



Australian Government

Department of Education, Employment and Workplace Relations

SIS50310 Diploma of Outdoor Recreation

Release: 1

SIS50310 Diploma of Outdoor Recreation

Modification History

Not Applicable

Description

This qualification provides the skills and knowledge for an individual to be competent in planning, implementing and evaluating outdoor recreation programs and activities across a range of activity areas which include complex and non-routine situations. Work would be undertaken autonomously with responsibility for management, leadership of others and maintenance of resources. Work would be performed in and for field locations with varied contexts requiring contingency planning.

Job roles

The following are indicative job roles for this qualification:

- facilitator
- operations manager
- outdoor guide (uncontrolled environment)
- outdoor instructor
- program manager
-

Pathways Information

Pathway advice

This qualification is suitable for an Australian apprenticeship pathway.

To gain entry into this qualification, it is advised that a current first aid certificate is held.

Entry to this qualification by persons without prior outdoor recreation industry experience or formal qualifications is not recommended.

Examples of sufficient relevant skills and knowledge for entry into the qualification may include:

- Previous qualification at the AQF level below
- Previous experience in the outdoor recreation industry and interest in outdoor pursuits

Entry into this qualification and progression between qualification levels will be based on the professional judgement of the RTO, in consultation with the individual.

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Not Applicable

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

The following table contains a summary of the employability skills required by the outdoor recreation industry for this qualification. The employability skills facets described here are broad industry requirements that may vary depending on packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	Communicating with stakeholder groups, facility owners and staff to identify specific needs; analysing documentation on outdoor recreation facility and equipment acquisition and maintenance; liaising with program and other staff; preparing accurate records or reports on program outcomes; educating staff on efficient use of resources; completing staff rosters; negotiating acceptable solutions to facility owner or staff requests and complaints.
Teamwork	Providing leadership to a team of workers; monitoring staff performance and providing advice to improve performance; preparing staff rosters that accommodate individual and facility needs; promoting compliance with legal obligations; acknowledging accountability to management or facility owners; recognising factors that may cause interpersonal relationship problems and assisting appropriately to avoid or overcome the identified problems.
Problem-solving	Managing organisational, activity or facility risks; clarifying the extent of, and resolving problems through negotiating with staff or facility users in a sensitive and culturally appropriate manner; planning, strategy and resource allocation to manage the facility and natural resources effectively; evaluating policies for outdoor organisations; research into resource minimisation and sustainability.
Initiative and enterprise	Responding to change and demonstrating leadership in change management; identifying clear priorities for action; actively engaging with facility and natural resource stakeholders to build relationships; identifying and implementing a range of facility or program enhancements to enhance facility sustainability; facilitating the sharing of work-place knowledge; seeking and acting on feedback from colleagues and clients to improve service delivery; monitoring activities and programs for emerging risks.
Planning and organising	Manage and monitor organisation records to enable efficient planning of outdoor recreation programs and facilities; managing multiple tasks and resources simultaneously to coordinate and roster staff work activities to meet deadlines; leading processes which contribute to the establishment of key directions for the

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
	organisation; coordinating emergency response; managing equipment supply and purchase; establishing and maintaining occupational health and safety systems.
Self-management	Understanding the facility and organisation and operating autonomously within limits of authority; critically reviewing own strengths and weaknesses; assessing feedback on own performance and determining strategies for improvement; building industry networks to regularly update knowledge and skills.
Learning	Identifying and accessing sources of research on outdoor recreation instruction and program design; contributing to a learning environment through openly sharing knowledge and experiences; identifying and accessing internal and external professional development opportunities; updating knowledge and skills to accommodate changes in the outdoor recreation industry.
Technology	Understanding and utilising the operating capability of computer systems and software for outdoor recreation program planning, facility and natural resource management; identifying new equipment and delivery strategies that improve safety and enhances delivery of outdoor recreation activities; using information technology to assist in communication and support management and planning functions.

