

The Swift Water / Flood Rescue program Is divided into three levels:

Awareness level – Performance based eight-hour day of lecture, videos, discussion and case studies.

Operations level - Performance based ten-hour day on moving water covering basic info and hydrology covered in the lecture & progressing to class 2/3 moving water. *

Technician level - Performance based 30hrs over three days with demonstrated mastery of critical skills, including a required watermanship demonstration of 300m in 12 min and Knowledge Assessment. Some skills include: Strainers, hose rescue, dis-entanglement, self-defense, boat and rope rescues, Tyrolean's, manned and unmanned rescue, boat and rope operations, multiple victims, swimming rescues and night operations (optional) and more.



*Class 2/3 moving water when available, or simulated if necessary.

Students can participate in each level individually or all three levels in progressive order

Course Description: This class is designed to prepare an individual or team with the swift water / flood rescue skills and knowledge needed to complete an internationally recognized course. Completion of this 3-part course will certify the student as a Technician level swift water / flood rescuer. Upon completion, students will be capable of performing Homeland Security, law enforcement or fire department specific water rescue tasks such as:

- Recognize and understand factors that could place themselves, other rescuers or victims in danger while working around moving water.
- Recognize the basic and advanced anatomy of a river and its' hydraulics including: holes, eddies, boils, reaction waves, pillows, etc.
- Understand the anatomy of moving water outside of rivers and channels, flood phases, flood events, the phenomena of floods & their hidden hazards.
- Provide rescue support or scene assessment for activities near water or in-water that may be designated as high threat targets.
- Comprehend intricacies of public safety in an aquatic environment and be able to work side by side with other agencies from other states or countries with minimal orientation time to each teams capabilities for swift water / flood rescue & recovery.



➤ Respond to natural or manmade disasters involving aquatic related devastation in the U.S. & Internationally.

➤ Respond to vehicular or air craft incidents involving moving and static water whether in a canal, river, bayou, lake or channel.

➤ Provide competent legal testimony relating to services provided in the course of a recovery or rescue.



Prerequisite: This course builds on itself. There is no pre-requisite to attend the Awareness level. Awareness is required before Operations. After completion of Operations the student may continue on to Technician Level certification. Prior to certification, a 300m timed swim in 12 minutes or less, using any stroke or combination of strokes, must be verified.

Course Objective: Upon completion of the *awareness* and *operations* level *swift water / flood rescue* portion of this class the student will be able to:

- Understand the ideologies of the “Talk, reach, wade, throw, helo, row, go, tow” methods of rescue / recovery.
- Have practical hands on training using PFDs, helmets, throw bags, rescue lines, carabineers and rescue boats.
- Provide basic communications water/flood situation.
- Demonstrate and/or explain safe methods of swift moving, shallow water crossings to evacuate victims and the equipment needed.
- Demonstrate and/or explain proper body position and techniques for swift water swimming including offensive and defensive swimming and ferry angles.
- Understand, demonstrate and/or explain “live bait” drills where the rescuer is tethered to support staff and enters swift moving water to deep and/or to strong to stand in to affect a rescue.
- Understand, demonstrate and/or explain basic small rescue boat operations including recovering victims, paddling, righting a capsized.



Certification Process and Confirmation: After completion of the Awareness level, student will receive a certificate of completion. Operations level students will receive certificates of completion and technicians will receive ERDI certification cards valid for three years.



Location: The location of any classroom sessions can be completed on your site. Operations and Technician courses in southeast LA or southwest MS level will be conducted in Picayune, MS on the Pearl River. Courses in N.W. LA at the Caddo Dam, or other approved location.

Tools/Instructional Materials Needed: Students must wear exposure protection appropriate to the training environment. Long pants, full wet suit or dry exposure suit with abrasion protection. Swift Water PFD, *approved* head protection, gloves, proper foot wear.



Equipment can be rented or purchased from Dive and Rescue Educators Inc. at substantially discounted prices for public safety professionals. Rentals include: swift water PFD, swift water helmet, gloves, whistle, and carabineers. In some cases, rental fees can be waived. Call for details.



