have a direct link to the learning outcome
- align with the level and type of learning provided by the qualification or part qualification

The writing style of the learning outcomes

A qualification may include learning outcomes demonstrating **knowledge** and learning outcomes demonstrating **application**. These are differentiated by their titles. Regardless of the type, the development of learning outcomes must show progression from:

1) Knowledge \rightarrow 2) Understanding \rightarrow 3) Application.

The content of the learning outcomes whether knowledge or application, must be in line with the qualification. This is shown by the use of different verbs both in the learning outcomes and assessment criteria.

Whenever the learning outcome statement says 'demonstrate knowledge'; the learner is being asked to provide a descriptive answer of their knowledge. The most common way (and often easier) to achieve this is through a written theory assessment.

When the learning outcome statement says for example 'Apply or Perform'; the learner is being asked to demonstrate practical skills or perform certain procedure to show that they have achieved the learning outcome through their demonstrations.

When the learning outcome statement says 'demonstrate knowledge' the common terms that assessment criteria will use include but are not limited to: list, identify, describe, explain.

When the learning outcome statement says 'Apply or Perform' the common terms that the assessment criteria will use include but are not limited to: apply, perform, develop, complete

The Do's and Don'ts of writing learning outcomes

Do's

- Use simple language and be specific, clear, and concise.
- Write in short simple sentences with few dependant clauses and in active voice.
- Ensure that the learning outcomes are demonstrable, measurable and achievable.
- Learning outcomes must align with the SNQF requirements and level descriptors
- Avoid repetition and complex sentences
- Define specific and detailed learning outcomes that are fit to the specific qualification

Don'ts

Do not use the same action verb for every learning outcome - refer to the substantial list of additional action verbs provided in Annex III.

Do not combine multiple ideas into one single outcome. This is referred to as "double-barrel" statements. One outcome should describe only one learning concept.

Do not use general statements: "He/she has key professional skills and competences and good general knowledge in his/her field."

Do not use general adjectives: "He/she provides good customer service."

- Do not use jargons.

11.0 The basic structure of learning outcomes statements

Key components of a learning outcome:

- Measurable/ active/ competence verb which illustrate the use of the outcome e.g. analyse, apply, differentiate etc.
- Content; describes what graduates will know or do (knowledge, skills and competence)
- Context of application; condition under which the graduate will demonstrate the knowledge, skills and competence

Table1 shows the basic structure for writing learning outcomes

Subject	Action verb	Object of the verb	Context
	(and adverb if relevant)	(and adjective if relevant)	(and adverb/adjective if relevant)
The learner	is expected to present	in writing the results of the risk analysis	allowing others to follow the process and replicate the results.
The learner	is expected to distinguish between	the environmental effects	of cooling gases used in refrigeration systems.
The learner	is expected to coordinate	activities of the executive staff	on construction sites with limited complexity
The learner	is expected to conduct	advanced financial projections	by using business planning tools and to support financial and business planning

Source: project group and Cedefop (2022). Defining, writing and applying learning outcomes: a European handbook - second edition. Luxembourg: Publications Office of the European Union.

12.0 The steps for writing learning outcomes

1. Identify the Level

Determine the appropriate level of learning (e.g., basic knowledge, application, analysis) for the course or program.

2. Begin with an Active Verb

Use verbs that specify the action students are expected to perform, derived from Bloom's Taxonomy.

Cognitive Domain:

- 1. Remembering: list, define, recall
- 2. Understanding: explain, summarise, interpret
- 3. Applying: use, implement, execute
- 4. Analysing: compare, contrast, differentiate
- 5. Evaluating: judge, critique, assess
- 6. Creating: design, construct, produce

Psychomotor Domain:

- 1. Imitation: copy, follow, mimic
- Manipulation: perform, execute, carry out
- 3. Precision: calibrate, measure, refine
- Articulation: coordinate, integrate, harmonise
- Naturalisation: automate, master, perfect

Affective Domain:

- Receiving: acknowledge, listen, recognise
- 2. Responding: participate, discuss, comply
- Valuing: demonstrate, support, justify
- 4. Organising: integrate, synthesise, adapt
- Characterising: exemplify, advocate, embody

3. Use One Verb per Outcome

Generally, use one verb per outcome to maintain clarity, though combining closely related actions can sometimes be logical (e.g., "Compare and contrast...").

