

# SIS50310 Diploma of Outdoor Recreation

Release 4



# SIS50310 Diploma of Outdoor Recreation

# **Modification History**

The version details of this endorsed qualification are the table below. The latest information is at the top.

at the top.		
Release	Comments	
4	The following changes have been made to Group A – Abseiling – Instruct – Natural Surface – Multi Pitch:	
	SISONAV302A Apply navigational skills in an intermediate environment has been removed	
	SISONAV201A Demonstrate navigation skills in a controlled environment has been added	
	Title change to Group B - Bushwalking - Guide - Uncontrolled Environment. The following changes have been made:	
	SISOBWG405A Guide intermediate bushwalks has been removed	
	SISOBWG406A Apply bushwalking skills in uncontrolled landscapes has been added	
	The following changes have been made to Group G - Canoeing - Instruct - White Water Grade 2:	
	SISONAV302A Apply navigational skills in an intermediate environment has been removed	
	SISONAV201A Demonstrate navigation skills in a controlled environment has been added	
	Title change to Group I - Canyoning - Instruct - Multi Pitch. The following unit has been removed:	
	SISOCAY201A Demonstrate horizontal canyoning skills	
	The following unit has been added to Group N – Challenge Ropes Course – Manage High Ropes:	
	SISOCRP404A Supervise a high ropes session	
	The following unit has been added to Group O – Challenge Ropes Course – Manage Low Ropes:	
	SISOCRP403A Supervise a low ropes session	
	The follow unit has been added to Group S – Climbing – Instruct – Natural Surface – Multi Pitch – Lead:	
	SISONAV201A Demonstrate navigation skills in a controlled environment	
	The following changes have been made to Group V – Kayaking – Guide – White Water Grade 3:	

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- SISONAV201A Demonstrate navigation skills in a controlled environment has been removed
- SISONAV302A Apply navigational skills in an intermediate environment has been added

The following changes have been made to Group X - Kayaking - Instruct - White Water Grade 3:

- SISONAV201A Demonstrate navigation skills in a controlled environment has been removed
- SISONAV302A Apply navigational skills in an intermediate environment has been added

The following unit has been removed from group AD – Sea Kayaking – Guide – Moderate to Difficult Conditions:

SISOWWR201A Demonstrate self rescue skills in white water

The following changes have been made to Group AK – Trail Bike Riding – Instruct – Advanced Skills:

- SISONAV403A Navigate in uncontrolled environments has been removed
- SISONAV302A Apply navigational skills in an intermediate environment has been added

Updated imported unit in Group AM - Business Management:

BSBHRM501B Manage human resources services

Updated imported unit in Group AU - Volunteer Management:

BSBHRM501B Manage human resources services

3 Editorial updates.

The following Elective groups have been added:

- Challenge Ropes Course Manage High Ropes:
  - SISOABL402A Facilitate adventure-based learning activities
  - SISOCRP302A Conduct a high ropes session
  - SISOCRP506A Manage a high ropes course
- Challenge Ropes Course Manage Low Ropes:
  - SISOABL402A Facilitate adventure-based learning activities
  - SISOCRP301A Conduct a low ropes session
  - SISOCRP505A Manage a low ropes course

Updated units.

- 2 The following pre requisite units have been inserted into Groups:
  - Group J Caving Instruct Multi pitch
    - SISOCVE302A Apply single pitch abseiling skills in caves
    - SISOCVE305A Apply caving specific single rope techniques
  - Group K Caving Specialist Sink hole diving, Group L Caving –

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Specialist – Sump diving, Group M – Caving – Specialist cave diving

- SISOSCB301A Scuba dive in open water to a maximum depth of 18 metres added to these groups
- Group W Mountain biking Instruct
  - SISOCYT202A Demonstrate basic cycling skills
  - SISOMBK201A Demonstrate basic off-road cycling skills added to the group

The following coding and unit errors have been rectified:

- Group F, Group G, Group H and Group I
  - the unit SISONAV201A is incorrect in these groups and has been corrected to SISONAV302A Apply navigation skills in an intermediate environment

#### **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**

This qualification is suitable for an Australian Apprenticeship pathway.

## Licensing/Regulatory Information

No licensing, legislative, regulatory or certification requirements apply to this qualification at the time of endorsement.

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#### **Entry Requirements**

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.

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# **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.

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	

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EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
	organisation; coordinating emergency response; managing equipment supply and purchase; establishing and maintaining occupational health and safety systems.
Self-mana gement	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.