Packaging Rules

33 units must be completed:

- 18 core units
- 15 elective units, consisting of:
 - all the units in any two of Groups A to AJ, or
 - all the units in any one of Groups A to AJ, and all the units in any one of Groups AK to AS
 - the remaining to make up the required 15 elective units from General electives, or any of the above groups; up to 5 of these elective units may be selected elsewhere in SIS10 or any current accredited course or other Training Package, and must be first packaged at AQF level 4 or 5.
- In all cases selection of electives must relate to the core function or role of the candidate's current or intended work environment, local industry requirements and the characteristics of this qualification (as per the AQF descriptors).

Core (18)

BSBWOR404A	Develop work priorities
SISOOPS306A	Interpret weather conditions in the field
SISOODR404A	Manage risk in an outdoor activity
SISOODR405A	Develop and coordinate programs incorporating outdoor activities
SISOODR302A	Plan outdoor recreation activities
SISXRES402A	Support implementation of environmental management practices
SISOOPS407A	Apply search and rescue skills
SISXEMR402A	Coordinate emergency responses
SISXRES403A	Use resources efficiently
SISOODR506A	Evaluate policy for an outdoor organisation
SISOOPS508A	Manage natural resources
SISXCCS402A	Coordinate client service activities
SISXFAC404A	Coordinate facility and equipment acquisition and maintenance
SISXIND404A	Promote compliance with laws and legal principles
SISXIND406A	Manage projects
SISXOHS503A	Establish and maintain occupational health and safety systems
SISXRSK502A	Manage organisational risk
TAEDEL301A	Provide work skill instruction
Electives (15)	
Group A - Abseiling - Instruct - Natural surface - Multi pitch	
SISOABN202A	Safeguard an abseiler using a single rope belay system
SISOABN406A	Apply multi pitch abseiling skills on natural surfaces
SISOABN407A	Establish ropes for multi pitch abseiling on natural surfaces
SISOABN510A	Instruct abseiling on multi pitch natural surfaces
SISONAV201A	Demonstrate navigation skills in a controlled environment

SISOVTR402A	Perform complex vertical rescues
Group B - Bushwalking - Guide - Advanced	
PUAOPE002A	Operate communications systems and equipment
SISOBWG404A	Apply river crossing skills
SISOBWG405A	Guide intermediate bushwalks
SISOBWG510A	Guide bushwalks in an uncontrolled environment
SISONAV403A	Navigate in uncontrolled environments
Group C - Bushwalking - Specialist - Alpine	
SISOBWG507A	Apply advanced bushwalking skills in alpine areas
SISOOPS509A	Interpret weather for mountain environments
SISONAV403A	Navigate in uncontrolled environments
Group D - Bushwalking - Specialist - Arid	
SISOBWG508A	Apply advanced bushwalking skills in arid areas
SISOOPS306A	Interpret weather conditions in the field
SISONAV403A	Navigate in uncontrolled environments
Group E - Bushwalking - Specialist - Tropical	
SISOBWG509A	Apply advanced bushwalking skills in tropical areas
SISOOPS306A	Interpret weather conditions in the field
SISONAV403A	Navigate in uncontrolled environments
Group F - Canoeing - Guide - White water Grade 3	
SISOCNE408A	Apply inland canoeing skills on Grade 3 water
SISOCNE410A	Guide canoeing trips on Grade 3 water
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOWWR201A	Demonstrate self rescue skills in white water
SISOWWR403A	Perform complex white water rescues and recoveries