4. Align with Assessment

Ensure that the learning outcomes can be measured with appropriate assessments. For example, an outcome involving "analysing" should be assessed through tasks that require analysis rather than simple recall.

5. Ensure Outcomes Are Acquirable

Ensure the outcomes are realistic and achievable for students within the given course or program.

6. Avoid Complicated Sentences

Use clear and concise language. If necessary, use more than one sentence for clarity.

7. Limit the Number of Outcomes

Aim for no more than two outcomes per type (cognitive, affective, psychomotor) to maintain focus and clarity.

Examples of learning outcomes

On successful completion of this course, the learner shall be able to apply basic conflict resolution practices in the workplace

On successful completion of this course, the learner shall be able to operate software and explain the functions that they are using.

On successful completion of this course, the learner shall be able to remove and replace electrical components in a refrigeration unit

On successful completion of this course, the learner shall be able to interpret marketing data and use it to create graphs

13.0 Stages for development of learning outcomes

The process of writing learning outcomes shall take the following key points into account:

There are six main stages in the development of qualifications using learning outcomes:

Stage 1: Identify need

Stage 2: Analysis of the occupational area or profession

Stage 3: Development of learning outcomes and qualifications

Stage 4: Verification by stakeholders

Stage 5: Submission of qualification to SQA

Stage 6: Endorsement of the qualification by professional body

Stage 1: Identify need

The qualification must be responsive to the needs of learners, sectors and employers. This may include progression needs within and between educational and employment sectors or reflect other educational, economic, social and cultural needs of Seychelles. The anticipated demand and uptake for the qualification should be sustainable and provide a meaningful standard of achievement.

The need for a new qualification can be identified by the SQA, the Department of Employment, a provider, an organization or other bodies.

The Department of Employment, providers and/or other organisations will need to formally request for the development of a qualification to the SQA.

Identification of need can be done through survey and research.

Stage 2: Analysis of the occupational area or profession

Analysis of the occupation can be done either by using a "Job Analysis Questionnaire" or a "Job Analysis Workshop" or research through existing databases for existing qualifications. These processes will provide the information needed to develop the learning outcomes for the intended qualification.

A) Job Analysis Questionnaire

The job analysis questionnaire is designed to collect detailed information about the duties and responsibilities of the job as it currently exists. It should provide information about the job itself, and not about individual performance in the job.

The collected job data will be used to help develop or revise learning outcomes for a qualification. For the employer it will help to revise job descriptions and help evaluate the job for appropriate classification.

Answers to the questionnaire should be honest, complete, and accurate about the job responsibilities and duties that are regularly performed as part of the job. Include duties related to special projects or

temporary assignments only if these duties are required as a regular part of the job. (See cover template)



SEYCHELLES QUALIFICATIONS AUTHORITY

JOB ANALYSIS QUESTIONNAIRE

PUROSE AND INSTRUCTIONS

This job analysis questionnaire is designed to collect detailed information about the duties and responsibilities of the job as it currently exists. Please provide information about the job itself, and not about your performance in the job.

Answers to the questionnaire should be honest, complete, and accurate about the job responsibilities and duties that are regularly performed as part of your job. Please include duties related to special projects or temporary assignments *only if* these duties are required as a regular part of the job.

This questionnaire is designed to collect data about most jobs; however, some questions may not apply to the job being analyzed. If two answers seem to fit the situation, select the one that works best.

B) Job Analysis Workshop (JAW)

Definition: A job analysis is a systematic process of gathering, documenting, and analyzing information about a job to understand its duties, responsibilities, and required skills. It essentially provides a detailed picture of what a job entails and the qualifications needed to perform it effectively.

This method involves a group of experts coming together to do a detailed analysis of the functions (tasks and duties) of an occupational area. The key functions of the occupational area are broken down to produce competencies and their associated elements and performance criteria. Elements, together with performance criteria and range indicators, define the outcomes expected of a competent performer in the occupation.

Prior to the job analysis workshop (JAW), an initial research is conducted to identify existing national and international qualifications in the proposed area.