Particular Physical Demand(s) on Student:

- ◆ Awareness Level: None, Classroom environment
- ◆ Operations Level: Walking, Swimming.
- ◆ Technician Level: Walking, Swimming for three days.

(Note- Although there is no swim requirement for completion of the Operations level and student does not need to be an expert swimmer, but he or she must be comfortable in the water)

Minimum Number of Students:

Awareness: 10 for classroom
Operations: 10 on water
Technician: 10 on water

Maximum Number of Students: Call with specific numbers. We have had classes as large as 35 with instructors brought in from around the country. We keep an inventory of 25 full sets of equipment



Textbooks and Tuition: The student's books and paperwork will be distributed upon receipt of class deposit. Confirmation or deposit must be received at least two weeks prior to class to guarantee books and materials.

Tuition: Awareness- \$ /pp Non-certification course (certificate of course completion will be provided)
Operations- \$ /pp Non-certification course (cert. of course completion will be provided).
Technician- \$ /pp NFPA compliant, Internationally recognized certification
Refresher- \$249.00/pp Refresher required every three years. One day.

Registration-\$50/pp required. (P.O., PayPal, company checks, cash or credit cards + 3.5% processing fee)

TERMS AND CONDITIONS: Participation is not guaranteed without payment prior to class and participation does not guarantee certification. *Class 2/3 moving water when available, or created if possible. *NOTE: This course MUST have swift water to be an effective class. If moving water dries up, is affected by diversions, pumping stations, etc. or if weather/lighting, contaminate spillage or any other concern outside of GSDR control causes course suspension, course will be rescheduled. Refunds will not be available unless course is cancelled by GSDR. GSDR DOES NOT accept training received from self-proclaimed instructors with no teaching credentials, unrecognized teaching material or unvetted by any known agency. Gulf States Dive and Rescue provides internationally recognized, NFPA 1006 & 1670 compliant certification training.*

Further questions, or to host your own class, please contact our office at 504-362-5731

Class Registration Form

(please copy as needed)

Gulf States Dive and Rescue

400 Lapalco Blvd H-308

Harvey, La 70056

Ph: 504-362-5731 Fax: 504-393-1232

Info@diveandrescue.org

Office use only
Payment Received ___/___/___
Received by: _____
Requested course date ___/___

Student name: _____

Organization: _____

Address: _____

City: State: Zip: _____

Business Phone: _____ Other contact phone: _____

E-Mail: _____ Emergency Contact name/# _____

Please register me for the Swift Water/Flood Rescue Course:

Total number of people registering _____ (Prices are per person)

My tuition / deposit of _____ is attached in the form of check or money order,

Purchase order # _____ Total amount authorized to invoice: _____

Awareness \$	Ops \$	Technician \$	All three \$	Recert \$249.00
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Authorizing contact name on P.O. or credit card: _____

Authorizing contact telephone number (_____) _____

Course outlines, equipment requirements, first class locations all remitted on payment of tuition or deposit—by *check, Money Order, agency PO or Visa / Master Card* to address above. Credit card payment add 3%. Cancellation Fees: 100% reimbursable up to 21 days prior to scheduled class; 50% reimbursable after 14 days. Less than 7 days prior to scheduled class, nonrefundable, but applicable to future classes within 1 year of original date.

Agency P.O.s or "enrollment credit" accepted only on caveat that "no-shows" are still due and payable in full, no cancellations 14 days prior to class and PO will be paid within 14 days of course completion, not certification.

Office use only:
Complete set of equipment required- confirmed by: _____ Size of PFD _____ Helmet _____
Course Fee \$ _____ Rental Fees \$ _____ Total charged to credit card with 3% added \$ _____
Credit card number _____ Zip Code _____
Visa / MC/AMEX/Discover _____ Exp date _____ Sec Code _____
Name on card, as it appears _____
I agree to the terms and conditions on all pages. I am authorized to approve any charges and I agree to the charges and conditions described above.
Authorized Signature _____ Date _____
Print Name _____ Phone Number _____