

Triad River Tours Guide Training

OBJECTIVES:

The curriculum is based on informing and educating the trainee within the structure of 50 hours, with an expectation that actual river running experienced be based on experiences outside of this curriculum.

ASSESSMENT:

At the close of the 50 hour program the trainee will be issued a certificate from our company, at which time the performance of the trainee will be evaluated.

OUTLINE:

1. Government Agencies and Industry Standards

- 1. USFS**
- 2. NPS**
- 3. WA State Legislature**
- 4. American Outdoors Association**
- 5. American Whitewater**
- 6. Swiftwater Safety Institute**
- 7. Remote Medical International**

2. Minimum Skills and Knowledge Requirements

- 1. Knots**
 - 1. Prusik (3 wrap)**
 - 2. Water**
 - 3. Double Fishermans**
 - 4. Bowline**
 - 5. Girth Hitch**
 - 6. Figure 8 (on a bite)**
 - 7. Directional Figure 8**
- 2. Reading water**
 - 1. Scouting**
 - 2. Preventative Rescues**
 - 3. Google Maps**
 - 4. USGS Hydrographs**
 - 5. Time vs. Hurrying**
 - 6. terminology**
 - 1. Hole**
 - 2. wave**
 - 3. eddy**
 - 4. River Right, River Left**

5. **Strainer**
6. **Sieve**
7. **Undercut**
8. **PFD**
9. **Hydraulic**
10. **Laterals and Diagonals**
11. **Keeper Holes and Recirculating Holes**
12. **Ferry Angles**
3. **Running Rivers**
 1. **Safety Talk (Styles: NRS, Bearpaw, TRT)**
 2. **River Study (maps, flow charts, protocols)**
 3. **Paddle Guiding**
 4. **Stern Mount & Paddle Assist**
 5. **Center mount**
 6. **Kayaking**
 7. **Hand Signals (OK, First Aid, Eddy Out, Whistle Blasts)**
 8. **Defensive Swimmer Position**
 9. **Aggressive Swimming in whitewater and self rescue**
 10. **Chain of Command (Guides, Trip Leaders, River Managers, Rescue Boss, Incident Commander,)**
 11. **Communication**
 12. **Wading (single person, A-frame, “triangle” or “pivot”, wedge)**
 13. **Drowning and Near Drowning**
 14. **CPR**
2. **Dangers**
 1. **Wood**
 2. **Flips**
 3. **Pins or “wraps”**
 4. **Flushing**
 5. **Head injuries**
 6. **Pre-existing medical conditions & cardiac arrest**
 7. **Foot entrapments**
 8. **Hypothermia**
 9. **Inexperience**
 10. **Negligence**
 11. **Drugs and Alcohol**
 12. **Improper or Improper use of equipment**
 13. **Hubris and Arrogance**
4. **Boat and Victim Recovery**
 1. **Throw Bag Skills**
 2. **Strong Swimmer Rescues**
 3. **3-1 Z drag**

4. **Anchor systems**
5. **Vector Pulls**
6. **Tension Diagonal**
7. **Self Rescue**
8. **Belay**
9. **CPR**
5. **Personal Equipment**
 1. **Helmet**
 2. **PFD**
 3. **Knife**
 4. **Whistle**
 5. **Clothing (wetsuit/drysuit etc.)**
 6. **Footwear**
 7. **Throw bag**
 8. **Carabiners**
 9. **First Aid Kit**
 10. **Cell Phone**
6. **Company Equipment**
 1. **Rafts**
 2. **First Aid Kit**
 3. **Pumps**
 4. **Vehicles**
 5. **Trailers**
 6. **Ropes**
 7. **Pin Kits**
 8. **Evacuation Phones**
7. **Guest Equipment**
 1. **PFD**
 2. **Wetsuits**
 3. **Helmets**
 4. **Booties (if applicable)**
 5. **Liability Release Forms**
8. **Business and Legal Knowledge**
 1. **Liability and Insurance**
 2. **Negligence**
 3. **Standard of Care**
 4. **Duty to Rescue**
 5. **Employee Handbook**
 6. **Permits**
 7. **Professionalism**

Company approved references: Swiftwater Safety Institute Manual, Remote Medical International WFA or WFR Manual, River Rescue by Les Bechtel, The Guides Guide Augmented by William McGinnis, Safety Code of American Whitewater (online)