The job analysis will include a workshop that will bring together relevant stakeholders including:

- practitioners and professionals from the sector and specific field
- industry and professional bodies (e.g. associations, councils)
- current and former learners
- staff from the relevant education and training institution
- governing board members of the relevant education and training institution

A report is produced following the job analysis using the template shown below. (see annexes for tables)

JAW REPORT - TABLE OF CONTENTS

INTRODUCTION

(Situate the analysis exercise in the context of the development of a training program)

- GENERAL DESCRIPTION OF THE OCCUPATION
 - 1.1 Definition of the occupation
 - 1.2 Working context
- 2. WORK PROCESS
 - 2.1 Tasks and duties table
 - 2.2 Complementary information
- 3. CONDITIONS FOR ACCOMPLISHING THE TASKS AND PERFORMANCE CRITERIA
- 4. RELATIVE IMPORTANCE OF EACH TASK AND TIME ALLOCATION
- REQUIRED KNOWLEDGE FOR CARRYING OUT THE PROFESSION
 - 5.1 Knowledge
 - 5.2 Skills
 - 5.3 Aptitudes
- 6. SUGGESTIONS FOR THE TRAINING
- 7. LIST OF COMPETENCIES

Step 1 of the JAW: General description of the occupation

1.1 Definition of the occupation

This is a summary of the job at hand and why it exists. It is done by asking the following questions: WHO; WHAT; HOW; WHY. The definition should contain the following elements. See example below:

(WHO) A drive-through specialist is one who (WHAT) listens to and coordinates customer orders by managing customer requests and (HOW) inputs that information into internal point of sale software to (WHY) ensure a smooth flow, data collection, and timely and accurate food preparation for guests.

(Each group should put down their ideas and come up with a common definition).

1.2: Working context

This activity will provide information on such matters as physical working conditions, work schedule, incentives, the organisational and social working context; for example: the number of people with whom the employee would normally interact.

Categories	Comments
Workplace conditions	
Schedule	
Responsibilities -Individual or team work -Supervision -Responsibility with regard to the material and equipment - Responsibility with regard to individuals	
Recruiting conditions -Schooling - Exams or contests	
Motivation - Salary	
Promotion possibility	

Step 2 of the JAW: Work process

2.1 Tasks and duties table

This activity lists all the tasks and duties performed in a week for example:

Tasks performed by a teacher in one week/month:

Conduct research

Plan and prepare lessons

Motivate and encourage student participation

Develop new teaching materials

Implement new teaching methods
Mark student work
Oversee examinations
Set assessments
Provide learners with one-to-one support
Coordinate open days
Communicate effectively with teachers and students
Perform administrative duties/tasks

TASK 1:		
Duties		
-		
-		
-		

2.2: Complementary information on the occupation

This activity sets out all the identified tasks according to their level of difficulty, order of importance and estimated time allocated to complete them.

Where possible, use descriptive terms that relate to the objectives or end results of the job being performed. (Example: Prepares charts and diagrams to assist in problem analysis, and submits recommendations for solutions)

TASK	Index of Difficulty (1	Relative Importance	% Of The Time
	to 5) 5 Being The	(1 TO 5) 5 Being The	Dedicated
	Most Difficult	Most Important	

Step 3 of the JAW: Conditions for accomplishing the tasks

In this activity the conditions for accomplishing each task is elaborated in terms of the resources required; the environment under which the task is performed; the risks and health and safety factors involved and the link with other tasks.

Information obtained in this activity will contribute to the assessment criteria of each learning outcome.

TASK 1:				
Degree of autonomy Supervision	Material and equipment required References used	Environment conditions	Links with other tasks	Difficulties Risk for health and safety Stress factors

Individual or team work		

Step 4 of the JAW: Required knowledge for carrying out the profession

This activity identifies the knowledge, skills and attitudes required to successfully perform each task

TASK 1:				
Skills	Attitude			
	Skills	Skills Attitude		

Step 5 of the JAW: Suggestions for the training

Projection into the future will help to identify all future training needs, materials, resources about the occupation

- Future training needs
- > Technology
- > Equipment/Resources
- Qualifications/Entry requirements
- Languages
- Other Suggestions

Step 6 of the JAW: List of competencies

This final activity lists down all the learning outcomes identified in this job analysis

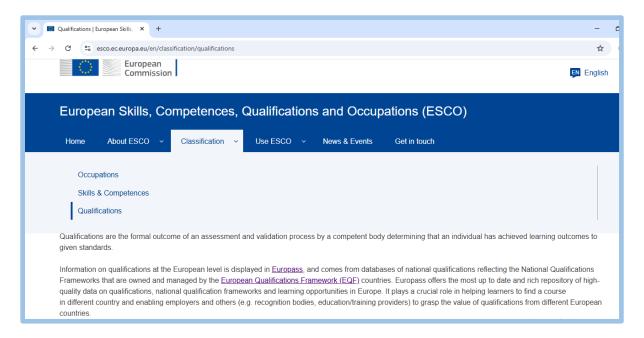
C) Search for learning outcomes using the ESCO database

One of the recommended database to consult is European Skills, Competences and Occupations (ESCO).

