Bronze Cross

The Bronze Cross award is designed for lifesavers who want the challenge of more advanced training, including an introduction to safe supervision in aquatic facilities.

Bronze Cross is a prerequisite for all advanced training programs, including National Lifeguard Service[®] (NLS) and Instructor certification.

Prerequisites: Bronze Medallion.

Evaluation: Items marked with an asterisk (*) are instructor-evaluated in those provinces/territories where examination by an examiner is compulsory. Examiners may evaluate any or all of these items at their discretion.

Test items:

H₂O Proficiency

- 1. * Starting on a deck, dock or beach, perform an entry and swim a 50 m head-up approach with a shoulder loop and line, or rescue tube, to a passive victim or manikin. Tow the victim 50 m to safety.
- 2. * Swim head-up for two sets of 6 x 25 m, maintaining a consistent pace and work-to-rest ratio. Rest for 1 minute between sets. Check your pulse after the last repeat in each set.
- 3. * Swim 600 m continuously, in 18 minutes, using any combination of strokes.

First Aid

- 1.
- a. * Demonstrate primary assessment of a conscious victim and an unconscious victim, including:
 - Level of consciousness
 - Airway
 - Breathing
 - Circulation
 - Major bleeding
 - Mechanism of injury
- b. * Demonstrate secondary assessment of a victim, including:
 - Vital signs
 - Head-to-toe survey
 - History
- * Demonstrate rescue breathing and cardiopulmonary resuscitation (CPR) on a manikin for the following circumstances:
 - Adult, child and infant victims
 - Complications in resuscitation (vomiting, gastric distention)
 - Adaptations (mouth-to-nose, stoma, jaw-thrust)

* Demonstrate two rescuer adult, child and infant CPR on a manikin.

- * Simulate the treatment of:
 - A conscious adult or child with an obstructed airway
 - Complications with a pregnant woman and person who is obese
- a. * On a manikin, simulate the treatment of a conscious infant with an obstructed airway.
- b. * Simulate the treatment of an unwitnessed unconscious adult, child or infant with an unobstructed airway.
- * Demonstrate the care and treatment of a victim suffering from hypothermia.

Recognition and Rescue

- * Walk around an aquatic environment, evaluate the ongoing activities, and demonstrate how to educate peers about safe aquatic leisure choices. Evaluate and correct, where appropriate, hazardous conditions in unsupervised areas.
- 2. Recover and immobilize a face-down non-breathing victim, found in deep water with a suspected cervical spinal injury. Transport the victim to shallow water and recruit and direct a trained bystander to assist. Demonstrate rescue breathing and the ability to manage vomiting while maintaining immobilization.
- 3. * Using bystanders, organize a logical underwater search of an area with both shallow and deep water to maximum depth of 3 m.
- 4. Perform a rescue involving two or more victims. Simulate a situation where one victim requires rescuer assistance, while the other victim(s) can follow directions for self-rescue and assist as bystanders once they have reached a point of safety. Simulate a situation that is designed to emphasize communication skills, victim care, removal, and follow-up, including contact with the Emergency Medical System (EMS).
- 5. Perform a rescue of a submerged, non-breathing and pulseless victim. Simulate a situation that is designed to emphasize victim care, removal and follow-up including contact with EMS.
- 6. * Perform a rescue of an injured victim in a two rescuer situation. Swim a 50 m approach and a 50 m return. Simulate a situation that is designed to emphasize either contact or non-contact rescues, victim care, removals and follow-up, including contact with EMS.
- 7. Perform a rescue of a victim suffering injuries or with conditions that emphasize rescuer response to deteriorating circumstances. Include the use of bystanders and a 20 m approach and a 20 m return.