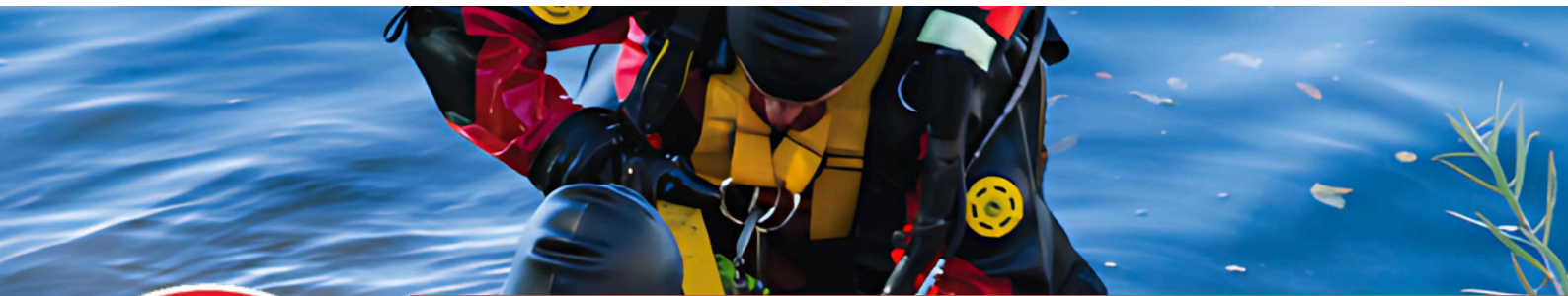




MED DIVE



HELENA, MONTANA HOSTED BY LEWIS AND CLARK COUNTY SAR NOVEMBER 9-10, 2024

OBJECTIVE

Prepare your team with essential skills in preventative and onsite care for injured divers through our comprehensive Med Dive course. Recently redesigned by Dr. Richard Sadler, Dive Rescue International's Staff Physician, this course is tailored for all responders, including non-medical personnel, to effectively handle decompression emergencies. Over two days (16 hours), participants will gain the knowledge needed to enhance public safety diving operations and meet prerequisites for advanced dive rescue trainer courses.

LOCATION OF CLASS
LCC SAR Building
2700 Valley Drive
East Helena, MT 59635
CLASS BEGINS AT 8:00 AM

DURATION: 2 Days / 16 Training Hours

TUITION: \$400.00 (US Funds) per student includes Med Dive selected readings

RECOMMENDED FOR: Anyone who responds to public safety dive events including divers and shore support.

MAIN TOPICS

- The Physical Chemistry of Diving
- Anatomy and Physiology
- Fitness to Dive
- Human Factors
- The Neurologic Exam
- Pulmonary Over-Inflation Syndrome
- Decompression Illness
- Special Disorders
- The Ears and Diving
- Inert Gas Disorders
- Rescue and Resuscitation

ESTIMATE SCHEDULE

- DAY 1**
- 8:00-8:30 REGISTRATION, INTRODUCTIONS, & COURSE OVERVIEW
 - 8:30-9:30 HUMAN FACTORS
 - 9:30-10:30 GAS LAWS
 - 10:30-11:00 DIVE RELATED ANATOMY & PHYSIOLOGY
 - 11:00-12:00 FITNESS TO DIVE
 - 12:00-12:30 NONPULMONARY BAROTRAUMA
 - 12:30-1:30 LUNCH
 - 1:30-3:00 NEUROLOGICAL EXAMINATIONS
 - 3:00-5:00 PULMONARY OVERINFLATION SYNDROME

- DAY 2**
- 8:00-9:00 DECOMPRESSION ILLNESS
 - 9:00-10:00 SPECIAL PROBLEMS
 - 10:00-12:00 RAPID FIELD NEUROLOGICAL EXAMINATION
 - 12:00-1:00 LUNCH
 - 1:00-4:00 RESCUE, RESUSCITATION, & OXYGEN THERAPY
 - 4:00-5:00 FINAL EXAM & CLOSING





MED DIVE

HELENA, MONTANA
NOVEMBER 9-10, 2024

HOSTED BY
LEWIS AND CLARK COUNTY SAR

MAKING IT HAPPEN

PREREQUISITES

- At least 18 years of age
- Member of a Public Safety Agency
- Proof of current First Aid and CPR training

BRING TO CLASS

- Pen
- Paper
- Notebook
- Laptop or Portable Device



TRAVEL

Check with Dive Rescue International to confirm class before making airline reservations.

CANCELLATION

Prior to 3 weeks: Full Refund
8-21 days prior: 50% Refund
0-7 days prior: No refund

AIRPORT

Helena Regional Airport
10 Minutes

SUGGESTED ACCOMMODATIONS

Comfort Suites
3180 N. Washington St
Helena, MT 59602
406.495.0505



REGISTER NOW



CLASS NAME: MED DIVE
LOCATION: HELENA, MT
DATES: NOVEMBER 9-10, 2024