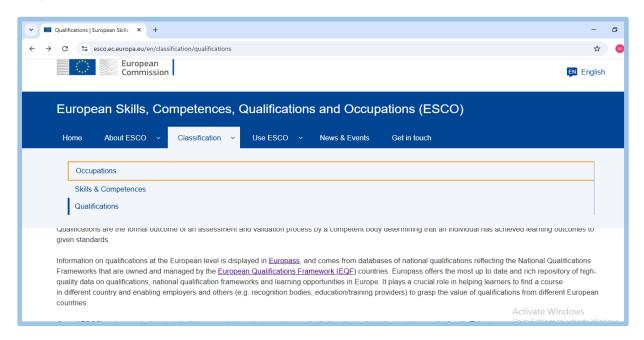
ESCO is a multilingual classification system that standardizes the description of occupations, skills, and qualifications across Europe. It acts as a dictionary, defining and linking these elements to facilitate communication and understanding within the European labour market and education systems. ESCO's

goal is to improve labour mobility and create a more integrated and efficient job market by providing a common language for skills and occupations.

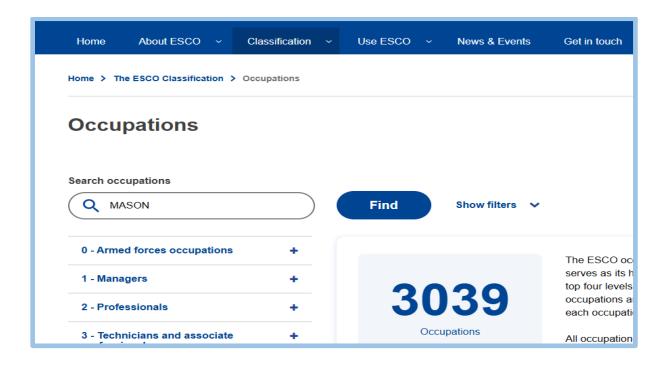
Step 1: Go to the ESCO portal (<a href="https://esco.ec.europa.eu/en/esco.ec.europa.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.eu+15esco.



Step 2: Under the option "Classification" select the option "Occupations"



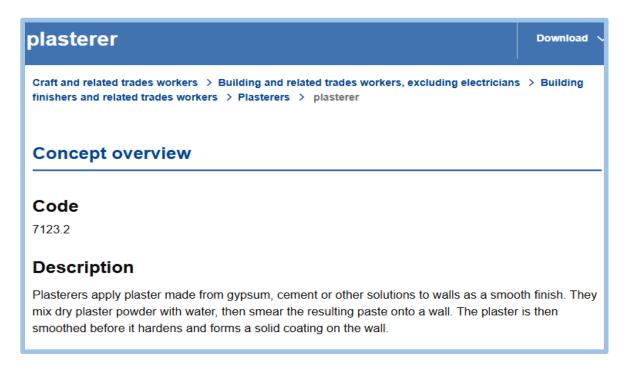
Step 3: Under the option "Occupations" type an occupation.



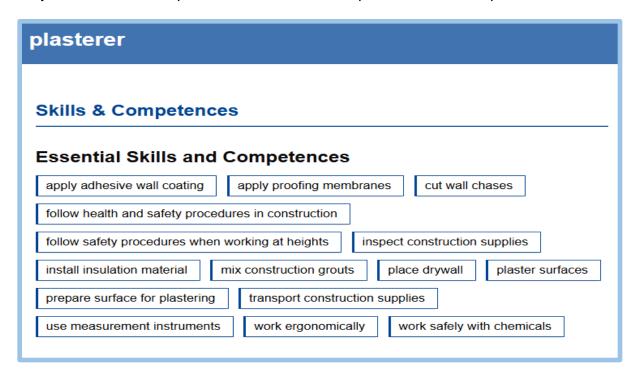
Step 4: The search result will present different types of Masons for selection



Step 5: Select a specific type and the search will provide a "Description" for the occupation.