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#### **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
  - 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)	
BSBWOR404B	Develop work priorities
SISOODR302A	Plan outdoor recreation activities
SISOODR404A	Manage risk in an outdoor activity
SISOODR405A	Develop and coordinate programs incorporating outdoor activities
SISOODR506A	Evaluate policy for an outdoor organisation
SISOOPS306A	Interpret weather conditions in the field
SISOOPS407A	Apply search and rescue skills
SISOOPS508A	Manage natural resources
SISXCCS402A	Coordinate client service activities
SISXEMR402A	Coordinate emergency responses
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
SISXRES402A	Support implementation of environmental management practices
SISXRES403A	Use resources efficiently

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Manage organisational risk		
Provide work skill instruction		
t - Natural Surface - Multi Pitch		
Safeguard an abseiler using a single rope belay system		
Apply multi pitch abseiling skills on natural surfaces		
Establish ropes for multi pitch abseiling on natural surfaces		
Instruct abseiling on multi pitch natural surfaces		
Demonstrate navigational skills in a controlled environment		
Perform complex vertical rescues		
de - Uncontrolled Environment		
Operate communications systems and equipment		
Apply river crossing skills		
Apply bushwalking skills in uncontrolled landscapes		
Guide bushwalks in an uncontrolled environment		
Navigate in uncontrolled environments		
Group C - Bushwalking - Specialist - Alpine		
Apply advanced bushwalking skills in alpine areas		
Interpret weather for mountain environments		
Navigate in uncontrolled environments		
Group D - Bushwalking - Specialist - Arid		
Apply advanced bushwalking skills in arid areas		
Navigate in uncontrolled environments		
Group E - Bushwalking - Specialist - Tropical		
Apply advanced bushwalking skills in tropical areas		

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SISONAV403A	Navigate in uncontrolled environments		
Group F - Canoeing - Guide	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		
SISONAV302A	Apply navigation skills in an intermediate environment		
SISOWWR201A	Demonstrate self rescue skills in white water		
SISOWWR403A	Perform complex white water rescues and recoveries		
Group G - Canoeing - Instruc	et - 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		
SISONAV302A	Apply navigation skills in an intermediate environment		
SISOWWR201A	Demonstrate self rescue skills in white water		
SISOWWR403A	Perform complex white water rescues and recoveries		
Group I - Canyoning - Instruct - Multi Pitch			
SISCAQU202A	Perform basic water rescues		
SISOCAY302A	Apply vertical canyoning skills		
SISOCAY405A	Apply advanced vertical canyoning skills		
SISOCAY406A	Establish complex belays in canyons		
SISOCAY508A	Instruct canyoning skills		

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SISONAV302A	Apply navigational skills in an intermediate environment		
SISOVTR402A	Perform complex vertical rescues		
Group J - Caving - Instruct - Multi Pitch			
SISOCVE302A	Apply single pitch abseiling skills in caves		
SISOCVE305A	Apply caving specific single rope techniques		
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 - Specialis	Group K - Caving - Specialist - Sink Hole Diving		
SISOCVE416A	Apply cavern diving skills		
SISOCVE518A	Apply cave diving skills		
SISOCVE519A	Apply sinkhole diving skills		
SISOSCB301A	Scuba dive in open water to a maximum depth of 18 metres		
SISOSCB302A	Complete night dives		
Group L - Caving - Specialist	Group L - Caving - Specialist - Sump Diving		
SISOCVE416A	Apply cavern diving skills		
SISOCVE518A	Apply cave diving skills		
SISOCVE520A	Apply sump diving skills		
SISOSCB301A	Scuba dive in open water to a maximum depth of 18 metres		
SISOSCB302A	Complete night dives		
Group M - Caving - Specialist Cave Diving			

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SISOCVE416A	Apply cavern diving skills		
SISOCVE518A	Apply cave diving skills		
SISOCVE521A	Apply advanced cave diving skills		
SISOSCB301A	Scuba dive in open water to a maximum depth of 18 metres		
SISOSCB302A	Complete night dives		
Group N - Challenge Ropes (	Group N - Challenge Ropes Course – Manage High Ropes		
SISOABL402A	Facilitate adventure-based learning activities		
SISOCRP302A	Conduct a high ropes session		
SISOCRP404A	Supervise a high ropes session		
SISOCRP506A	Manage a high ropes course		
Goup O - Challenge Ropes Course – Manage Low Ropes			
SISOABL402A	Facilitate adventure-based learning activities		
SISOCRP301A	Conduct a low ropes session		
SISOCRP403A	Supervise a low ropes session		
SISOCRP505A	Manage a low ropes course		
Group P - Climbing - Guide	Group P - 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 Q - 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		

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Demonstrate navigation skills in a controlled environment		
Perform vertical rescues		
t - Artificial Surface - Multi Pitch - Lead		
Apply multi pitch lead climbing skills on artificial surfaces		
Establish belays for multi pitch climbing on artificial surfaces		
Instruct lead climbing on multi pitch artificial surfaces		
Perform vertical rescues		
t - Natural Surface - Multi Pitch - Lead		
Apply multi pitch lead climbing skills on natural surfaces		
Establish belays for multi pitch climbing on natural surfaces		
Instruct lead climbing on multi pitch natural surfaces		
Demonstrate navigation skills in a controlled environment		
Perform complex vertical rescues		
Group T - Climbing - Instruct - Natural Surface - Single Pitch - Lead		
Establish belays for climbing on natural surfaces		
Apply single pitch lead climbing skills on natural surfaces		
Instruct lead climbing on single pitch natural surfaces		
Demonstrate navigation skills in a controlled environment		
Perform vertical rescues		
Group U - Equine Management		
Train and condition horses		
Manage stable maintenance		
Manage the education of horses		
Group V - Kayaking - Guide - White Water Grade 3		
Demonstrate inland kayaking skills on Grade 3 water		