Group G - Canoeing - Instruct - White water Grade 2	
SISOCNE304A	Apply inland canoeing skills on Grade 2 water
SISOCNE409A	Instruct canoeing skills on Grade 2 water
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOWWR201A	Demonstrate self rescue skills in white water
SISOWWR302A	Demonstrate white water rescues and recoveries
Group H - Canoeing - Instruct - White water Grade 3	
SISOCNE408A	Apply inland canoeing skills on Grade 3 water
SISOCNE511A	Instruct canoeing skills on Grade 3 water
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOWWR201A	Demonstrate self rescue skills in white water
SISOWWR403A	Perform complex white water rescues and recoveries
Group I - Canyoning - Instruct	
SISCAQU202A	Perform basic water rescues
SISOCAY201A	Demonstrate horizontal canyoning skills
SISOCAY302A	Apply vertical canyoning skills
SISOCAY405A	Apply advanced vertical canyoning skills
SISOCAY406A	Establish complex belays in canyons
SISOCAY508A	Instruct canyoning skills
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOVTR402A	Perform complex vertical rescues
Group J - Caving - Instruct - Multi pitch	
SISOCVE409A	Rig ladders in complex situations
SISOCVE410A	Rig a complex pitch using caving specific techniques
SISOCVE411A	Apply vertical caving skills

SISOCVE412A	Rig multi pitches in complex vertical cave systems
SISOCVE413A	Navigate in untrogged caves
SISOCVE522A	Instruct vertical multi pitch caving skills
SISOVTR402A	Perform complex vertical rescues
Group K - Caving - Specialist - Sink hole diving	
SISOCVE416A	Apply cavern diving skills
SISOCVE518A	Apply cave diving skills
SISOCVE519A	Apply sinkhole diving skills
SISOSCB302A	Complete night dives
Group L - Caving - Specialist - Sump diving	
SISOCVE416A	Apply cavern diving skills
SISOCVE518A	Apply cave diving skills
SISOCVE520A	Apply sump diving skills
SISOSCB302A	Complete night dives
Group M - Caving - Specialist cave diving	
SISOCVE416A	Apply cavern diving skills
SISOCVE518A	Apply cave diving skills
SISOCVE521A	Apply advanced cave diving skills
SISOSCB302A	Complete night dives
Group N - Climbing - Guide - Natural surface - Multi pitch - Lead	
SISOCLN406A	Apply multi pitch lead climbing skills on natural surfaces
SISOCLN407A	Establish belays for multi pitch climbing on natural surfaces
SISOCLN410A	Guide lead climbing activities on multi pitch natural surfaces
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOVTR402A	Perform complex vertical rescues

Group O - Climbing - Guide - Natural surface - Single pitch - Lead	
SISOCLN303A	Establish belays for climbing on natural surfaces
SISOCLN405A	Apply single pitch lead climbing skills on natural surfaces
SISOCLN408A	Guide lead climbing activities on single pitch natural surfaces
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOVTR301A	Perform vertical rescues
Group P - Climbing - Instruct - Artificial surface - Multi pitch - Lead	
SISOCLA407A	Apply multi pitch lead climbing skills on artificial surfaces
SISOCLA408A	Establish belays for multi pitch climbing on artificial surfaces
SISOCLA510A	Instruct lead climbing on multi pitch artificial surfaces
SISOVTR301A	Perform vertical rescues
Group Q - Climbing - Instruct - Natural surface - Multi pitch - Lead	
SISOCLN406A	Apply multi pitch lead climbing skills on natural surfaces
SISOCLN407A	Establish belays for multi pitch climbing on natural surfaces
SISOCLN512A	Instruct lead climbing on multi pitch natural surfaces
SISOVTR402A	Perform complex vertical rescues
Group R - Climbing - Instruct - Natural surface - Single pitch - Lead	
SISOCLN303A	Establish belays for climbing on natural surfaces
SISOCLN405A	Apply single pitch lead climbing skills on natural surfaces
SISOCLN411A	Instruct lead climbing on single pitch natural surfaces
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOVTR301A	Perform vertical rescues
Group S - Equine Management	
SISOEQO409A	Train and condition horses
SISOEQO515A	Manage stable maintenance