Step 6: Below the description, find and select the required skills and competencies



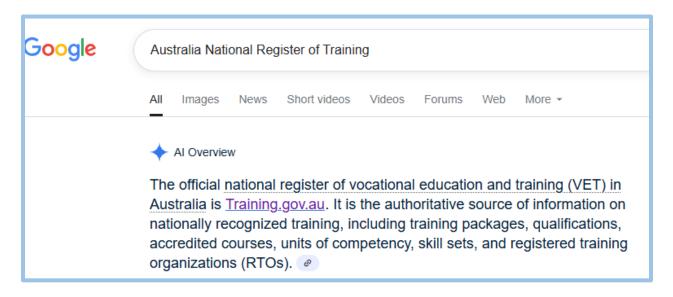
D) Search for learning outcomes using the Australia National Training Register

The Australia Training Register is the national online database, known as training.gov.au, that provides authoritative information on all Nationally Recognised Training (NRT) and the Registered Training Organisations (RTOs) approved to deliver it. It contains details on training packages, qualifications, units of competency, skill sets, and accredited courses, as well as information on RTOs' registration status and their approved scope of operations. Information held on the register includes:

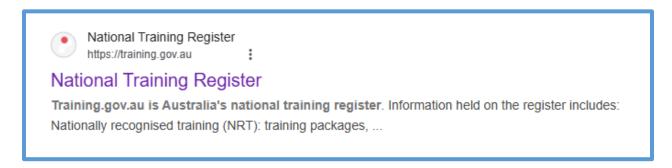
- a) Nationally recognised training (NRT): training packages, qualifications, units of competency, skill sets and accredited courses.
- b) Registered training organisations (RTOs) that are approved to deliver nationally recognised training

To search for a qualification:

STEP 1: Go to Australia National Register of Training

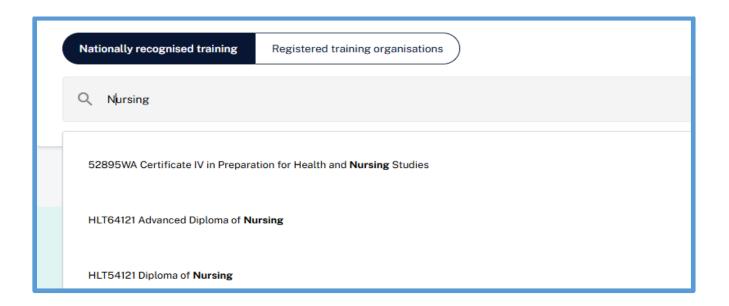


STEP 2: Select National Training Register

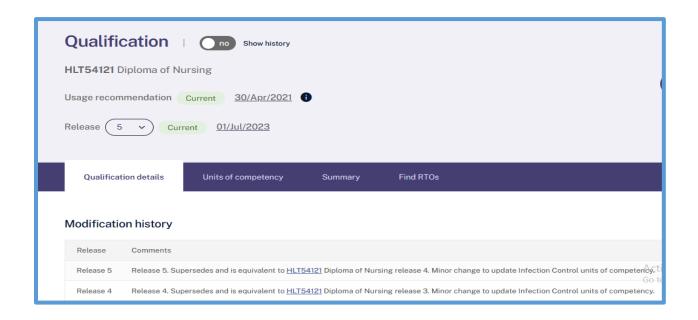


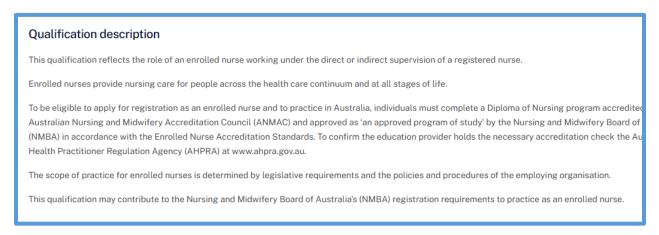
STEP 3: Enter desired field in the search (for example: Diploma in Nursing)





STEP 4: The search will yield results for the desired qualification including the core units





The information in the qualification description can be used to inform the purpose of the qualification

Other information provided will include Entry requirement, Packaging rules and Core units from which the desired learning outcomes can be selected and adapted to suit the national context for which the qualification is being developed.

