# **TACTICAL MOBILITY TRAINING**

## **Three Day ATV Course**

(30 Hours Min.)

### **Instructional Topics:**

- Pre-Trip Planning
- Pre-Trip Inspection
- Maintenance Kit Suggestions
- Vehicle & Equipment Assessment
- Making Safety Priority
- Preventing the Most Common Liability Issues
- Indoor and Hands-On Field Training
- Protective Clothing and Equipment
- Proper Braking for All Applications
- Safe Riding/Driving Techniques
- Towing/Winching/Vehicle Extraction
- Speed Control and Safety
- Straight Line Travel
- Turning, Stopping, Backing, High Speed Driving
- Riding/Driving Techniques in Various Terrain
- Point of Instruction

#### Day 1

- Basic Mechanics Taught by Certified ATV Mechanic
- ASI Certification
- Attack and Dynamic Balance Riding Techniques

#### Day 2

- Platform Instruction:
  - Two/Four Wheel Drive ATVs
  - Shift Drive/Automatic Drive ATVs
- Topics Covered
  - Straight Line Travel
  - Turning, Stopping, Backing
  - Weight Distribution and Transfer in Challenging Conditions
  - Traversing Off Camber Terrain
  - Towing and Winch Operation
  - o ATV Recovery
  - ATV Loading and Transport
  - Operation of ATVs Under Usage of NVGs

\*Students Will Operate the Mentioned Platforms Unloaded and Loaded with Weight in Both Clutch and Automatic Transmission Configurations\*

#### Day 3

Training in the Uwharrie National Forest using ATV Platforms bringing all information and knowledge together for rider use in mountainous terrain.

