



To: Ice Rescue and Emergency Response Instructor Candidates
 From: Chris A. Calhoun – Course Coordinator
 Date: 11/5/2018
 Re: Course Information

Training Course Overview:

This two-day course will instruct the student how to teach the following Pennsylvania Fish and Boat Commission (PFBC) water rescue curriculum:

- **Ice Rescue and Emergency Response – 1670 Technician Level** - Classroom and practical hands-on training includes: how to evaluate and respond to ice related emergencies, how to identify ice conditions, use of ice rescue equipment and ice rescue techniques (self, shore, boat, and direct contact)

Students must demonstrate teaching competency in the classroom, pool and outdoor practical sessions. They must also demonstrate all practical skills at **technician instructor** level proficiency.

Dates and Times:

February 2-3, 2019

- 2/2/2019 (Saturday) – Classroom and pool session (**Start time 8:00 am**)
- 2/3/2019 (Sunday) – Classroom and outdoor practical

Location of Training:

Physical Description	Latitude	Longitude
Butler County Community College 107 College Drive Butler, PA 16002 Building: Business and Health Professions Room: BH 185 – Lower level of Building – See circle on map.	40°49'45.02"N	79°54'44.01"

Course Cost:

PA Resident <ul style="list-style-type: none"> • \$450 • Cost DOES NOT include lodging or meals 	Out-of-State <ul style="list-style-type: none"> • \$550 • Cost DOES NOT include lodging or meals
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Prerequisites:

Student prerequisites include:

- Water Rescue and Emergency Response Instructor
- Ice Rescue and Emergency Response (basic) or equivalent nationally recognized ice rescue training program
- CPR and first aid training
- Teaching experience in EMS, rescue, fire, or similar discipline.
- **Copies of certifications must be sent with application**

Swim Test Standard

- 100 yards unaided swim – any stroke (should demonstrate all four strokes) – 6 minutes
- 100 yards full clothed (long pants and T- shirt) and PFD and helmet – 8 minutes
- Tread water – 10 minutes

Hazards of Training:

Students must be prepared to engage in strenuous activities in **extreme weather and water conditions**. Students must be able to swim. If a student has a known medical condition that could foreseeably jeopardize his/her safety during participation or be aggravated by participation, **the student should not participate**.

Water Hazards:

- Cold, deep, and ice covered - water obstructions (i.e. rocks, strainers, free floating debris, etc.) - other water users (fishing and boating) – please be courteous.

Environmental Hazards:

- Uneven walking surface and loose debris - slippery rocks, steep slopes, and shoreline - poisonous plants, animals, and insects - traffic

Weather Hazards:

- Temperature – hot (hyperthermia) or cold (hypothermia) - Storms – lightening (all training will stop until storm has passed). Students will be directed to shelter. Rain, snow or hail may or may not stop training exercise. Weather emergencies will be handled at the discretion of the instructor/trainers. Sun – risk of sunburn.

Student Equipment Requirements:

- Customized US Coast Guard approved PFD with knife, 2 locking carabineers and whistle
- Water rescue helmet - **must provide front, side, and back of head protection**
- Appropriate thermal protection for weather and environmental conditions:
 - **Mandatory – Dry suit or ice rescue suit**
 - Thermal layering under dry suit - inner wicking material (i.e. polypropylene) - Middle insulation material (i.e. polyester)
- Pool session clothing - swim suit and towel
- Hand protection - neoprene gloves
- Feet protection – appropriate thermal protection for snow and ice conditions
 - Ice cleats recommended
- Straps for glasses
- Fluids (water or sports drink) and food (high energy snacks)
- Sun screen – SPF 30 minimum recommended
- Personal items (first aid needs (i.e. inhalers, epi pen), hygiene items, etc.)
- Gear bag to hold wet items

If you have any questions regarding the training, please contact me at 724.287.8711 ext. 8238 or by email chris.calhoun@bc3.edu (include in the subject line of the email **water rescue training** – I will not open email from unknown senders because of email virus concerns).

Lodging Recommendations – Butler, Pennsylvania

Physical Address of Training:

Butler County Community College
107 College Drive, Butler, PA 16002
(724) 287-8711

Hotel (Hyperlinked below)	Address	Phone
<u>Fairfield Inn & Suites</u> *BC3 Rate	200 Fairfield Lane Butler, PA 16001	(724) 283-0009
<u>Hampton Inn</u> *BC3 Rate	610 Butler Crossing, Butler, PA 16001	(724) 431-2400
<u>Comfort Inn & Suites</u> *BC3 Rate	1 Comfort Lane, Butler, PA, 16001	(724) 287-7177
<u>Holiday Inn Express & Suites</u>	203 North Duffy Rd, Butler, PA 16001	(724) 841-0103

*Note – when making reservations, 3 of the 4 hotels provide a rate for individuals using BC3 for training.