Core units	
CHCDIV001	Work with diverse people
CHCDIV002	Promote Aboriginal and/or Torres Strait Islander cultural safety
CHCPRP003	Reflect on and improve own professional practice
HLTAAP002	Confirm physical health status
HLTAAP003	Analyse and respond to client health information
HLTENN035	Practise nursing within the Australian health care system
HLTENN036	Apply communication skills in nursing practice
HLTENN037	Perform clinical assessment and contribute to planning nursing care
HLTENN038	Implement, monitor and evaluate nursing care
HLTENN039	Apply principles of wound management
HLTENN040	Administer and monitor medicines and intravenous therapy

Stage 3: Development of qualification and learning outcomes

The SQA will form the teams to develop the qualification and its learning outcomes. The composition of the teams will vary, depending on the field of the qualification, the level of the qualification and area of speciality. It should include experienced practitioners and professionals from the sector in order to provide an informed view of the development. The SQA designated Principal Standards Setting Officer will lead the team to develop the qualification and co-ordinate development activities. The part or full qualification shall be submitted in the designated format established by the SQA.

Stage 4: Verification by stakeholders

Once the qualification and its learning outcomes have been drafted they are forwarded to the relevant industry stakeholders for verification to check and confirm that all relevant information have been included in the qualification. This will ensure that the qualification is fit for purpose and meet industry needs.

Stage 5: Submission of the qualification to the SQA

Once the qualification has been verified by the industry stakeholders they are submitted to the SQA for pre-screening and confirmation. The SQA Standard officer will pre-screen the qualification and ensure that they meet all NQF requirements

Stage 6: Endorsement of the qualification by professional body/ council

Prior to the final approval of the qualification, the SQA will submit the learning outcomes to the relevant regulatory body, professional body or Council for endorsement.

The relevant authority will produce a letter explaining the endorsement process and recommendations and forward the same to the SQA.

Annex I

Template for qualifications based on learning outcomes (*Example*)

\square S
\square \square Q
A
Recognising your Competencies

SEYCHELLES QUALIFICATIONS AUTHORITY

Recognising your Competencies	QUALIFICATION:	
	in	
Qualification Title		
Qualification Type		
Qualification Code		
NQF Level number		
Number of Credits		
Field		
Sub-field		
Date of Registration		
Date of Review		
Purpose of the qualification	on	
ruipose oi the quantication	011	
Why the qualification is bein	ng developed?	
	learners will receive from it?	
What area or scope of work	they will go into?	
Entry requirements		
Linity requirements		
Includes knowledge, skillls,	grades or other criteira of achievements for a leaner to be able to	enrol on this
qualification		
Rules of Combination		
The total number of gradite	for the qualification is	
	arning outcomes are Essential and are Specific	
iii tiio quaimoutori loc	arming outcomes are Ecochical and are opcome	
or% of learning	g outcomes are below the level of the qualification	
	outcomes are at the level of the qualification	
or% of learnin	ng outcomes are above the level of the qualification	

International Comparability

Provide comparisons from at least two international qualifications. Indicate the title of the qualification, the name of the institution, the website and the list of courses being compared to the national qualficiation. Provide a table for the comparison.

Articulation Possibilities with Related Qualifications

Explain the other qualifications the learner may proceed to upon successfully completing this qualification.

Recognition of Prior Learning

State whether it is possible for a learner to achieve this qualification through RPL

Employment pathways

State the possible employment positions the graduate may proceed to upon successful completion of the qualification

Assessment Strategies

Indicate the types of assessemnt and overall examination by which the learnes are assessed

Learning outcomes and Associated Assessment criteria

Learning outcomes matrix	SNQF Level	Credits

Qualification Specification	
Learning outcomes	Assessment criteria
On successful completion of this course, the learner should be able to:	- - -
	- -
On successful completion of this course, the learner shall be able to:	- - -
	-
On successful completion of this course, the learner shall be able to:	- -
	- -

Annex II

List of verbs for writing unit standards and learning outcomes at different levels on the NQF

