



PoolSafe BC Outline

This one-day course provides important information and procedures to help aquatics workers and management take the necessary steps in accident prevention. Developed in partnership with the [BC Municipal Safety Association](#), [WorkSafeBC](#), [Lifesaving Society](#) and [CUPE BC](#).

Section:	1 – Rights and Responsibilities	Time:	45 minutes
Goal:	<ul style="list-style-type: none"> Identify and describe legal responsibilities in pool operations 		
Learning Objectives	<ul style="list-style-type: none"> Identify the primary accident types and causes of injury in pool facilities Identify rights and responsibilities of employers, supervisors, and workers Identify components of the Health and Safety Program Identify sources of information related to workplace safety 		
Section:	2a – Hazards	Time:	40 minutes
Goal:	<ul style="list-style-type: none"> Recognize, evaluate, and identify how to control the hazard in aquatic facilities 		
Learning Objectives	<ul style="list-style-type: none"> Define occupational exposure Identify causes of poor air quality Identify components of an indoor air quality improvement program Identify heat stress disorders, symptoms, treatment and controls Review the education and training requirements related to heat stress Identify biohazards in an aquatic centre Review the requirements for vaccination 		
BREAK		Time:	5 minutes
Section:	2b – Hazards Continued	Time:	40 minutes
Goal:	<ul style="list-style-type: none"> Recognize, evaluate, and identify how to control the hazard in aquatic facilities 		
Learning Objectives	<ul style="list-style-type: none"> Explain lock-out requirements and safe work procedures in aquatic centres Explain the components of a confined space entry program Identify confined spaces in aquatic facilities 		
BREAK		Time:	5 minutes
Section:	2c – Hazards Continued	Time:	40 minutes
Goal:	<ul style="list-style-type: none"> Recognize, evaluate, and identify how to control the hazard in aquatic facilities 		
Learning Objectives	<ul style="list-style-type: none"> Explain fatigue issues and identify the associated safety risks Identify noise hazards in pool settings Describe protective measures against noise hazards Identify fall hazards in a pool setting Explain fall protection requirements including the hierarchy of controls Describe musculoskeletal injuries Describe methods to prevent back strain 		

PoolSafe BC Outline Continued

MEAL BREAK		Time: 30-60 minutes
Section:	3 – Chemical Safety	Time: 60 minutes
Goal:	<ul style="list-style-type: none"> Recognize, evaluate, and identify how to control hazards associated with chemicals used in aquatic facilities 	
Learning Objectives	<ul style="list-style-type: none"> Describe chemical hazards in aquatic facilities Recognize, evaluate, and control hazards associated with toxic process gases Describe authorized entry and alarm system requirements to a chlorine room Recognize, evaluate, and identify how to control hazards associated with salt chlorination, electrolytic chlorine generators, hypochlorites, and bromine Identify treatment chemicals and associated hazards in pool facilities Identify the testing chemicals and associated hazards in pool facilities Review WHMIS program components related to pool chemicals Explain the personal protective equipment required for working with chemicals Identify respiratory protection requirements Explain respirator fit test and fit check procedures 	
BREAK		Time: 5 minutes
Section:	4 – Emergency Preparation and Response	Time: 50 minutes
Goal:	<ul style="list-style-type: none"> Describe the regulations and procedures associated with emergency preparedness and response in aquatic settings 	
Learning Objectives	<ul style="list-style-type: none"> Explain and discuss requirements for first aid in an aquatic facility Identify risks associated with working alone or in isolation Create a risk assessment for working alone or in isolation Identify risks associate with violence in the workplace Create a risk assessment for violence in the workplace Explain emergency procedures for an aquatic centre Determine the key elements of an emergency program and develop an emergency plan 	
Section:	5 - Comprehension Test	Time: 30 minutes
Section:	6 – Wrap-up; Questions & Answers	Time: 15 minutes

If you are interested in attending or scheduling a course in BC please contact:

BC Recreation and Parks Association
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