

## Motorized Level I Avalanche Class!



AMERICAN  
AVALANCHE  
ASSOCIATION



MOTORIZED  
AVALANCHE  
PROFESSIONALS



**Who?** For recreational riders, pros, guides, and search and rescue teams.

**Class content:** American Avalanche Association(A3) Certified Class which exceeds A3 guidelines. Taught by AAA pro member, certified course provider/instructor, Mike Duffy. Covers: Equipment, reading forecasts, morning plan, group dynamics, communication, different types of avalanche problems, stability tests and analysis, transceiver use, shoveling and probing skills, rescue, rescue leadership, avalanche terrain recognition, terrain traps, route finding, islands of safety, backcountry guidelines, avalanche observations, contributing factors, using snowmobiles in rescue and much more. This is a hands-on class, you learn more by doing.

**Riding Ability:** Don't worry about your riding skills. The class is fun and we work as a team to get to the learning areas using groomed trails, single track and easy riding. If the entire group is more accomplished riders, we'll ramp it up. Snowmobiles and snowbikes are used to gain access to areas where we park and then teach.

**The riding in class.** We are using groomed trails, Jeep roads and single track to access terrain in class. Have your machines in excellent working order, fueled and ready.

**Dates:** *March 15-16, 2025. Saturday-Sunday.*

**Class Meeting Location: Chains End trailhead. 8:30am.** End of the road Hwy 130 going east, south of Saratoga.

Cost: \$49 to cover online portion of the class, class is usually \$600+. Wyoming State Trails is picking up the cost of the class. How to pay: **Venmo account: Mike-Duffy-69**

**Sign-up: [Duffyavalanche1@gmail.com](mailto:Duffyavalanche1@gmail.com)**

**Schedule: Be dressed to ride and spend the day outside.**

**Saturday 8:30 am-5:00pm**

Group meeting/discussion. 8:30am-9:30am. Daily preparation-4 steps. Waivers.

Bring a lunch. Dress warm.

**9:30-5:00 Travel into Backcountry.**



**Sunday 8:30am- 5:00pm**

**8:30-9:30 Daily plan at trailhead.**

**9:45-4:00 In the backcountry.** Bring lunch.

**4:00-5:00** Course wrap up. Course evaluations, certifications, coupons.

**What to do for preparation:**

- Complete the online portion of the class before class. Don't worry if you can't get it all done before class. Link will be sent upon payment.
- Read your transceiver manual. Practice single transceiver burial. Make sure all your gear is ready. Bring notebook and pen to class.
- Read the avalanche forecast. <http://jhalanche.org/mbow/index.php>
- Make notes on questions you have for class.

**Apps that you will need for class:**

Inclinometer or inclinometer app: Avalanche Inclinometer-Iterum, LLC,

Google Earth:

Slope shading for steepness: Gaia, Caltopo or a topo map.

Avalanche Forecast: Avalanche Forecast.

Weather: My Radar, Windy or similar,

**What to bring:** Transceiver (3 antenna), shovel, probe, tunnel bag, backpack or airbag pack, sunglasses, **multiple pairs of gloves**, sunscreen, face protection, survival and first aid gear, hat, food (lunch) and water for in the field, extra layers, head lamp, notebook, pens, pencil, camera. **If you don't have avalanche gear, please let me know and I can supply it.**

**Dress warmer than expected.** We are out in the elements for long periods of time and can be at or above timberline. You will be standing still at times, dress much warmer than you would for aggressive riding. Bring a thermos with hot liquids if it is going to be cold. We do not cancel for cold weather.

**What we supply:** I can supply digital 3 antenna transceiver if you do not have one. Let me know.

**Instructor:** Mike Duffy.  
Professional member and Certified instructor/course provider American Avalanche Association. Owner of Avalanche 1, the leading and most experienced motorized avalanche school in the U.S. Teaching at American Avalanche Institute, Alaska Avalanche School and Silverton Avalanche School. Rescue/avalanche team leader/ Vail Mountain Rescue Group. Graduate of National Avalanche School, National Academy of Winter Guiding, AVPRO & Professional Avalanche Search & Rescue. Mountain Snowmobiler for 30 years. Provided training for Arctic Cat, Polaris, Ski-Doo, Yamaha, Mountain Rescue Teams, FBI and Navy Seals. Backcountry Guide/riding instructor. 24 years experience in proven, effective avalanche education.



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save a life! [Avalanche1.com](http://Avalanche1.com)**

Professional avalanche education for mountain riders.

**If you have any questions, please contact me at: [duffyavalanche1@gmail.com](mailto:duffyavalanche1@gmail.com). 970-390-9433.**