Verbs for writing Unit Standards and Learning Outcomes: cognitive

Remember		Under	rstand	Apply		
arrange	quote	associate	generalize	apply	order	
cite	read	classify	give example	calculate	practice	
define	recite	compare	identify	change	predict	
describe	recognize	compute	indicate infer	choose	prepare	
draw	record	contrast	interpret	complete	produce	
duplicate	relate	convert	locate	compute	relate	
identify	recall	defend	paraphrase	demonstrate	report	
indicate	repeat	describe	predict	discover	restate	
label	reproduce	differentiate	report	dramatize	review	
list	select	discuss	recognize	employ	schedule	
match	state	distinguish	restate rewrite	examine	show	
memorize	tabulate	estimate	review	illustrate	sketch	
name	tell	explain express	select	interpolate	solve	
point	trace	extend	summarize	interpret	translate	
order	write	extrapolate	translate	manipulate	use	
outline				modify	utilize	
				operate	write	
Ana	Analyze		Evaluate		Create	
analyze	identify	appraise	judge	arrange	organize	
appraise	illustrate	argue	justify	assemble	plan	
breakdown	infer	assess	interpret	categorical	prepare	
calculate	inspect	attach	measure	collect	prescribe	
categorize	inventory	choose	rank	combine	produce	
compare	model	compare	relate	comply	propose	
contrast	outline	conclude	predict	compose	rearrange	
criticize	point out	contrast	rate	construct	reconstruct	
debate	question	critique	recommend	create	relate	
diagram	relate	defend	review	design	reorganize	
differentiate	select	describe	revise	detect	revise	
discriminate	separate	determine	score	develop	rewrite	
distinguish	subdivide	diagnose	select	devise	set up	
examine	summarize	discriminate	summarize	explain	specify	
experiment	test	estimate	support	formulate	summarize	
		evaluate	test	generate	synthesize	
		explain	value	generalize	tell	
		grade		integrate	write	
				manage		

Verbs for writing unit standards and learning outcomes: Psychomotor and Affective

Simple				Complex		
add adjust agitate aspirate cleanse collect combine copy dilute dispose drain draw duplicate emulsify	expel filter guide handle imitate invert label lyse mark measure mix mount obtain pass	pipet place plot pour prepare prick puncture record repeat rinse scrape seal select set up	shake smear smell stain start stop stopper streak tilt titrate transfer use wash wipe	build calibrate construct create demonstrate exercise illustrate	incise inject innoculate make maintain manipulate operate	palpate percuss perform produce remove suture

Affective domain

Accept	Initiate	Read	
Adopt	Investigate	Realize	
Advocate	Join	Recommend	
Annotate	Keep (preserve)	Reflect	
Ask	Obey	Reject	
Attempt	Object	Seek	
Attend	Offer	Select	
Challenge	Organize	Specify	
Choose	Participate	Share	
Consult	Persevere	Suggest	
Delay	Propose	Support	
Design	Promote	Test	
Dispute	Qualify	Try	
Evaluate	Query	Visit	
Exemplify	Questions	Volunteer	
		Weigh (judge)	

Annex III Revised Bloom's Taxonomy Action Verbs

I. Remembering	II. Understanding	III. Applying	IV. Analyzing	V. Evaluating	VI. Creating
Exhibit memory of previously learned material by recalling facts, terms, basic concepts, and answers.	Demonstrate understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating main ideas.	Solve problems to new situations by applying acquired knowledge, facts, techniques and rules in a different way.	Examine and break information into parts by identifying motives or causes. Make inferences and find evidence to support generalizations.	defend opinions	Compile information together in a different way by combining elements in a new pattern or proposing alternative solutions.
Choose Define Find How Label List Match Name Omit Recall Relate Select Show Spell Tell What When Where Which Who Why	 Classify Compare Contrast Demonstrate Explain Extend Illustrate Infer Interpret Outline Relate Rephrase Show Summarize Translate 	Apply Build Choose Construct Develop Experiment with Identify Interview Make use of Model Organize Plan Select Solve Utilize	 Analyze Assume Categorize Classify Compare Conclusion Contrast Discover Dissect Distinguish Divide Examine Function Inference Inspect List Motive Relationships Simplify Survey Take part in Test for Theme 	 Agree Appraise Assess Award Choose Compare Conclude Criteria Criticize Decide Deduct Defend Determine Disprove Estimate Evaluate Explain Importance Influence Influence Interpret Judge Justify Mark Measure Opinion Perceive Prioritize Prove Rate Recommend Rule on Select Support Value 	 Adapt Build Change Choose Combine Compile Compose Construct Create Delete Design Develop Discuss Elaborate Estimate Formulate Happen Imagine Improve Invent Make up Maximize Minimize Modify Original Originate Plan Predict Propose Solution Solve Suppose Test Theory