Ice Climbing

Ice climbing like all recreation activities is hazardous. You will be traveling outdoors, where you will be subject to numerous risks – environmental and other risks.

- Environmental Risks include: rapidly moving, deep or cold water, flash floods, mud slides, insects, predators, snakes and other animals; falling or rolling rock, lightning, high winds, hail, avalanches, and unpredictable forces of nature including weather that may change to extreme conditions without notice. Additional risks include allergic reactions, psychological distress, hypothermia, hyperthermia, sunburn, heatstroke, dehydration, and other mild or serious conditions. Exposure to the natural elements can be uncomfortable or harmful.

- You will be traveling by foot with weight on your back. Travel may be rugged, unpredictable and travel may include: boulder fields, downed timber, river crossings, high mountain passes, snow and ice, steep slopes, rock fall, tree wells, fallen trees and tree stumps, cliffs, cornices and slippery rocks. Risks include collisions/falling, drowning, getting lost, acute mountain sickness, high altitude sickness and others associated with such travel.

- This ice climbing trip requires physical exertion as well as emotional and mental stability. You will be primarily responsible for your own rescues. Rescues may not be available or may take considerable time to evacuate due to the inherent nature of the activity. You may become lost or separated from others in the group: communication may be difficult.

- Horseplay, carelessness, poor technique, poor conditioning and violating the rules are all risks associated with this ice climbing trip.

- Accidents can occur while traveling to and from the activity site. You will be traveling in 12 to 15 passenger vans.

- Athletic injuries are also a risk associated with an ice climbing trip. Ice climbing accidents may result in scrape, abrasions, sprains, broken bones, torn muscles or ligaments, head, neck or spinal injuries or death.

- Risks also include decision making and conduct, including the risk that a course leader, co-leader or other participant may misjudge someone’s capabilities or misjudge weather, terrain, water level, or route location etc.

- You will be using crampons and ice tools which have sharp points and can cause damage to you or your property. You may fall or land on your ice tools or crampons and injure yourself or others.

- Ice climbing has certain risks associated with it. You may fall a few feet or all the way to the ground. As you fall you may hit people, objects, the rock, ice, the wall or the rope. If the rope catches your fall, the jolt from the rope may cause injury. Falling to the ground from any height may cause serious injury, paralysis or death. In addition to the hazards of falling, objects may hit you. Pieces of rock, ice, snow, climbing equipment, and even people may fall and hit you as you are standing at the base of the wall/cliff while climbing.

- Equipment may fail, malfunction or be defective. Improper use of the equipment, equipment failure or not properly tying/clipping in can result in injury, paralysis or death. As you climb, you may pull out protection or it may unclip which could result in damage or loss to property, injury or death. You may experience cuts from holding onto the ice or wall. You may also experience rope burns from handling the rope.
• Hypothermia, frostbite and dehydration are risks associated with winter activities. Hypothermia is the name for a medical condition where the core body temperature drops to a point that the body is unable to maintain and heat itself. Hypothermia means you are becoming cold enough to die. Being wet and in the wind contributes to hypothermia. Frostbite is caused by exposure of inadequately protected flesh to subfreezing temperatures. You will need to have adequate clothing to combat hypothermia and frostbite. To combat dehydration drink water as often as possible.

• The risk of an avalanche is always present in the backcountry; this risk cannot be eliminated by the Outdoor Recreation Center staff. Avalanches may result from the failure for any reason (including negligence) of the Outdoor Recreation Center staff to correctly determine the stability and safety of a slope or when an avalanche might occur.

• Mines and mining equipment may be in the area in which you are traveling. Besides the danger of being caught in a collapsing tunnel or falling into a hidden shaft, mines can expose you to added hazards. Heavy concentrations of radioactive radon gas as well as other gases that are odorless and undetectable are known to accumulate at the entrance to and within mines in this area. Old, unstable explosives may also be present.

**NOTE:** This list is not an exclusive or exhaustive list of all possible injuries, trauma or accidents that may occur while ice climbing. The undersigned hereby acknowledges and agrees that there are inherent risks associated with this Activity that cannot be eliminated regardless of the care taken to avoid injury or loss.