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SISOKYK409A	Guide kayaking trips on Grade 3 water	
SISONAV302A	Apply navigation skills in an intermendiate environment	
SISOWWR201A	Demonstrate self rescue skills in white water	
SISOWWR403A	Perform complex white water rescues and recoveries	
Group W - Kayaking - Instru	ct - 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 X - Kayaking - Instruct - White Water Grade 3		
SISOKYK406A	Demonstrate inland kayaking skills on Grade 3 water	
SISOKYK510A	Instruct kayaking skills on Grade 3 water	
SISONAV302A	Apply navigational skills in an intermediate environment	
SISOWWR201A	Demonstrate self rescue skills in white water	
SISOWWR403A	Perform complex white water rescues and recoveries	
Group Y - Mountain Biking - Instruct		
SISOCYT202A	Demonstrate basic cycling skills	
SISOMBK201A	Demonstrate basic off-road cycling skills	
SISOMBK302A	Apply advanced off-road cycling skills	
SISOMBK404A	Instruct off-road cycling skills	
SISONAV201A	Demonstrate navigation skills in a controlled environment	
Group Z - Personal Water Craft - Instruct - Advanced Skills		
SISOPWC303A	Ride personal water craft in moderate to difficult conditions	
SISOPWC506A	Instruct advanced personal water craft riding skills	
51501 (1050011	instruct advanced personal water craft raing skins	

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Group AA - Rafting - Ins	truct		
SISORAF404A	Coordinate and manage white water rafting trips		
SISORAF505A	Instruct rafting skills		
SISOWWR403A	Perform complex white water rescues and recoveries		
Group AB - 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 AC - SCUBA - Instruct - Specialties			
SISOSCB301A	SCUBA dive in open water to a maximum depth of 18 metres		
SISOSCB420A	Instruct specialised SCUBA diving skills		
Group AD - Sea Kayakin	Group AD - Sea Kayaking - Guide - Moderate to Difficult Conditions		
PUAOPE002B	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		
SISOOPS303A	Interpret weather for marine environments		
Group AE - Sea Kayaking - Instruct - Moderate to Difficult Conditions			
PUAOPE002B	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		

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SISONAV302A	Apply navigation skills in an intermediate environment		
SISOOPS303A	Interpret weather for marine environments		
Group AF - Skiing - Cro	oss Country - Instruct - Advanced		
SISONAV403A	Navigate in uncontrolled environments		
SISOSKT406A	Demonstrate advanced cross country skiing skills		
SISOSKT411A	Instruct cross country skiing		
Group AG - Skiing - Cr	oss Country - Instruct - Intermediate		
SISONAV403A	Navigate in uncontrolled environments		
SISOSKT409A	Apply intermediate cross country skiing skills		
SISOSKT411A	Instruct cross country skiing		
Group AH - Skiing - Sk	i 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 AI - Snowboardin	Group AI - 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 AJ - Snowboarding - Instruct - Intermediate and Advanced			
SISONAV403A	Navigate in uncontrolled environments		
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SISOSKB404A	Snowboard on advanced terrain	
SISOSKB407A	Instruct snowboarding	
SISOSKB509A	Snowboard off-piste	
Group AK - Trail Bike Riding - Instruct - Advanced Skills		
SISONAV302A	Apply navigational skills in an intermediate environment	
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 AL - 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 AM - Business Management		
BSBHRM501B	Manage human resources services	
BSBMKG507A	Interpret market trends and developments	
FNSORG501A	Develop and manage a budget	
Group AN - Community Development - Planning and Implementation		
SISCCRD304A	Work with key stakeholders	
SISXCAI304A	Plan and conduct sport and recreation programs	
Group AO - 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 AP - Natural Resource Planning - Sustainability		
SISXRES504A	Conserve and re-establish natural systems	

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SISXRES505A	Achieve sustainable land management	
Group AQ - Tourism - Opera	ntion Management	
SITTPPD401	Package tourism products	
SITTTSL202	Access and interpret product information	
SITTTSL303	Sell tourism products and services	
SITTTSL304	Prepare quotations	
Group AR - Tourism Plannin	g	
SITTPPD601	Develop tourism products	
SITTPPD602	Develop environmentally sustainable tourism operations	
SITTPPD603	Develop culturally appropriate tourism operations	
Group AS - Youth - Planning and Support		
CHCYTH501A	Develop and implement procedures to enable young people to address their needs	
CHCYTH608D	Manage service response to young people in crisis	
Group AT - Youth - Service 1	Delivery	
СНСҮТН407Е	Respond to critical situations	
СНСҮТН506В	Provide services for young people appropriate to their needs and circumstances	
Group AU - Volunteer Mana	gement	
BSBHRM501B	Manage human resources services	
SISCCRD302A	Recruit and manage volunteers	
SISSSDE503	Develop volunteer management policies	
General electives		
SISOABL503A	Design and facilitate adventure-based learning programs	
SISOCRP505A	Manage a low ropes course	
SISOCRP506A	Manage a high ropes course	

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