



Advanced Rope Rescue

40 HOURS

DESCRIPTION

This 40 hour course is designed to build upon the foundation of basic skills already possessed by trained rope rescue technicians. This class contains in-depth information and advanced skills and procedures. 90% of the class is hands-on. Instruction will occur in practical teaching stations, on-site confined spaces, and our 4 story petro/chemical complex. This class is both challenging and informative.

PHYSICAL REQUIREMENTS

By submitting your application you are affirming that you understand this is a physically demanding course and have no known medical or health issues that will affect your participation during this training program. It is recommended that you have a physical prior to any physically demanding course conducted at GCERA.

COURSE CONTENT

Class content is comprised of but not limited to:

- Innovative anchor systems and load reduction
- Creating high point change of direction
- Advanced mechanical advantage concepts
- Inchworm systems
- Belaying a falling load lab
- Emergency mainline failure operations
- Highlines
- Knot passing techniques
- Patient assessment and patient tending while on rope
- Use of supplied air
- Hazardous Materials rescue scenario

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LOGISTICAL INFORMATION

CLASS TIMES

- The first day of class will begin at 7:00 am unless otherwise advised.

REQUIRED PERSONAL PROTECTIVE EQUIPMENT

- Rescue helmet, gloves, and safety glasses will be required for this course. Some equipment may be available from GCERA.

ATTIRE

- The following clothing items should not be worn during the training course:
 - Sleeveless shirts
 - Short pants
 - Open toe shoes

APPLICATION AND FEES

- All fees and applications should be completed through the GCERA application process.
- Class fees include but are not limited to:
 - Rental of course material
 - Use of a rescue harness
 - Hot lunches
 - Rehabilitation resources
 - GCERA t-shirt
 - Printed Certificate

PRE-REQUISITES

- Completion of a basic rope rescue technician course that meets the basic requirements of (NFPA) National Fire Protection Association 1006 *Standard for technical rescuer professional qualifications*.