SISOEQO516A	Manage the education of horses
Group T - Kayaking - Guide - White water Grade 3	
SISOKYK406A	Demonstrate inland kayaking skills on Grade 3 water
SISOKYK409A	Guide kayaking trips on Grade 3 water
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOWWR201A	Demonstrate self rescue skills in white water
SISOWWR403A	Perform complex white water rescues and recoveries
Group U - Kayaking - Instruct - White water Grade 2	
SISOKYK303A	Apply inland kayaking skills on Grade 2 water
SISOKYK408A	Instruct kayaking skills on Grade 2 water
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOWWR201A	Demonstrate self rescue skills in white water
SISOWWR302A	Demonstrate white water rescues and recoveries
Group V - Kayaking - Instruct - White water Grade 3	
SISOKYK406A	Demonstrate inland kayaking skills on Grade 3 water
SISOKYK510A	Instruct kayaking skills on Grade 3 water
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOWWR201A	Demonstrate self rescue skills in white water
SISOWWR403A	Perform complex white water rescues and recoveries
Group W - Mountain biking - Instruct	
SISOMBK302A	Apply advanced off-road cycling skills
SISOMBK404A	Instruct off-road cycling skills
SISONAV201A	Demonstrate navigation skills in a controlled environment
Group X - Personal water craft - Instruct - Advanced skills	
SISOPWC303A	Ride personal water craft in moderate to difficult conditions

SISOPWC506A	Instruct advanced personal water craft riding skills
Group Y - Rafting - Instruct	
SISORAF404A	Coordinate and manage white water rafting trips
SISORAF505A	Instruct rafting skills
SISOWWR403A	Perform complex white water rescues and recoveries
Group Z - Rafting - Trip leader - Grade 3 rapids	
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISORAF403A	Guide a raft on Grade 4 rapids
SISORAF404A	Coordinate and manage white water rafting trips
SISOWWR201A	Demonstrate self rescue skills in white water
SISOWWR403A	Perform complex white water rescues and recoveries
Group AA - SCUBA - Instruct - Specialties	
SISOSCB301A	SCUBA dive in open water to a maximum depth of 18 metres
SISOSCB420A	Instruct specialised SCUBA diving skills
Group AB - Sea kayaking - Guide - Moderate to difficult conditions	
PUAOPE002A	Operate communications systems and equipment
SISOCNE202A	Perform deep water rescues
SISOKYS304A	Demonstrate sea kayaking skills in moderate to difficult conditions
SISOKYS408A	Guide sea kayaking trips in moderate to difficult conditions
SISONAV302A	Apply navigation skills in an intermediate environment
SISOOPS203A	Interpret weather for marine environments
SISOWWR201A	Demonstrate self rescue skills in white water
Group AC - Sea kayaking - Instruct - Moderate to difficult conditions	
PUAOPE002A	Operate communications systems and equipment
SISOCNE202A	Perform deep water rescues

SISOKYS304A	Demonstrate sea kayaking skills in moderate to difficult conditions
SISOKYS409A	Instruct sea kayaking in moderate to difficult conditions
SISONAV302A	Apply navigation skills in an intermediate environment
SISOOPS203A	Interpret weather for marine environments
Group AD - Skiing - Cross country - Instruct - Advanced	
SISONAV403A	Navigate in uncontrolled environments
SISOSKT406A	Demonstrate advanced cross country skiing skills
SISOSKT411A	Instruct cross country skiing
Group AE - Skiing - Cross country - Instruct - Intermediate	
SISONAV403A	Navigate in uncontrolled environments
SISOSKT409A	Apply intermediate cross country skiing skills
SISOSKT411A	Instruct cross country skiing
Group AF - Skiing - Ski touring - Guide - Overnight	
SISONAV403A	Navigate in uncontrolled environments
SISOOPS202A	Use and maintain a temporary or overnight site
SISOSKT407A	Overnight ski tour in difficult terrain using advanced ski touring skills
SISOSKT408A	Apply snow craft skills for overnight touring
SISOSKT409A	Apply intermediate cross country skiing skills
SISOSKT410A	Guide overnight ski tours
Group AG - Snowboarding - Guide - Overnight	
SISONAV403A	Navigate in uncontrolled environments
SISOSKB404A	Snowboard on advanced terrain
SISOSKB408A	Guide overnight snowboarding activities
SISOSKT408A	Apply snow craft skills for overnight touring

Group AH - Snowboarding - Instruct - Intermediate and advanced	
SISONAV403A	Navigate in uncontrolled environments
SISOSKB404A	Snowboard on advanced terrain
SISOSKB407A	Instruct snowboarding
SISOSKB509A	Snowboard off-piste
Group AI - Trail Bike Riding - Instruct - Advanced skills	
SISONAV403A	Navigate in uncontrolled environments
SISOTBR201A	Select, set up and maintain an off-highway motorcycle
SISOTBR303A	Apply advanced off-highway motorcycling skills
SISOTBR507A	Instruct advanced off-highway motorcycling skills
Group AJ - White water rescue - Instruct	
SISONAV201A	Demonstrate navigation skills in a controlled environment
SISOWWR403A	Perform complex white water rescues and recoveries
SISOWWR404A	Instruct white water rescue
Group AK - Business Management	
BSBHRM501A	Manage human resources services
BSBMKG507A	Interpret market trends and developments
FNSICORG501B	Develop a budget
Group AL - Community development - Planning and implementation	
SISCCRD304A	Work with key stakeholders
SISXCAI304A	Plan and conduct sport and recreation programs
Group AM - Disability	
CHCDIS302A	Maintain an environment to empower people with disabilities
CHCDIS507C	Design and adapt surroundings to group requirements
CHCDIS511A	Coordinate services for people with disabilities

Group AN - Natural resource planning - Sustainability	
SISXRES504A	Conserve and re-establish natural systems
SISXRES505A	Achieve sustainable land management
Group AO - Tourism - Operation management	
SITTPPD003A	Source and package tourism products
SITTTSL002A	Access and interpret product information
SITTTSL005A	Sell tourism products and services
SITTTSL006A	Prepare quotations
Group AP - Tourism planning	
SITTPPD001A	Research, assess and develop tourism products
SITTPPD006A	Plan and develop ecologically sustainable tourism operations
SITTPPD007A	Plan and develop culturally appropriate tourism operations
Group AQ - Youth - Planning and support	
CHCYTH501A	Develop and implement procedures to enable young people to address their needs
CHCYTH608C	Manage service response to young people in crisis
Group AR - Youth - Service delivery	
CHCYTH407D	Respond to critical situations
CHCYTH506A	Provide services for young people appropriate to their needs and circumstances
Group AS - Volunteer management	
BSBHRM501A	Manage human resources services
SISCCRD302A	Recruit and manage volunteers
SISSSPA507A	Develop volunteer management policies
General electives	
SISOABL503A	Design and facilitate adventure-based learning programs

SISOCR505A	Manage a low ropes course
SISOCR506A	Manage a high ropes course
SISODRV506A	Instruct four wheel driving skills
SISOKYS302A	Demonstrate sea kayaking skills
SISOKYS304A	Demonstrate sea kayaking skills in moderate to difficult conditions
SISOKYS406A	Plan and navigate a sea kayaking inshore passage
SISOKYS407A	Instruct sea kayaking in easy to moderate conditions
SISOOPS305A	Provide first aid in a remote location
SISOOPS508A	Manage natural resources
SISOSCB521A	Demonstrate technical diving
SISXRES507A	Design and maintain the built environment
Imported units	
TAEASS401A	Plan assessment activities and processes
TAEASS402A	Assess competence
TAEASS403A	Participate in assessment validation
TAEDEL501A	Facilitate e-learning
TAETAS501A	Undertake organisational training needs analysis